

Last Revised: October 2009*

The following List of PABP Validated Payment Applications have been assessed for compliance with the Payment Application Best Practices (PABP). Only those versions of the application identified in the listing below have been evaluated and determined to comply with PABP. Compliance with the PABP is determined based upon data and information developed by an evaluation of the application by a Qualified Payment Application Security Company (QPASC). Although Visa reviews the QPASC-developed data and information, Visa does not independently confirm such data or information nor does Visa perform any tests or analysis of the functionality, performance or suitability of any of the applications and/or products listed. Visa makes no endorsement or recommendation of applications or products, or of their respective developers or distributors. Furthermore, Visa makes no warranties, guarantees or representations that any of the applications or products will meet your requirements for performance or functionality, that the applications or products will be free from errors or malicious code, or that the applications or products will be compatible with any other systems or applications. Any and all representations or warranties, including any and all representations and warranties made by the payment application vendor, are disclaimed by Visa.

The information provided herein is provided "AS IS" with no warranties, expressed or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose and/or non-infringement. The information provided herein is subject to change by Visa, with or without notice. Although Visa makes good faith efforts to provide accurate and complete information, merchants, or anyone else utilizing the information set forth on the following List of PABP Validated Payment Applications remain responsible for confirming the accuracy of the information set forth below, including but not limited to, confirming with the appropriate payment application vendor that the version of the application identified below is in compliance with PABP. Use of any one or more of the applications below (i) does not guarantee or ensure compliance with the PCI DSS; and (ii) does not satisfy any Acquirers' obligation to perform their own evaluation and due diligence, to ensure the PCI DSS compliance of their merchants and agents.

PA-DSS Validated Payment Applications

In 2008, the PCI Security Standards Council (PCI SSC) adopted Visa's PABP and released the standard as the Payment Application Data Security Standard (PA-DSS). The PCI SSC is responsible for maintaining and updating the PA-DSS and all related documentation, Payment Application Qualified Security Assessor (PA-QSA) qualification and training, Reports of Validation (ROV) submissions and quality assurance as well as the listing of PA-DSS validated payment applications. The PA-DSS now replaces PABP for the purpose of Visa's compliance program.

For more information on the PA-DSS, including program and validation requirements please visit the PCI SSC website at <u>www.pcisecuritystandards.org</u>. For PCI SSC's List of PA-DSS Validated Payment Applications please visit: <u>www.pcisecuritystandards.org/security_standards/vpa/</u>





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
/n software inc. www.nsoftware.com	IBiz E-Payment Integrator	3	October 31, 2008	K3DES	1.4	
	IBiz Vital/TSYS Integrator	4	October 31, 2008	K3DES	1.4	Suites of software
	IBiz Paymentech Integrator	5	October 31, 2008	K3DES	1.4	components for integrating payment applications with
	IBiz FDMS Integrator	1	October 31, 2008	K3DES	1.4	payment processors
	/n software 3-D Secure MPI	5	October 31, 2008	K3DES	1.4	
1 st Transaction Corporation www.1sttransaction.com	TransactionX	1.0	March 15, 2008	Trustwave	1.4	POS application that allows for the acceptance of credit, debit and check transactions
911 Software www.911software.com	CreditLine	3.00.04	January 13, 2006 (no change)	403 Labs	Prior to 1.3	Middleware payment processing that offers multiple forms of inputs for processing (virtual terminal, API, COM, batch, POS terminal, and ASP input forms)
Abison, Inc. www.abison.com	Comprehensive Commerce Suite (Fulfillment Only)	2.5	November 30, 2008	Fortrex Technologies	1.4	Geared toward any business that warehouses, sells and ships or drop-ships its products and goods. Two piece system comprised of a fulfillment and web component, the assessment only covers the fulfillment component
ACI Worldwide, Inc. www.aciworldwide.com	BASE24-pos	6.0V8 (with updated 12/11/2008, default non- track storage configuration files applied)	December 15, 2008	Fortrex Technologies	1.4	Middleware transaction process. Target market: Processors
		6.0V6 (with updated 12/11/2008, default non- track storage configuration files applied)	April 11, 2006 (no change)	Solutionary	Prior to 1.3	





List of PABP Validated Payment Applications

PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	BASE24-atm	6.0V8 (with updated 12/11/2008, default non- track storage configuration files applied)	December 15, 2008	Fortrex Technologies	1.4	
		6.0V6 (with updated 12/11/2008, default non- track storage configuration files applied)	April 11, 2006 (no change)	Solutionary	Prior to 1.3	
	Commerce Gateway	3.2	November 30, 2008	Fortrex Technologies	1.4	Provides a single platform to support multiple payment technologies utilizing SSL, traditionally utilized by merchant acquirers and large e-commerce retailers
	OpeN/2	Release 6.3	November 30, 2008	Fortrex Technologies	1.4	Component-based open architecture that allows interoperability with a wide-range of contact points, including ATMs, POS devices, PDAs, wireless and other technologies, used for high volume throughput with applications for EFT, card activity and check management
	Retail Commerce Server (RCS)	4.4	January 15, 2008	Fortrex Technologies	1.4	Middleware payment application. Target market: Large retailers, processors
Action Systems, Inc. www.actionsystems.com	Restaurant Manager and	16.0	April 15, 2008	Coalfire Systems	1.4	Point of sale software
	Write On	15.1	December 31, 2006 (no change)	Coalfire Systems	1.3	for the food service industry
Agilysys Inc. www.agilysys.com	Lodging Management Systems (LMS)	7.0	October 31, 2008	Trustwave	1.4	Property management solution for hotels and resorts of varying sizes, used for reservations and any items purchased during the stay
Aircharge www.aircharge.com	Aircharge J2ME	3.0	March 8, 2005 (no change)	Trustwave	Prior to 1.3	Payment solution for the cellular phone

(1) Under the PABP program requirements an annual validation was required for those payment applications with major upgrade or product version changes. If there were no changes to the product, Visa required a letter signed by an Officer of the software company indicating no changes to the payment application and continued adherence to the Payment Application Best Practices. Visa notes that there were no changes to the product as attested to by the software company.





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
		2.5	March 8, 2005 (no change)	Trustwave	Prior to 1.3	platform
AJB Software Design Inc. www.ajbsoftware.com	Retail Transaction Server (RTS)	4.1	September 15, 2008	Trustwave	1.4	Gateway responsible for
www.ajbsonware.com		3.2s	September 15, 2008	Trustwave	1.4	accepting transactions from remote stores and processing the
		3.0	November 15, 2007	Trustwave	1.3	transactions
	FiPay	4.0	September 15, 2008	Trustwave	1.4	Network-aware server
		2.2	September 15, 2008	Trustwave	1.4	product that accepts requests from POS terminals Provides an interface between PIN pads and POS then sends transactions either to an RTS switch or directly to the bank Administrative interface
		2.0	November 15, 2007	Trustwave	1.3	
	FiPay PIN	2.0	November 15, 2007	Trustwave	1.3	
	PathFinder	2.3	September 15, 2008	Trustwave	1.4	
		2.0	November 15, 2007	Trustwave	1.3	for managing the RTS servers
Alaric Systems Ltd. www.alaricinternational.c om	Authentic	3.0	July 31, 2007	Trustwave	Prior to 1.3	Payment gateway solution for the switching, authentication and authorization needs of an issuer or acquirer of credit, debit, charge or private label cards
	Fractals	3.2	July 31, 2007	Trustwave	Prior to 1.3	A payment card risk management and fraud detection system
Aldelo Systems, Inc. www.aldelo.com	Aldelo EDC	6.0.1.18	February 28, 2007 (no change)	Coalfire Systems	1.3	Middleware designed to provide web service interface for authorization processes with supported card processors for internal (trusted network) and internet focused applications desiring payment enablement





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Allied Electronics www.alliedelectronics.co m	NexGen	N50	April 15, 2008	Coalfire Systems	1.4	Hardware based forecourt controller system that runs the operations for a gas station including gas pump controls and credit card processing
	Station Site Controller (SSC)	A50	April 15, 2008	Coalfire Systems	1.4	Hardware based forecourt controller system that runs the operations for a gas station including gas pump controls
Altametrics www.altametrics.com	ThinkPOS	4.43b	October 15, 2008	Chief Security Officers	1.4	POS for quick service restaurants, delivery, fast casual and fine dining restaurants
Amano Cincinnati www.amano.com	AGP-2050	rev 7.4 - 9.8	September 30, 2006 (no change)	Cybertrust	1.3	Payment application for parking lots
	AGP-4300	rev 7.4 - 9.8	September 30, 2006 (no change)	Cybertrust	1.3	
	AGP-4400	rev 7.4 - 9.8	September 30, 2006 (no change)	Cybertrust	1.3	
	AGP-5200	3.0.0.0	September 30, 2006 (no change)	Cybertrust	1.3	
	AGP-6050	rev 7.4 - 9.8	September 30, 2006 (no change)	Cybertrust	1.3	
	AGP-6800	rev MN223803	September 30, 2006 (no change)	Cybertrust	1.3	
	AGP-7800	3.0.0.0	September 30, 2006 (no change)	Cybertrust	1.3	
	AGP-9400	2.1	September 30, 2006 (no change)	Cybertrust	1.3	
	iParc	2.4.0.0	November 15, 2007	Cybertrust	1.3	Web-based parking revenue and access control management software





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Amano McGann Inc. (formerly McGann Parking Systems) www.mcgannsoft.com	McGann Professional Software for Parking Systems	Build 17	February 28, 2007 (no change)	Trustwave	1.3	Software to operate a variety of automobile parking facilities accommodating many types of facility access and payment
American Express www.aexp.com	PurchaseExpress	3.2 Service Pack 9	May 31, 2008	SecurityMetrics	1.4	POS used by small to medium sized merchants for authentication and settlement of transactions
Applied Micro Technology, Inc. www.appmicrotech.com	AMT.S	4.0	May 15, 2008	lgxglobal	1.4	Accepts credit, debit and cash as a method of payment for the purchase or recharge of a SMART card, targeted to the laundry and car wash industries
Applied Retail Solutions	Charming Shoppes POS	5.0	December 31, 2007	Trustwave	1.3	Custom POS designed for department stores
www.ars-retail.com	ISP	5.0	December 31, 2007	Trustwave	1.3	In-store processor module acts as a server/ payment card authorization gateway for multiple cash registers or terminal modules
	IP Store	7.3	March 31, 2008	Trustwave	1.4	Formerly OnePointe Custom software application designed to process transactions at a department store
Arts Management Systems Ltd. www.artsman.com	Theatre Manager	8.0	October 31, 2008	SecurityMetrics	1.4	Allows arts and entertainment organizations with a need for a ticketing, scheduling and receiving need to take web-based, phone, or walk-up orders





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
atom Technologies Ltd. www.atomtech.in	Card (customer mobile application v1.0.40, merchant mobile application v1.0.20, merchant PC application v1.0.21.0, intermediate server v1.15.01, bank utility software v1.0.1.7, multi channel gateway v1.0.40, middleware v1.0.40, VPOS v1.0.25, NAC v1.0.25, web reporting module v1.0.40)	1.0.40	November 30, 2008	ControlCase	1.4	Mobile based payment solution, allowing a mobile phone to be used for financial transactions such as purchases, refunds, cancellations, etc. Platform is designed to be sold as a whole package to banks so that banks can issue mobile based credit cards, components are housed at either merchant location or bank location
	Paybuzz	1.0.8	August 31, 2008	ControlCase	1.4	IVR based solution which enables the merchant to automate acceptance of credit card payments over the phone for ecommerce transactions
AudienceView www.audienceview.com	AudienceView	3.0.14	April 30, 2007	VeriSign	1.3	Web POS application focused on event ticketing
Auric Systems www.auricsystems.com	CN!Express	4.0.2.4	September 15, 2008	PSC	1.4	Payment transaction engine for small to medium sized merchants conducting web, phone and POS transactions
	CNIExpress with PaymentVault v1.0.3	4.0.2.4	October 31, 2008	PSC	1.4	Add on feature for other card processing applications by the vendor, that allows customers to store cardholder information long term
	Trevance	2.2	April 15, 2008	PSC	1.4	Combines high speed real-time authorization
	Trevance Transaction Gateway	2.0	March 8, 2006 (no change)	PSC	1.3	and high volume batch settlement. It is a translator between merchant and processor systems





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	Trevance with PaymentVault v1.0.3	2.2	April 15, 2008	PSC	1.4	Add on feature for other card processing applications by the vendor, that allows customers to store cardholder information long term
Auto~Star Compusystems, Inc. www.auto-star.com	Star~Plus (<i>aka</i> Star~Lite)	7.21	June 15, 2008	igxglobal	1.4	Single or multi-lane POS for grocery, pharmacy or convenience stores
AutoClerk, Inc. www.autoclerk.com	AutoClerk with ResOnWeb and Best Western interfaces	8	November 15, 2008	DRG	1.4	Property management system designed specifically for the hotel industry
AutoGas www.autogas.com	AutoGas REGAL Streamline 2	4.10	September 30, 2007 (no change)	Trustwave	1.3	Complete payment solution for petroleum and convenient store retails
AVF Consulting www.chargelogic.com	ChargeLogic	3.00	January 15, 2008	Fortrex Technologies	1.4	ChargeLogic for Microsoft Navision allows users to process payments via credit, debit, gift, EBT, and check cards easily and securely using Navision Sales & Receivables or LS Retail
		2.0	February 7, 2006 (no change)	Fortrex Technologies	Prior to 1.3	
Beijing Shiji www.shijinet.com.cn	Payment Gateway System	2.6	October 31, 2008	Trustwave	1.4	Payment gateway middleware between a hotel and
		2.5	February 28, 2007 (no change)	Trustwave	1.3	processor/merchant bank
BIG Software, Inc. www.bigsoftwareinc.com	Quick-Payment	2007 SP2 Version 2.3	September 30, 2007	Coalfire Systems	1.3	Quick-Payment 2007 is a plug-in application that integrates with Microsoft Office Accounting 2007 and enables new functionality at the desktop to make accepting credit cards easier
Blue Bamboo www.bluebamboo.com	Pocket POS	1.0.1	March 30, 2008	DRG	1.4	Java application that is optimized for Blue Bamboo hardware transactional hardware (H50), Bluetooth enabled mobile devices (PDA, cell phones) utilizing MIDP 1.0+





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
CAM Commerce	X-Charge Credit	6.2	October 31, 2007	K3DES	1.4	Allows POS application
Solutions www.camcommerce.co m	Card Software	6.1	July 20, 2006 (no change)	K3DES	1.3	to process transactions. Small to medium brick-and- mortar and MOTO industry
CAP Software www.capretail.com	CAP Retail Manager with CAP POS (DataCap DSIClient v3.8.0.0 or VeriFone PCCharge v5.7+)	2008.01.00	October 31, 2008	Coalfire Systems	1.4	Serves customers in the liquor store, convenience / grocery store and tire store markets, among others
Celerant Technology Corp. www.celerant.com	Command Retail	6.0	November 15, 2008	Trustwave	1.4	Retail POS for medium to large retail organizations with a physical presence
CHARGE Anywhere www.chargeanywhere.c om	CHARGE Anywhere Software Application for QuickBooks 8.0+	2.45.0	October 31, 2008	403 Labs	1.4	A payment application designed for use with Intuit QuickBooks© that allows merchants multiple types of credit card transactions; requires payment processing through CHARGE Anywhere
	CHARGE Anywhere Software Application for Blackberry 4.1+	2.0.0	October 31, 2008	403 Labs	1.4	Payment applications for traveling merchants that allows Smartphones to perform
	CHARGE Anywhere Software Application for Windows Mobile 5.0+	2.0.0	June 15, 2008	Trustwave	1.4	credit card payment transactions; requires payment processing through CHARGE Anywhere
CHARGE Anywhere Software Application for 950 devices	Anywhere Software Application for RIM	2.0.0	May 31, 2007	Trustwave	1.3	A mobile payment application that allows merchants to process multiple types of credit card transactions; requires payment processing through CHARGE Anywhere
	CHARGE Anywhere Software Application for Spectra POS	2.0.0	October 31, 2008	403 Labs	1.4	Payment application that allows POS devices to perform credit and debit card payment transactions; requires





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	CHARGE Anywhere Software Application for VeriFone POS	2.0.0	October 31, 2008	Trustwave	1.4	payment processing through CHARGE Anywhere
ComLink 	CardPool 2000	2.0	March 31, 2007	Trustwave	1.3	The CardPool 2000 application is developed by ComLink. As a credit card authorization system, the application can process all authorization and settlement transactions related to the acquiring bank
CommercialWare www.micros-retail.com	CWDirect	11.5	May 31, 2008	Trustwave	1.4	Designed to be used by customers with call centers. Credit cards
		10.0	July 20, 2006 (no change)	Trustwave	1.3	can either be processed immediately via phone orders or in batches
	CWSerenade	1.0	November 15, 2008	Trustwave	1.4	Designed to be used by customers with medium to large size call centers. Credit card transactions are accepted via phone
Compris Technologies www.compriscorp.com	Compris POS	6.0.2	July 31, 2007	Trustwave	1.3	Restaurant POS application with support for integrated EFT
Comtrex Systems www.comtrex.com	Odyssey Suite	2.0	May 15, 2008	Coalfire Systems	1.4	Includes both back office and front end POS targeted for the restaurant and bar industry
Corporate Web Solutions www.cwshost.com	.netCHARGE	5.0	May 16, 2006 (no change)	Trustwave	Prior to 1.3	ASP.NET Payment component for web based applications
CR Software, LLC www.crsoftwareinc.com	Platinum Credit Card Module	4.14	May 31, 2008	SecurityMetrics	1.4	Application for collection agencies and any customer with a need for an Accounts receivable application for their business
Crain/Atlanta, Inc. www.crainatlanta.com	Theatre Ticketing System (vbTTS) III	1.3	April 15, 2008	Coalfire Systems	1.4	Includes back-office, front-office ticket, front office concessions, and outside/internet sales for movie theatres





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
CRS, Inc. www.crs-usa.com	SAM4S SPS-2000	3.00g	November 15, 2008	403 Labs	1.4	Touch-screen, flash- memory based POS, that accepts card present transactions and requires the use of a third party middleware authorizing and settlement device via serial connection
CSI Software www.csisoftwareusa.co m	CSI Software Spectrum NG	2.5	September 30, 2008	Trustwave	1.4	Used primarily in the fitness club and gym arena for onsite purchases as well as the payment of membership dues
CTR Systems, Inc. www.ctrsystems.com	PARC/S	2.2.18	February 15, 2008	Trustwave	1.4	Parking and Revenue Control software (PARC/S) gives customers the functionality and tools necessary to easily manage and report revenue as it relates to parking
Cubic Parking Systems www.parking.ca	Autoimporter	2.01	June 5, 2006 (no change)	Trustwave	Prior to 1.3	-
	CDM	5.7.26	June 5, 2006 (no change)	Trustwave	Prior to 1.3	
	СММ	7.0.0.33	June 5, 2006 (no change)	Trustwave	Prior to 1.3	
	JavaTerm Launcher	0.88	June 5, 2006 (no change)	Trustwave	Prior to 1.3	Payment application for parking lots
	Pay Station VMC1	5.70.a	June 5, 2006 (no change)	Trustwave	Prior to 1.3	
	Pay Station VMC2	7.00.a	June 5, 2006 (no change)	Trustwave	Prior to 1.3	
Cubic Transportation Systems www.cubic.com	Cubic Payment Application (CPA) with Hardware Security Module installed	01.0102.01	October 31, 2008	PSC	1.4	Payment module for Nextfare Central System, used for automatic fare collection in public transit systems
Curbstone www.curbstone.com	Curbstone Card	2.1	October 31, 2008	Fortrex Technologies	1.4	Curbstone Card software is a highly configurable, off-the- shelf, shrink-wrap application for card





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
		2.x	December 27, 2005 (no change)	Trustwave	Prior to 1.3	authorization and settlement sold and supported exclusively on the IBM AS/400 iSeries platform
Cutting Edge Solutions www.futurepos.com	Future POS	4.0.0128	January 31, 2007	Coalfire Systems	1.3	POS application for restaurant industry.
CVPS, Inc. www.cvaletps.com	Computerized Valet Parking System with Verifone PCCharge v5.7.1 SP8c	5.1	October 31, 2008	K3DES	1.4	Used by valet parking companies to manage their valet business including parking operations, reporting and payment processing
CyberSource www.cybersource.com	CyberSource Payment Manager (CPM)	6.4	November 15, 2008	PSC	1.4	CPM is highly reliable, enterprise-wide payment processing platform that operates behind the scenes to
		6.0	March 6, 2006 (no change)	PSC	Prior to 1.3	authorize and settle payments originating from one or more sales channels
	Internet Commerce Suite (ICS) including Simple Order and SOAP API	1.0	October 31, 2008	PSC	1.4	Payment system for use by merchants who require different capabilities to process card not present transactions
	Internet 1.0 Commerce Suite (ICS) Hosted Order Page (HOP)	1.0	December 31, 2007	PSC	1.4	Simple payment system for use by merchants who require a simple check out process to handle credit card payments, without the need for merchants to handle the credit cards directly
	Internet Commerce Suite (ICS) Secure Storage (SS)	1.0	December 31, 2007	PSC	1.4	Allows merchants to create customer profiles for periodic billing, installment billing and recurring billing
DaRe Solutions www.ordyx.com	Ordyx	3.0.6	October 31, 2008	K3DES	1.4	POS for a broad spectrum of restaurants and bars providing time tracking, delivery, detailed inventory, payment processing, full reporting capabilities





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Data Business Systems www.1dbs.com	DBS TransAction+	7.09	June 15, 2006 (no change)	Trustwave	1.3	POS application for processing payments for restaurants, retails, etc.
DataCap Systems www.dcap.com	DataTran with TRAN v3.00	1.00	October 31, 2008	403 Labs	1.4	Interface with electronic cash registers (ECRs),
	IPTran with TRAN v3.00	3.00	July 15, 2008	403 Labs	1.4	hardware POS devices, or other front end systems with serial
	DialTran with TRAN v3.00	1.00	July 15, 2008	403 Labs	1.4	output. Validated with TRAN v3.00 front end to be PABP-compliant.
	TwinTran with TRAN v3.00	3.00	July 15, 2008	403 Labs	1.4	Connects via IP or dial to processing entities for authorization and settlement functions. DialTran and DataTran device connects via a modem connection, IPTran and TwinTran use IP connections
	DIALePay XML	4.0	September 30, 2007 (no change)	Coalfire Systems	1.3	Middleware payment application for retail,
	NETePay XML	4.0	September 30, 2007 (no change)	Coalfire Systems	1.3	restaurants and eCommerce merchants
DATAPARK Inc. www.dataparkinc.com	DATAPARK DP11000 PARCS	3.05	December 15, 2007	Trustwave	1.4	Middleware/front- end/back-end solution that requires integration with a merchant application
Datavantage	Store21	4.70	May 31, 2007	VeriSign	1.3	
www.datavantagecorp.c		4.69	May 31, 2007	VeriSign	1.3	Store21 Specialty Retail POS is a Microsoft
		4.68	September 13, 2005 (no change)	VeriSign	Prior to 1.3	Windows based complete store management system
	TradeCipher	1.01.0140	March 31, 2007	VeriSign	1.3	TradeCipher is a key management utility that is deployed in the corporate environment of retail stores. It is used in conjunction with two different Datavantage POS systems, TradeWind and Store21
	TradeWind	9.5	November 15, 2008	Trustwave	1.4	TradeWind Retail POS is a scalable store
		9.0	March 31, 2007	VeriSign	1.3	for higher volume





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
		8.9	March 31, 2007	VeriSign	1.3	retailers, that is built on
		8.8	March 31, 2007	VeriSign	1.3	 32-bit Microsoft Windows technology
		8.7	September 13, 2005 (no change)	VeriSign	Prior to 1.3	
	Xsettlement	2.0	March 31, 2007	VeriSign	1.3	Xsettlement is a back office application used to centralize settling, reversing, editing, and reconciling transactions
Designa Verkehrsleittechnik www.designa.com	PM Abacus	X11	September 30, 2008	Acertigo	1.4	Car Park POS with direct online settlement only
Destiny Solutions, Inc. www.destinysolutions.co m	OneCE	3.0	November 15, 2008	Trustwave	1.4	Web-based platform designed for use in the continuing education industry, allowing students to enroll in classes and pay for tuition via payment cards
Digital Payment Technologies www.digitalpaytech.com	LUKE Parking Pay Station	6.2	December 31, 2007	PSC	1.4	Hardened kiosks that collects parking fees
www.ugitaipaytech.com	SHELBY Parking Pay Station	6.2	December 31, 2007	PSC	1.4	from consumers. Stations are installed in an on-street parking control area or to collects fees in a paid parking lot or garage
	Enterprise Management System (EMS) with Crypto Card	6.2 with Hardware Security Module installed	December 31, 2007	PSC	1.4	Manages pay station configuration files and processes credit card payments
	Back Office Support System (BOSS)	6.2	December 31, 2007	PSC	1.4	Manages and maintains distributed pay stations
Discovery Productions Inc. www.aspdotnetstorefront	AspDotNetStoreFr ont	7.1	May 31, 2008	Coalfire Systems	1.4	E-commerce solution includes flexible presentation settings,
<u>.com</u>		7.0	February 28, 2007	Coalfire Systems	1.4	product/inventory management, and electronic payment enablement
Distra Pty. Ltd. www.distra.com	Distra Switch	Release 2.4	September 30, 2008	Verizon Business	1.4	Distributed EFT payments software switch, providing for interchange, gateway, issuer and front end processing





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION		VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Domain Entertainment www.dpos.com	Domain Point of Sale (DPOS)	2.2.x	March 17, 2006 (no change)	403 Labs	Prior to 1.3	DPOS is a stand alone point of sale credit card processing application that offers multiple forms of inputs for processing and multiple processors to choose from
DP Matrix Solutions www.msimm.com	Market Master with ADSLink v3.5.5 or DataCap Systems NETePay v4.1.2	6.7	November 15, 2008	K3DES	1.4	Cash Register/POS functionality integrated with a back office inventory, membership and time keeping solution for grocery chains and convenience stores
Dresser Wayne www.wayne.com	Nucleus (ADS v2.0, Marathon v2.0, CITGO v4.0; First Data – Buypass v4.0 and Sunoco v6.0; ExxonMobil v5.02 and v5.5; Chevron v5.01 and v5.5)	Base 19	October 31, 2008	Trustwave	1.4	POS that provides integrated point of sale, payment solution and site management for convenience and petroleum retailers, sold as a complete hardware and software solution
Easy Pay Solutions, Inc. www.easypaysolutions.c om	Easy Pay	4.0	October 31, 2008	PSC	1.4	PC based credit card processing software to run as either a stand- alone product at the
		3.10	January 15, 2008	PSC	1.4	merchant location, or be integrated with a VAR software accounting package
ECR Software Corporation www.ecrsoft.com	Catapult with DataCap Systems NETePay XML v4.0 and Hypercom Payment Solutions SmartPayments Client (SPC) v2.7.5.0	4.1	October 31, 2008	Trustwave	1.4	POS used by cashiers at retail store locations
Edgil Associates, Inc. www.edgil.com	EdgCapture	4.0	May 15, 2008	Trustwave	1.4	Credit card verification, authorization and fund transfer package that is designed to meet the needs of companies in the print industry offering classified ads
eGenuity, LLC www.egenuity.com	eLube	4.9103	September 30, 2008	igxglobal	1.4	POS designed specifically for the fast lube industry





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
eGov Service Corporation, an entity of NICUSA, Inc. <u>www.nicusa.com</u>	The Payment Engine (TPE)	1.4.2	November 30, 2008	Verizon Business	1.4	Provides processing functionality acting as a gateway between an online application and a third party processor and is an essential component of the overall e-Government framework
Electronic Payment Exchange www.epx.com	BuyerWall	2.0	October 31, 2008	PSC	1.4	Allows ecommerce and retail merchants to interface to the EPX payment processing platform
EMN8 – Enterprise Media Networks www.emn8.com	OrderM8	5.0	November 15, 2008	Tevora Business Solutions	1.4	Kiosk application focused on the fast food burger market, accepting both cash and credit card payments
Emporos Systems www.emporos.net	MerchantSoft	7.1.0.1	June 30, 2008	Chief Security Officers	1.4	Integrated POS for brick and mortar stores with a focus on independent pharmacies
Enablez Inc. www.enablez.com	ResortSuite – SPA module with Shift4 UTG2 v4.5.0.2087	4.9.30	April 30, 2008	Deloitte & Touche LLP	1.4	Provides spa service scheduling, inventory maintenance, guest bookings, and reporting capabilities to centrally manage a multi- location operation spa chain
Ensign Systems www.posim.com	POS*IM Charge	4.0	October 31, 2008	SecurityMetrics	1.4	Payment gateway application for small to medium-sized retailers, requires processing through Authorize.NET
Enterprise Logic Systems www.entlogic.com	Annextec	1.0.1	January 31, 2007	Fortrex Technologies	1.3	Self-service library kiosk
eOneGroup, a division of MICROS-Retail www.eonegroup.com	eOneCommerce	9.0	November 30, 2008	Fortrex Technologies	1.4	E-commerce shopping cart, catalog browing and promotion engine which integrates to back-end order management and fulfillment systems





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
EPICOR CRS www.epicor.com	RetailStore	3.0.6	July 31, 2007 (no change)	Trustwave	1.3	POS system providing easy completion of transactions that guide the cashier through the transaction process to allow high quality customer service at the cash wrap
eProcessing Network LLC	ePNJPOS	2.0.25	October 31, 2008	K3DES	1.4	JAVA-based POS with minimal functionality
www.eprocessingnetwor k.com	ePNMobile	2.7.84	October 31, 2008	K3DES	1.4	Installed on mobile phones with MIDP 2.0 and CLDC 1.0, 1.1 capabilities, used by small resellers who need to accept credit card transactions in a mobile environment, such as trade shows
	ePNPlugin	1	October 31, 2008	K3DES	1.4	Plug-in for Intuit QuickBooks, allowing merchants to accept and process credit card payments for invoices created within QuickBooks
ESD www.esdcard.com	Code Value Adder Backoffice	3.2	June 30, 2007	Fortrex Technologies	1.3	Back-office component for self-service laundry kiosk
	GeminiCR	5.1	November 30, 2006	Fortrex Technologies	1.3	Self-service laundry kiosk
ExaDigm www.exadigm.com	Retail Application	05.01.006	June 16, 2005 (no change)	Trustwave	Prior to 1.3	Global Credit Card reader featuring modular communication connectivity with WiFi, CDMA (1xRTT), GSM (GPRS), Ethernet, BlueTooth and Dial options
Federal APD www.federalapd.com	ScanNet	6.1.0	September 30, 2007 (no change)	Coalfire Systems	1.3	ScanNet is the back office application that provides authorization, settlement, reporting and management functionality for Federal APD's parking and physical access solutions
Fidelity National Information Services www.efunds.com	Clear Commerce PaymentDirector / FraudShield for Sun Solaris and HP-UX	5.9	November 30, 2008	Trustwave	1.4	Payment processing software for high- volume and growing enterprises and service providers





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	Clear Commerce PaymentDirector / FraudShield for Windows	5.9	October 31, 2008	Trustwave	1.4	
Focus POS Systems, Inc. www.focuspos.com	Focus POS	7.4	November 30, 2007	Coalfire Systems	1.4	POS application for the restaurant industry
Fujitsu www.ftxs.fujitsu.com	U-Scan	4.1	October 31, 2008	PSC	1.4	Used by retail store customers to facilitate self-checkout and payment using an interactive touch screen interface
	GlobalStore with RAFT 4.6.3	3.3	May 15, 2008	PSC	1.4	Application provides comprehensive Point of Sale, BackOffice, and Cash Management
	GlobalStore with RAFT 4.6.2	3.1.1	September 30, 2006 (no change)	PSC	1.3	processing for retail transaction environments
Gateway Ticketing Systems, Inc. www.gatewayticketing.c om	Galaxy Point of Sale	4.5.0	October 31, 2008	VeriSign	1.4	POS targeted for amusement parks, museums, zoos, and bus lines that can be used for ticketing, restaurants and sales of goods/services within these venues
Gilbarco Veeder Root www.gilbarco.com	Passport (Concord / First Data)	6.00.23.02M	October 15, 2008	K3DES	1.4	POS and site management capability including inventory (fuel / dry stock) for convenience stores and petroleum retailers
	Passport (Exxon Mobil)	6.00.28.02M	October 15, 2008	K3DES	1.4	
Gilbarco Veeder Root – Gasboy International www.gilbarco.com	CFN III PLUS (NBS, Paymentech, Buypass)	3.5	October 31, 2008	K3DES	1.4	POS for unattended fuel dispensers includes pump control, island card reading, POS operations, credit/debit/proprietary card processing and reporting capabilities





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Global Electronic Technology www.gettrx.com	SafeGuard	4.1	December 2, 2005	403 Labs	Prior to 1.3	Safeguard is an electronic authorization and settlement gateway program/application that is used as middleware product to provide point of sales. Safeguard can be run as a browser-based application or merchants can add Safeguard calls to their POS system with the available API from GET. Safeguard provides authentication, authorization, and settlement service by contacting service providers via an SSL connection
Global Payments, Inc. www.globalpaymentsinc. com	Global Transport – Client	3.0.2	November 30, 2008	Trustwave	1.4	Windows base application that provides authorization and settlement of all major credit, debit and EBT card transactions, provides a GUI interface to enter data or can be integrated with payment processing solutions via OCX/Active X
	Global Transport – Microsoft Dynamics RMS Plug-In (with Global Transport – Client v3.0.2)	3.0.2	November 30, 2008	Trustwave	1.4	Plug-in for Microsoft RMS that supports card present credit, manually entered credit, including CVV2 data, and debit transactions
	VIP LightSpeed, a.k.a. PlayerCash @dvantage (US alias) and GP Cash (Canada alias)	4	November 15, 2008	Trustwave	1.4	Client based user interface that consolidates multiple cash access products for cardholders to access additional cash from their card accounts, designed and intended for use exclusively within gaming location cashier cages, found at casinos and race tracks





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	Purchasing @dvantage PC Plus	2.10	January 15, 2008	Trustwave	1.4	Allows passing line- item detail to corporate customers for commercial card transactions
	Retail @dvantage	3.4 e	June 23, 2006 (no change)	Trustwave	1.4	A comprehensive credit and check
		3.4 c	June 23, 2006 (no change)	Trustwave	1.4	authorization, address verification and electronic draft capture application
GMG Systems, Inc. www.gmgsys.com	APP3000 Parking Management System	1.3	October 31, 2008	PSC	1.4	Parking system that allows parking garage operators to control access and real-time payment processing at their facility
Go Figure, Inc. www.igofigure.com	iGo Figure	3.6	October 31, 2008	Fortrex Technologies	1.4	System to track members' attendance, process payments and POS sales, track inventory, and manage employees' timesheets for health clubs and fitness centers
Gold Key Solutions www.goldkeysolutions.c om	Concierge Assistant (SQL Server)	9.0	March 15, 2008	Fortrex Technologies	1.4	Software package that
	Concierge Assistant	9.0	March 15, 2008	Fortrex Technologies	1.4	is used in hotels to assist concierges in their daily tasks
	(Jet/Access)	8.6.2	July 30, 2007 (no change)	Fortrex Technologies	1.4	
Guardian Payment Systems, LLC www.guardianpayments. com	Guardian Payment Manager	1.0	March 31, 2008	Accuvant	1.4	Back office virtual console application for medium to large companies
GuestLogix www.guestlogix.com	Mobile Virtual Store	1.1	October 31, 2008	PSC	1.4	Cell phone wireless hand held unit and cradle that provides payment functionality for air, rail and ferry operations
Hamilton Manufacturing www.hamiltonmfg.com	CRC	5.02	February 28, 2007 (no change)	IBM Internet Security Systems	1.3	Payment solution primarily for the dispensing of car wash sales at gas stations and other specialized car wash locations
		4.51	April 15, 2005 (no change)	IBM Internet Security Systems	Prior to 1.3	
	EIC	5.01	February 28, 2007 (no change)	IBM Internet Security Systems	1.3	





List of PABP Validated Payment Applications

PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
		4.52	April 15, 2005 (no change)	IBM Internet Security Systems	Prior to 1.3	
Heartland Payment Systems www.heartlandpayments ystems.com	ADS046 running on VeriFone Vx570	5.07	November 30, 2008	Verizon Business	1.4	POS application developed for the VeriFone Vx570 terminal
	ADSLink	3.6.2	November 30, 2008	Verizon Business	1.4	Provides HPS' customers with a simple API into Alliance's transaction services, including credit card authorization and capture, debit transactions, stored value, quick credit and check authorization. Used primarily by gas stations, convenience stores, parking and retail
	SpiDr	3.03	November 30, 2008	Verizon Business	1.4	Middleware application that runs on customer POS systems, providing applications with several interfaces to HPS' transaction services. Used primarily by gas stations, convenience stores, parking and retail
Hilton Hotels Corporation www.hilton.com	OnQ Property Management System (OnQ PMS)	5.15.32	October 15, 2008	Protiviti	1.4	Property management solution for hotel operations from accounting to housekeeping exclusively for Hilton, Conrad, Doubletree, Embassy Suites, Hampton Inn, Hilton Garden, Homewood Suites and Waldorf Astoria hotels & resorts
Horizon Software International, LLC www.horizonsoftware.co m	VMPOS with VeriFone PCCharge v5.7.1+	6.1	October 31, 2008	Fortrex Technologies	1.4	Vertical Market POS, primarily designed to cafeteria-style operations including colleges, retirement homes, and medical facilities
Hospitality Solutions International (HSI) www.hsi-solutions.com	Profit Series	7.10	September 30, 2008	VeriSign	1.4	Point of Sale (POS) software solution for restaurants and
		7.08	December 31, 2007	VeriSign	1.4	hospitality

(1) Under the PABP program requirements an annual validation was required for those payment applications with major upgrade or product version changes. If there were no changes to the product, Visa required a letter signed by an Officer of the software company indicating no changes to the payment application and continued adherence to the Payment Application Best Practices. Visa notes that there were no changes to the product as attested to by the software company.





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
		7.06	December 31, 2007	VeriSign	1.4	
		7.04	December 31, 2007	VeriSign	1.4	
		7.0	September 30, 2006	VeriSign	1.3	
Hotel Concepts www.hotelconcepts.com	IDPMS	3.12	March 15, 2008	Coalfire Systems	1.4	Hotel property management software that allows the use of credit cards to make reservations and to pay for rooms and services
HotSauce Technologies, Inc. www.hotsaucepos.com	Restaurant Management Solution (RMS)	5.9.6.1	August 15, 2008	403 Labs	1.4	Point of sale system designed for the restaurant and hospitality industry. Consists of a front-end for servers and cashiers and a back- end with reporting and management features
Hypercom Payment Solutions (formerly TPI Software)	SmartPayments Server (TPS)	2.0	February 15, 2005 (no change)	Trustwave	Prior to 1.3	Provider of credit card, debit/ATM card, EBT, gift card and electronic
www.tpisoft.com	SmartPayments Client (SPC)	2.7.50	February 15, 2005 (no change)	Trustwave	Prior to 1.3	check processing software for retail and online merchants
IBM www.ibm.com	StorePay	Version 5 Release 1	November 15, 2008	Trustwave	1.3	POS application used in grocery store environments that allows for several terminals connected to one or more controllers
	Supermarket with Enhanced EFT POS	Version 2 level Q001	November 15, 2008	Trustwave	1.3	POS application used in grocery store environments that allows for several terminals connected to one or more controllers
	SurePOS ACE EPS	Version 6 Release 2	November 15, 2008	Trustwave	1.3	POS application used in grocery store environments that allows for several terminals connected to one or more controllers





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	Checkout Environment for Consumer Service (CHEC) (Lane and Boss application suites)	6.3	October 15, 2008	IBM Internet Security Systems	1.4	Allows customers to scan their orders of any size and select a payment option to complete the purchase, offering an alternative self-service solution to conventional checkout lanes
	Self Checkout (Lane and Boss application suites)	5.3	September 30, 2008	IBM Internet Security Systems	1.4	Allows customers to scan their orders of any size and select a payment option to complete the purchase, offering an alternative self-service solution to conventional checkout lanes
	WebSphere Commerce	6.0.0.2	May 31, 2007	Trustwave	1.3	A flexible e-commerce application for customer direct and business to business transactions
ICVERIFY, Inc. www.icverify.com	ICVERIFY for Windows	4.0.3	May 31, 2007	Trustwave	1.3	A turnkey software application supporting a wide range of payment types and processor connections
		4.0	October 11, 2005 (no change)	Trustwave	Prior to 1.3	for retail, MOTO, lodging and restaurant merchants
	ICVERIFY Enterprise Edition	1.5.3	May 31, 2007	Trustwave	1.3	A client-server software application for use in
	for Windows	1.5	October 11, 2005 (no change)	Trustwave	Prior to 1.3	higher-volume retail, MOTO and e- Commerce environments
Image Technology Systems www.image- syscorp.com	Visual Matrix	1.7.1	March 31, 2008	403 Labs	1.4	Property management system for hotels and similar industries. System includes reservations, billing, and various housekeeping, management, reporting and maintenance modules
InfoGenesis www.infogenesis.com	POS	4.0	February 28, 2007 (no change)	Trustwave	1.3	POS application





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Infonox www.infonox.com	Glu-On	1.0	November 30, 2008	DRG	1.4	Application sold as a suite or individually, client hosted solution. Application provides device level support to ATMs, ACMs and other devices that perform customer financial
		K2 2.0	November 30, 2008	DRG	1.4	services, deployed on Diebold or WinCore ATM/ACM devices and cashier terminals, located on private customer networks
	TransNox	Gen One 2.0	November 30, 2008	DRG	1.4	Application sold as a suite or individually, client hosted solution. Application provides application level functionality to enable
		2.0	November 30, 2008	DRG	1.4	payment transactions through ATM/ACM devices and cashier terminals
	QCPW	5.1	November 30, 2008	DRG	1.4	Application sold as a suite or individually, client hosted solution. Application provides application level functionality to enable
		Lite 0.0	November 30, 2008	DRG	1.4	payment transactions through ATM/ACM devices and cashier terminals
	TranSending	3.2	November 30, 2008	DRG	1.4	Application sold as a suite or individually, client hosted solution. Processes acquiring bank merchant transactions, used by merchant acquiring banks, ISOs and money sending businesses to manage merchants and clients
	SupportNox	Gen One 2.1	November 30, 2008	DRG	1.4	Application sold as a suite or individually, client hosted solution. Web-based application that provides monitoring and management of the application service components including ATM/ACM devices, cashier terminals, as





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
		1.0	November 30, 2008	DRG	1.4	well as handling charge- backs, disputes, refunds and creates and transmits settlement files to configured processors
InfoTouch www.infotouch.com	Store Keeper POS (with DataCap Systems' DSIClientX v4.06)	2.60	November 30, 2008	Coalfire Systems	1.4	Suite which includes touch-screen POS, back office and direct processor interface, used for small to medium sized retailers. Requires payment processing through Mercury Payment Systems
	Store Manager ES (with DataCap Systems' DSIClientX v4.06, NETePay v4.0, ICVERIFY's ICVERIFY v4.0, VeriFone's PCCharge v5.7.1)	2.60	November 30, 2008	Coalfire Systems	1.4	Suite which includes touch-screen POS, back office and direct processor interface, used for small to medium sized retailers
	StoreManager ES	2.5	May 8, 2006	Trustwave	Prior to 1.3	-
InfoTrax www.infotraxsys.com	DataTrax (a.k.a. BackOffice)	3.3.2	November 30, 2008	Fortrex Technologies	1.4	Application utilized by distributors of direct selling products, providing them the ability to determine their sales commissions and provides a means of processing sales transactions for the distributor
Infrasys (HK) Limited www.infrasys.com.hk	Gourmate Restaurant Management System	1.15.31	May 15, 2008	Cybertrust	1.4	POS application for hotel chains, clubs, restaurant groups and international theme parks
Innsoft www.innsoft.com	CheckInn	3.0	August 31, 2006	Trustwave	1.3	Front-desk application for small to medium sized hotels. Its primary function is to serve as a user- validated reservation system





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Intrix Systems Group, Inc. www.intrix.com	TranScend	2.0	December 15, 2007	Trustwave	1.4	Middleware solution that provides payment processing services. Can be used as is by merchants or can be embedded into other applications
Intuit, Inc. www.intuit.com guickbooks.intuit.com	Cash Register Plus Payments	1.0	September 30, 2008	Coalfire Systems	1.4	POS for small merchant retailers that deal in hard goods, food service, hair styling, auto detailing, etc. to ring up sales and process payments
	QuickBooks	2008	December 31, 2007	Trustwave	1.4	Small business financial management and accounting software package
	QuickBooks Point of Sale (QBPOS)	7.0	November 30, 2007	Trustwave	1.4	Provides small business retailers a
		6.0 R8	May 15, 2008	Trustwave	1.4	solution to automate retail tasks, such as transaction sales, tracking inventory and customers
IPCommerce www.ipcommerce.com	IP Payment Framework (IPPF)	1.5.4	January 15, 2008	Coalfire Systems	1.4	Software-based
	Platform	1.5	February 7, 2006	Coalfire Systems	Prior to 1.3	payment solution using Internet Protocol
	Commerce Toolkit for Applications (CTA)	1.17	May 15, 2008	Coalfire Systems	1.4	Allows applicationvendors to securely implement
	previously known as Secure Payments Software Development Kit (SDK)	1.16	January 15, 2008	Coalfire Systems	1.4	payment processing integration with the IP Payment Framework (IPPF) Platform hosted by various processors and payment gateways
ISD Corporation www.isdcorporation.com	Payment Switch Framework	5.3	October 31, 2008	Trustwave	1.4	Payment message server for Unix. Routes authorization
	Authorization & Settlement Suite for Unix	5.2	March 31, 2007	Trustwave	1.3	messages and settlement files from a customer's point-of-
		5.1	August 15, 2005	Trustwave	Prior to 1.3	entry through ISD's software to multiple financial institutions
	Payment Switch Framework	5.3	October 31, 2008	Trustwave	1.4	Payment message server for IBM iSeries. Routes authorization





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	Authorization & Settlement Suite for iSeries	5.2	March 31, 2007	Trustwave	1.3	messages and settlement files from a customer's point-of-
		5.1	August 15, 2005	Trustwave	Prior to 1.3	entry through ISD's software to multiple financial institutions
	Payment Switch Framework	6.4	October 31, 2008	Trustwave	1.4	Multi-platform, Java based payment message server.
	Authorization & Settlement Suite for Java	6.0	March 31, 2007	Trustwave	1.3	Routes authorization messages and settlement files from a customer's point-of-
		5.1	September 14, 2005	Trustwave	Prior to 1.3	entry through ISD's software to multiple financial institutions
It Just Works Software Corporation www.ijws.com	Self-Service Hotel Kiosk	1.44.72	November 15, 2008	Trustwave	1.4	Kiosk that allows a hotel guest to complete registration, check-in, checkout, join a loyalty program and print an airline boarding pass when the system is configured with a hotel's PMS, payment card data is forwarded to the PMS or to the payment system
IT Retail www.itretail.com	RETAIL	2006	October 31, 2007	K3DES	1.4	In-store solution that performs all the standard cash register functions as well as a complete back-office to help manage a store, including accounting, inventory, and reporting
iwef Höchsmann & Höchsmann GbR <u>www.iwef.de</u>	Orderman Communicator	2.6	December 15, 2008	SRC Security, Research & Consulting	1.4	Wireless ordering and payment application for the hospitality industry
JDA Software, Inc. www.jda.com	Win/DSS	2006.1	September 30, 2008	Trustwave	1.3	POS that supports all register activities such as sales, returns/exchanges, employee transactions/discounts, item/transaction discounts, associated store lookup, clock in/out, flash sales, etc.





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Jonas Software www.jonassoftware.com	Jonas Club Management System with API Processors (with Shift4 UTG2 Build 4.5.0.2061)	11.9	November 30, 2008	Trustwave	1.4	Group of modules used for managing different functions of a private club, supporting different types of purchases such as point of sales systems for restaurants, pro-shops, hotels, and membership billing. Requires payment processing with Shift4
K3 Software Corp	RPOWER Restaurant POS	2008 SP1	September 30, 2008	403 Labs	1.4	Stand-alone POS system designed for the restaurant and bar industry that communicates with certain processors directly or optionally can use CreditLine 911 to communicate with other processors
	RPOWER Restaurant POS with 911 CreditLine v3.03.11	2008	April 30, 2008	403 Labs	1.4	Stand-alone POS system designed for the restaurant and bar industry that integrates with 911 CreditLine
LaGarde www.lagarde.com	StoreFront	6.0	March 7, 2006 (no change)	Trustwave	Prior to 1.3	Shopping cart software built on .NET technology
LIONWISE www.lionwise.com	Lionwise POS	3.2	November 15, 2008	Coalfire Systems	1.4	Full ordering and payment solution for quick-serve, fine dining and hospitality environments
Lipman USA www.lipmanusa.com	POS7_STD	11.00	July 19, 2006	Trustwave	1.3	POS application for
www.iipmanuSa.com	POS7PLUS	11.00	July 19, 2006	Trustwave	1.3	Lipman's POS terminal
LOC Software www.locsoftware.com	Store Management Suite (SMS)	3.1.0.3	May 15, 2008	Coalfire Systems	1.4	Full store operations and management system for gas stations and other convenience store environments
Logica www.logica.no	WM-card	A.1	May 15, 2008	Trustwave	1.3	Payment and card management system. Moves all card processing to a single platform; handling credit, debit, pre-paid, smart, co-brand and loyalty cards





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Logivision www.logivision.com	L-POS (L-BOSS included)	3.2.0.0	November 15, 2008	Coalfire Systems	1.4	POS system and back office system for the grocery retail industry, including food related retailers, health food stores and pet shops
Lucas Systems, Inc. www.lucaspos.com	Lucas POS	2.75	April 15, 2008	Coalfire Systems	1.4	Point-of-sale software for the quick serve restaurant industry
Lufthansa Systems Passenger Services GmbH www.lhsystems.com	PCI Compliance Engine (SAP RFC interface, file- based interface, FTP(S) interface)	1.0	November 30, 2008	SRC Security, Research & Consulting	1.4	Solution that replaces card numbers with tokens for applications within airline systems
Magnetic Automation Corporation www.magnetic-usa.com	Facilities Central Management System (FCMS)	4.0.8.7	December 15, 2008	Cybertrust	1.4	Solution for centralized facilities management
	WinMAC with ICVERIFY'S ICVerify v4.0.3	8.0.2.5	December 15, 2008	Cybertrust	1.4	Drives cashier station and provides front-end application via a touch screen system
Main Street Softworks www.mainstreetsoftwork s.com	Monetra Server	6.1.0	December 15, 2007 (no change)	SecurityMetrics	1.4	High-performance software for processing credit, debit, EBT, and
		5.5.0	October 30, 2006	SecurityMetrics	1.3	gift card transactions
		5.1.0	October 3, 2005 (no change)	SecurityMetrics	Prior to 1.3	from point-of-sale, eCommerce, and business systems and
	Monetra Client	2.0.2	December 31, 2006	SecurityMetrics	1.3	devices for Windows, Linux, Unix, and MacOS operating systems
Marathon Processing Systems www.marathonps.com	IP Fusion	3.0.0.0	October 15, 2008	Chief Security Officers	1.4	Windows application that runs on standalone workstations that processes credit card transactions
MBS Textbook Exchange www.mbsbooks.com	MBS Systems Point of Sale (Microsoft Windows XP)	1.0	October 31, 2008	Trustwave	1.4	POS application for small and large college
	MBS Systems Point of Sale (IBM 4690 OS V5)	L001.05	October 15, 2008	Trustwave	1.4	bookstores
McCammon Enterprises, Inc. www.mccammoninc.com	Delego	2.5.1	February 28, 2007	Trustwave	1.3	A cross application- Payment Card Interface (CA-PCI) certified by SAP for use with its R/3 products





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Medasyst Inc. www.medasyst- software.com	WnetCard Modules	1.0	March 17, 2006	Fortrex Technologies	Prior to 1.3	Middleware in a form of true Windows DLLs providing credit, debit, and check processing. The product can be integrated with any software running on Windows platform. Supports direct IP or dial-up communications with the major processors
MenuSoft www.digitaldining.com	Digital Dining	7.3.04	September 30, 2007 (no change)	Coalfire Systems	1.3	POS solution for
		7.3.03	June 16, 2006	Trustwave	1.3	restaurants
Mercantec www.mercantec.com	PowerCommerce	2005	March 8, 2005 (no change)	Trustwave	Prior to 1.3	E-commerce storefront and shopping cart solution for selling direct and via the leading online marketplaces
Micros www.micros.com	Suite8	8.6.05	May 25, 2006	VeriSign	Prior to 1.3	Property Management Solution for hotels, casinos, and resorts
	Opera Hotel Edition	5.0 Service Pack 5.0.01.00/15	October 31, 2008	VeriSign	1.4	Property Management
		4.0 Service Pack 4.04.02/36	October 31, 2008	VeriSign	1.4	Solution for hotels, casinos, and resorts
	RES	4.4	October 31, 2008	Trustwave	1.4	Point of Sale solution
		4.3 HF1	October 31, 2008	Trustwave	1.4	for restaurants. RES supports table service,
		4.1	December 31, 2006	VeriSign	1.3	quick service, fast casual and fine dining operations
		4.0.17.502	December 15, 2007	VeriSign	1.4	
		3.2 Service Pack 7 Hot Fix 6 with Merchant Link's TransactionVa ult	March 31, 2008	VeriSign	1.4	





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
		3.2 Service Pack 7 Hot Fix 5 with Merchant Link's TransactionVa ult	December 31, 2006	VeriSign	1.3	
	9700 HMS	3.2	March 15, 2008	VeriSign	1.4	Point of Sale solution for the leisure and entertainment industry.
		3.1	March 15, 2008	VeriSign	1.4	9700 HMS has proven installations ranging from small, specialized operations to large
		3.0	January 19, 2006	VeriSign	Prior to 1.3	enterprise configurations spanning multiple properties in large geographic areas
	E7	2.7 Patch 1	October 31, 2008	Trustwave	1.4	
		2.6	March 15, 2008	VeriSign	1.4	Point of Sale solution for
		2.5	March 15, 2008	VeriSign	1.4	small to mid-sized restaurants. E7 supports
		2.1 Patch 4	December 15, 2007	VeriSign	1.3	table service, quick service, fast casual and fine dining operations
	Payment Gateway	3.0	July 31, 2007	VeriSign	1.4	An application that works in conjunction with other MICROS POS systems, such as Opera and RES, to integrate the merchant- side management system and the acquirer-side transaction processor
	Simphony POS	1.0 SP 7	March 31, 2008	VeriSign	1.4	Point of Sale solution for the leisure and





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
		1.0	December 31,		1.3	entertainment industry.
			2006			Simphony is a large
						enterprise, centralized
						POS solution
						designed over a Web
						services architecture
MicroSale, a division of KIS Software Inc. www.microsale-pos.com	MicroSale POS	7.1	November 30, 2008	Coalfire Systems	1.4	POS geared toward the quick serve restaurant and hospitality industry
Microsoft	Dynamics Point of	2.0	August 31, 2007	Trustwave	1.4	Windows based POS
www.microsoft.com	Sale		(no change)			application supported
						on Windows XP,
						Windows Vista and
						Windows Embedded
						POS
	Retail Management System (RMS)	2.0	October 31, 2008	Trustwave	1.4	Small and mid-market retailer POS solution for card present transactions, used by several industries including gift stores, apparel stores, wine stores, sporting good and grocery stores
Midax www.midax.com	EFT Management	2.6	March 15, 2008	SecurityMetrics	1.4	
www.inidax.com						Payment solution for
		2.5	September 30, 2006	SecurityMetrics	1.3	charge card processing
Midnite Express, Inc. www.midniteexpress.us	SlipStream and BatchManager	3.1	April 15, 2008	403 Labs	1.4	Middleware payment solution designed for retail and restaurant
		3.0	October 18, 2005 (no change)	403 Labs	Prior to 1.3	industries. Runs stand- alone or integrates with point of sale
Mirae Industrial Systems Co., Ltd (MISCO) www.misco21.com	Pay and Display System Manager	2.0	September 30, 2007	Coalfire Systems	1.4	Pay and Display Manager Software, both a stand alone version and a network version are used to manage Pay & Display parking payment kiosks





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Moneris www.moneris.com	eSelect Plus	1.0	July 31, 2007	Dyntek	1.3	API provides customers with a simple and consistent connection to Moneris' eSelect Plus online transaction processing service
MonsterCommerce LLC www.monstercommerce. com	MonsterCommerc e Manager	4 and sub- version 4.1.4	September 6, 2005	PSC	Prior to 1.3	E-commerce storefront and shopping cart solution
MTX/EPS www.mtxeps.com	WinEPS/ OpenEPS	825	October 31, 2008	Trustwave	1.4	WinEPS is the centralized back-office server that performs
		821.0	May 31, 2007	Trustwave	1.3	the authorization, settlement, reporting, and configuration for the payment platform. OpenEPS is an integration module that coordinates the secure communication of
		817.0	January 23, 2006	Coalfire Systems	Prior to 1.3	transaction data from the POS lane to the centralized back-office server
Multi-Systems, Inc. www.msisolutions.com	CC Direct with NOVA Plus PMS v1.0 (CC Direct, CC Protect, CC Server)	1.0	October 31, 2008	Trustwave	1.4	Proprietary credit card processing application, interfaced to Multi- Systems, Inc. hotel property management
	CC Direct	1.0	March 15, 2008	Trustwave	1.4	system
MVI Technologies (S) Pte Ltd. www.mvitech.com	M ⁻ Dynamics Financial and Payment Switch	Release 3	July 31, 2008	Vectra Corporation	1.4	Set of supporting applications that aid financial institutions and service providers in performing switching activities
NanJing SilverStone www.ss-soft.com	SoftPOS	2.0	January 31, 2007 (no change)	Trustwave	1.3	POS application
National Computer Corporation, Inc. (NCC) www.nccusa.com	WinPOS	4.1	May 31, 2008	Coalfire Systems	1.4	POS targeted toward the quick serve restaurant industry





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
NCR www.ncr.com	Advanced Checkout Solution	6.02.01	September 30, 2007	Trustwave	1.3	NCR Advanced Checkout Solutions
	(ACS)	6.00.10	September 30, 2007	Trustwave	1.3	(ACS) is designed to process POS transactions on a back-
	Advanced Checkout Solution IR (ACS-IR)	6.01.04	September 30, 2007	Trustwave	1.3	end server running the Windows operating system
	NeighborhoodPOS	2.01	October 31, 2008	Coalfire Systems	1.4	POS catering to the quick service restaurant and cafeteria industry, configured as a single POS up to a maximum of 16 POS terminals
NCR Japan www.ncr.co.jp	NCR Real Gate Payment Client (NPC)	V01-00-01	September 15, 2008	NTT Data Security Corporation	1.4	Common application for credit card processing
NEC Corporation of America www.necam.com	RSenCounter with DataCap Systems' TwinTran v3.0	3.0	October 15, 2008	403 Labs	1.4	Stand-alone POS terminal with the use of DataCap Systems' TwinTran intended for use in the food service industry that accepts card-present transactions
NEXTEP SYSTEMS www.nextepsystems.co m	Self-Service Foundation	4.0	October 31, 2008	Fortrex Technologies	1.4	Hardware/Software solution that allows for restaurant customers to perform self-service ordering and payment via a touch-screen based kiosk
New West Technologies www.newwestech.com	Mobile Retail Platform	1.0.0.0	November 15, 2008	DRG	1.4	Real-time payment card processing and batch settlement software for Windows Mobile platform
Nodus Technologies, Inc. www.nodus.com	Credit Card Advantage (CCA)	10.0 Build 30	October 31, 2008	PSC	1.4	Allows users to enter electronic transactions directly into their Microsoft Dynamics GP sales module over SSL
North American Solutions www.naspos.com	Polar Point of Sales	1.5	October 31, 2008	Fortrex Technologies	1.4	Retail management software that manages all aspects of sales with simple and professional customer checkout used for grocery and general stores





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
NSB Retail Solutions, Inc. www.nsbgroup.com	Customer Payment	6.2.5	November 15, 2008	Trustwave	1.4	Middleware application that resides on the NSB Store Application system and facilitates the transfer of data for authorization, settlement and general transfers of data between different portions of the NSB payment application suite
	Data Exchange	4.3.5	October 31, 2008	Trustwave	1.4	Back office application is responsible for switching authorization requests from the POS to third party authorizers or other EPICOR NSB applications at the head office
	Sales Analytics	4.1	November 30, 2007	Trustwave	1.3	Verifies transaction data from multiple sales channels, validates vouchers, identifies fraud, and provides extensive reporting capabilities
	Unix Credit Switching (UCS)	20.07.05	May 31, 2008	Trustwave	1.3	Optional feature within NSB's Data Exchange solution, ensures a clear communications path from the stores to payment services providers. UNIX Credit Switching is typically used when payment authorizations are routed through a corporate office
	Store POS	6.0	August 15, 2008 (no change)	Trustwave	1.3	Set of applications for the retail POS environment targeted to
		5.6	August 15, 2008	Trustwave	1.3	the soft goods retailers - fashion, apparel, department stores and other specialty retail stores





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
oneFusion www.onefusion.net	onePOS Point-of- Sale System	2.0.0	May 31, 2008	Trustwave	1.3	POS designed to process high-volume, multi-threaded transactions in a Windows compatible environment targeted for the hospitality and MOTO restaurant delivery industry
On-Line Strategies www.olsdallas.com	OLS.Switch	2.0	October 15, 2008	K3DES	1.4	Payment systems engine to replace a transaction processing environment for issuers, acquirers or works in conjunction with an existing environment
Oracle Corporation www.oracle.com	Oracle Retail Point-of-Service (ORPOS)	13.0	November 15, 2008	Trustwave	1.4	POS application is a part of the Oracle Retail Store Suite for general merchandise brick and mortar retailers. An optional 3rd party encryption key management solution would be required for merchants that require retention of the full PAN to facilitate settlement
	Oracle Retail Back Office (ORBO)	13.0	November 15, 2008	Trustwave	1.4	Application that receives transaction data from ORPOS to replicate data to ORCO. An optional 3rd party encryption key management solution would be required for merchants that require retention of the full PAN to facilitate settlement
	Oracle Retail Central Office (ORCO)	13.0	November 15, 2008	Trustwave	1.4	Application that functions as a data repository, consolidating data from ORBO to facilitate merchant reporting and processing. An optional 3rd party encryption key management solution would be required for merchants that require retention of the full PAN to facilitate settlement





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Order-Matic Corporation www.ordermatic.com	OMEPS with MTX WinEPS v817.0	2.4.1	November 15, 2008	Coalfire Systems	1.4	Serves as middleware or intermediate software that connects various pieces of the Order- Matic solution to drive-in and quick service restaurants
	OMVx670 with VeriFone PCCharge v5.7.x	1.1	November 15, 2008	Coalfire Systems	1.4	Serves as middleware or intermediate software that connects various pieces of the Order- Matic solution to drive-in and quick service restaurants
Osprey Retail Systems www.ospreyretailsystem s.com	UnifyPOS	10.193	July 31, 2008	Chief Security Officers	1.4	Touch screen POS for small to enterprise level retail stores
Panasonic USA www.panasonic.com/bus iness/pos/	System Manager Pro (SMP)	3.0	November 15, 2008	Trustwave	1.4	Back office software that supports Panasonic POS systems used by brick and mortar retail and food service merchants
PAR Springer Miller Systems www.springermiller.com	SMS Host with SMS Retail Point of Sale	17.0	June 15, 2008	IBM Internet Security Systems	1.4	Property management system used by hotels and resorts to manage guest bookings for lodging and activities
	SMS Touch Fine Dining	5.0	June 15, 2008	IBM Internet Security Systems	1.4	Point-of-Sale system used by food and beverage outlets for tracking orders
	SpaSoft Stand- alone	3.1 (excluding Staff and Guest Web modules)	February 29, 2008	Deloitte & Touche LLP	1.4	Reservation POS for resorts and spas
	SpaSoft	3.0.0.4	November 30, 2006	Deloitte & Touche LLP	1.3	
Parallel Software www.authpayx.com	AuthPayX	2.0.6	November 30, 2008	DRG	1.4	POS application for Mac OS X that enables credit, debit and gift card transactions used by small retail customers, beauty salons and medical practices
ParTech www.partech.com	GT POS	TC:6:60	November 15, 2008	IBM Internet Security Systems	1.4	Restaurant POS designed primarily for Taco Bell franchise restaurants





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	exAlt	EX:2:02	October 31, 2008	IBM Internet Security Systems	1.4	Restaurant POS designed primarily for Taco Bell franchise restaurants
	InFusion	3.51	October 31, 2008	IBM Internet Security Systems	1.4	
		3.5 SP 3	October 31, 2008	IBM Internet Security Systems	1.4	Multi-concept, multi- service POS software system, functioning
		3.5 SP 1	July 31, 2007	IBM Internet Security Systems	1.4	equally well in quick- service, full-service or even in delivery operations
		3.5.1	July 31, 2007	IBM Internet Security Systems	1.4	
	PixelPoint POS	9.0	October 31, 2008	IBM Internet Security Systems	1.4	Point of Sale and BackOffice software suite for table and quick service
		8.1	April 30, 2007	IBM Internet Security Systems	1.3	restaurants, bars and nightclubs, halls and theatres, or anywhere else that food and drink is served
Paxus www.paxus.com	Dynamic	2.1	November 30, 2007 (no change)	Coalfire Systems	1.3	Transactional messaging and transformation platform for credit, debit and ATM communication processes
Payment Processing Partners, Inc. www.chargeitpro.com	ChargeltPro	1.1	March 31, 2008	DRG	1.4	Local processing gateway at merchant locations that accepts transactions from third- party POS systems and handles authorization and settlement communications with a processor
Paymetric www.paymetric.com	XiPay	3.1	September 30, 2008	K3DES	1.4	Corporate purchase card module for SAP
		2.9	January 31, 2007	K3DES	1.3	R/3
	XiPay Web GUI	3.9	September 30, 2008	K3DES	1.4	Web interface for
		3.7	January 31, 2007	K3DES	1.3	XiPay
PDQ Manufacturing Inc.	Access CMS2	2	June 30, 2008	PSC	1.4	For payment and customer
www.pdqinc.com	Access CMS1	8	June 30, 2008	PSC	1.4	processing for car wash operations

(1) Under the PABP program requirements an annual validation was required for those payment applications with major upgrade or product version changes. If there were no changes to the product, Visa required a letter signed by an Officer of the software company indicating no changes to the payment application and continued adherence to the Payment Application Best Practices. Visa notes that there were no changes to the product as attested to by the software company.





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Pine Labs Pvt. Ltd. www.pinelabs.com	Plutus	10.1	September 15, 2008	ControlCase	1.4	Credit/Debit EFTPOS software that can be integrated with different POS accessories, memory card readers and billing software
Pinnacle Corporation	Palm POS (BP)	1	March 15, 2008	Coalfire Systems	1.4	
	Palm POS (ConcordAtlanta)	2	October 31, 2008	Coalfire Systems	1.4	POS suite designed for gas stations and convenience stores.
	Palm POS (ConocoPhillips)	1	October 31, 2008	Coalfire Systems	1.4	
	Palm POS (ExxonMobil)	1	October 31, 2008	Coalfire Systems	1.4	convenience stores.
	Palm POS (RBSLynk)	3	October 31, 2008	Coalfire Systems	1.4	
Posera www.posera.com	Maitre'D	2005 Service Pack 3	May 10, 2006 (no change)	Trustwave	Prior to 1.3	POS and back office application for restaurant, hospitality business
		2003 Service Pack 11	May 10, 2006 (no change)	Trustwave	Prior to 1.3	
Positive Feedback Software LLC www.positive- feedback.net	FreePOS with CAM Commerce Solution X-Charge v6.2+	6.55	October 31, 2008	K3DES	1.4	Retail POS for restaurants, bars and other food service organizations
POSitouch / Restaurant Data Concepts www.positouch.com	POSitouch	5.3	May 15, 2008	403 Labs	1.4	Positouch is a point-of- sale software specifically for the restaurant and bar industry. It can run as a standalone or on a
		5.29	November 15, 2007 (no change)	403 Labs	1.4	LAN from POS to kitchen to back-office. Credit cards are passed to a third party middleware application for processing
Postilion (S1 Corporation) www.postilion.com	eSocket.POS	2.1	July 6, 2006 (no change)	Trustwave	1.3	Application used to transaction-enable integrated EFTPOS devices for integration with Postilion Realtime Framework
	PosConnect	2.2 patch 001	July 6, 2006 (no change)	Trustwave	1.3	Application used to connect eSocket.POS to Postilion Realtime Framework





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	Postilion Realtime Framework	4.3	July 6, 2006 (no change)	Trustwave	1.3	Online transaction processing application for consumer- generated EFT transactions
	Postilion Office Framework	4.0	July 6, 2006 (no change)	Trustwave	1.3	Back-office application that provides post- transaction processing of data retrieved from Postilion Realtime Framework
	Postillion for Financial Institutions	AnyCard terminal driving interface, version 2.0	July 31, 2007	Trustwave	1.3	A highly modular family of products interconnected to provide a solution for specific EFT processing requirements
		AtmApp terminal driving application, version 3.4	July 31, 2007	Trustwave	1.3	
		Cross terminal driving interface, version 2.0	July 31, 2007	Trustwave	1.3	
		Diebold CSP terminal driving interface, version 2.0	July 31, 2007	Trustwave	1.3	
		LinkLis5 network interface, version 3.2	July 31, 2007	Trustwave	1.3	
		PostBridge network interface, version 6.2	July 31, 2007	Trustwave	1.3	
		Self Service Framework network interface, version 3.1	July 31, 2007	Trustwave	1.3	
		TermApp.Fram ework terminal driving interface, version 1.4	July 31, 2007	Trustwave	1.3	
		TermApp.ISO terminal driving interface, version 1.3	July 31, 2007	Trustwave	1.3	





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
		TermApp.SPD H terminal driving interface, version 1.0	July 31, 2007	Trustwave	1.3	
		Triton terminal driving interface, version 4.1	July 31, 2007	Trustwave	1.3	
		VisaBase12 network interface, version 4.1	July 31, 2007	Trustwave	1.3	
		VisaSms network interface, version 3.2	July 31, 2007	Trustwave	1.3	
Precidia Technologies, Inc. www.precidia.com	POSLynx220	2.10.002H	October 15, 2008	403 Labs	1.4	Multi-port payment router with TransNet Payment Engine application integrates
		2.09.007	March 15, 2008	403 Labs	1.4	secure IP payment capability with existing POS device
		2.08.017	December 15, 2007	403 Labs	1.4	Dial-to-IP and Serial-to- IP converter and router to facilitate the transmission of transactions from an existing terminal across the Internet
Preferred Health Technology, Inc. www.pht-inc.net	A-Claim Terminal	1.0	November 15, 2008	Trustwave	1.4	Hardware based terminal running on a VeriFone Vx570 platform that offers transaction processing services to health care providers, including real- time insurance eligibility verification, claims adjudication and automated collection of patient responsibility payments
Princeton Payment Solutions www.princetonpayments .com	PayWare NET/ERP	4.3	June 20, 2006 (no change)	SecurityMetrics	1.4	Middleware solutions for large merchants





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
ProStores, an eBay Company www.prostores.com	ProStores	9.2	October 31, 2008	PSC	1.4	Online storefront solution providing small businesses with the tools they need to sell their products and services online
QT Technologies www.qttechnologies.com	M3000 Automated Fuel Terminal (AvCard, Chevron, Multiservice, ConocoPhillips, Vital and Mapp)	24.010903	October 31, 2008	K3DES	1.4	POS system for unattended fuel dispensers primarily for the aircraft and marine fueling markets
Quest Retail www.quest.com.au	Quest Manager (Quest Venue Manager, Quest Enterprise Manager, Quest Hospitality Manager)	1.5	September 30, 2007	Coalfire Systems	1.4	POS software solution designed for large stadiums or event venues with the need of centralized POS and payment processing
QuikServe Solutions, LLC www.quikserve.com	QuikServe Solutions POS	10.0	October 31, 2008	403 Labs	1.4	POS for the restaurant and hospitality industry, utilizing DataCap Systems' TwinTran v3.0 device to handle authorization and settlement
Radiant Systems www.radiantsystems.co	Aloha Suite	6.2	May 31, 2008	Trustwave	1.4	
<u>m</u>		6.1	August 30, 2006 (no change)	Trustwave	1.3	Payment solution for table and quick service
		5.3.15	March 24, 2005 (no change)	Trustwave	Prior to 1.3	- industry
	Aloha TakeOut and Delivery	1.1	November 15, 2008	Trustwave	1.4	Add-on application that facilitates processing
		1.0	September 30, 2008	Trustwave	1.4	take-out and delivery orders
	CounterPoint	7	December 15, 2007 (no change)	Trustwave	1.3	Formerly Synchronics. A point-of-sale and inventory management system suitable for businesses of all sizes



⁽¹⁾ Under the PABP program requirements an annual validation was required for those payment applications with major upgrade or product version changes. If there were no changes to the product, Visa required a letter signed by an Officer of the software company indicating no changes to the payment application and continued adherence to the Payment Application Best Practices. Visa notes that there were no changes to the product as attested to by the software company.



PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	CounterPoint SQL	8.3.3	December 15, 2007 (no change)	Trustwave	1.3	that need to manage, consolidate and distribute information across many locations. The application also includes features designed to meet the specific needs of wholesale distributors and mail order business
	Exhibitor Suite	7	August 15, 2008	Trustwave	1.4	Payment solution for movie theatre /
		5.9.2	November 15, 2007	Trustwave	1.3	entertainment industry to facilitate ticket sales from POS, kiosks, IVR
		5.6	April 11, 2006 (no change)	Trustwave	Prior to 1.3	Payment solution for quick service restaurants
	Lighthouse Suite	4.6.1025	November 15, 2007	Trustwave	1.3	
	QSR POS Suite	71.00011.011 5	December 15, 2007	Trustwave	1.3	Payment solution for quick service restaurants





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
RATEX Business Solutions, Inc. www.ratex.com	POS*VR	36	October 15, 2008	K3DES	1.4	POS for collegiate bookstores integrating all store operations including EDI, inventory management, retail accounting and point-of- sale
Raymark www.raymark.com	Xpert Store POS with Xpert ePayment v3.0	7.0	November 15, 2008	Coalfire Systems	1.4	Suite of application modules for storefront/brick-and- mortar retail industry. Xpert Store POS is a POS module implemented at merchant stores, with Xpert ePayment module handling payment card processing and is configurable to work with payment gateways
Retail Data Systems www.salumed.com	Easy POS	1.3	March 31, 2008	DRG	1.3	Point-of-sale for retail pharmacies. It includes a component on a point-of-sale (POS) system, Cashier, which handles card swipes and initiates transactions, EasyServer which stores transaction data and handles communication with the processor, and EasyChain which allows inventory and transaction reporting.
Retail Pro, Inc. www.retailpro.com	Retail Pro	9.2	November 15, 2008	SecurityMetrics	1.4	Retail merchant POS and inventory management system
Retailer Owned Research Company (RORC) www.rorc.com	viPOS	5.2	September 15, 2008	SecurityMetrics	1.4	POS back office pricing and checkout software used in retail grocery stores
Retalix	Retalix Fuel	1017	January 15, 2008	Trustwave	1.4	Modular, object based
www.retalix.com		1016	January 15, 2008	Trustwave	1.4	POS intended to provide the full capacity
		1014	January 15, 2008	Trustwave	1.4	to manage and operate a convenience store. Including management
		1012	January 15, 2008	Trustwave	1.4	
	Retalix BP	R4.0	January 15, 2008	Trustwave	1.4	of pumps, processing of payments, car wash,





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	StorePoint POS	7002.1500	January 15, 2008	Trustwave	1.4	price signs, normal register sales,
		7001.2300	January 15, 2008	Trustwave	1.4	restaurant operations,
		227.2400	January 15, 2008	Trustwave	1.4	inventory management product pricing.
		225.2100	January 15, 2008	Trustwave	1.4	
	StorePoint Back	7002.1500	January 15, 2008	Trustwave	1.4	BackOffice module.
	Office	7001.2300	January 15, 2008	Trustwave	1.4	- Normal BackOffice functionality. Including
		1017.1000	January 15, 2008	Trustwave	1.4	management of pumps, car wash, price
		1015.1600	January 15, 2008	Trustwave	1.4	signs, normal register sales, restaurant operations, inventory management product pricing.
	Retalix StorePoint EFT (Link Servers)	7002 – 7002.13	January 15, 2008	Trustwave	1.4	Payment Module specific to each acquirer and their messaging format.
		7001 – 7001.23	January 15, 2008	Trustwave	1.4	
		R4.0	January 15, 2008	Trustwave	1.4	
	Retalix StorePoint EFT – ADSBG Interface	3.10	October 31, 2008	Trustwave	1.4	-
	Retalix StorePoint EFT – ADS Interface	1.1.18.1	January 15, 2008	Trustwave	1.4	
	Retalix StorePoint EFT – BuyPass Dial Up Interface	3.3.5.1	January 15, 2008	Trustwave	1.4	
	Retalix StorePoint EFT – BuyPass IP Interface	1.3.8.1	January 15, 2008	Trustwave	1.4	
	Retalix StorePoint EFT – Mobil Interface	1.5.3.0	January 15, 2008	Trustwave	1.4	
	Retalix StorePoint EFT – MosaicComSrv Interface	1.1.4.1	January 15, 2008	Trustwave	1.4	
	Retalix StorePoint EFT – OLA32	2.2 – 2.2.8.1	January 15, 2008	Trustwave	1.4	
		2.1 – 2.1.14.6	January 15, 2008	Trustwave	1.4	
		1.1 – 1.1.11.9	January 15, 2008	Trustwave	1.4	
	Retalix StorePoint EFT – OLA Server	2.2 – 2.2.7.1	January 15, 2008	Trustwave	1.4	

(1) Under the PABP program requirements an annual validation was required for those payment applications with major upgrade or product version changes. If there were no changes to the product, Visa required a letter signed by an Officer of the software company indicating no changes to the payment application and continued adherence to the Payment Application Best Practices. Visa notes that there were no changes to the product as attested to by the software company.





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	Retalix StorePoint EFT – OLA.NET	1.1 – 1.1.1.7	January 15, 2008	Trustwave	1.4	
	Retalix StorePoint EFT – Paymentech Interface	1.3.8.1	January 15, 2008	Trustwave	1.4	
	Retalix StorePoint EFT – Postilion Interface	2.1.3.0	January 15, 2008	Trustwave	1.4	
Revention www.revention.com	Revention Point- of-Sale (including Revention Credit Server)	8.4.4	July 31, 2008	403 Labs	1.4	POS and back office solution for the restaurant industry
RTP, LLC www.rtp.com	RTP ONE	2007.3.0	January 15, 2008 (no change)	Trustwave	1.3	Integrated POS and customer relationship management for the resort, recreation, sports, retail and hospitality industries
Run.It Systems www.runit.com	Run.lt	5.03	October 15, 2008	403 Labs	1.4	POS for any typical retail merchant, includes modules for inventory, purchasing, management, reporting and maintenance
SalePoint www.salepoint.com	JPoint	14.11.2.15	January 31, 2007 (no change)	Fortrex Technologies	1.3	POS application suite for healthcare
		12.1.25.87	January 31, 2007 (no change)	Fortrex Technologies	1.3	institutions
	Trovato	5.0.1	January 31, 2007 (no change)	Fortrex Technologies	1.3	POS application suite for retail stores
SAP Canada www.sap.com	SAP POS	2.1	October 31, 2008	Trustwave	1.4	Suite of applications to support store-side retailing processes for multi-format retailers including hard and soft goods, apparel, discount and other general merchandise retailers
	Transactionware GM	9.5	November 15, 2007	Trustwave	1.3	Highly configurable POS application for general merchandise and multi-format retailers





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Scheidt & Bachmann www.scheidt- bachmann.com	CMS Credit Pay	3.0	October 31, 2007	Fortrex Technologies	1.4	Payment application used to process credit card payments in a Scheidt & Bachmann Parking Revenue Control System (PARCS) environment
Secom International, Inc. www.secomintl.com	Secom Compliance	1.0	April 15, 2008	403 Labs	1.4	Facilitates credit card payments for parking garage facilities. Receives data at the swipe and passes that data along to a Datacap box with additional information and the configured credit card processor
Seito Systems Limited www.seitopos.com	Seito Food & Beverage Management System	8.0	September 30, 2008	Verizon Business	1.4	Accepts card payments for the hospitality industry such as table service and fast food service restaurants
Semtek www.semtek.com	Smart Head and Decryption Appliance	1.1	November 15, 2008	Trustwave	1.4	Smart head enables cardholder data to be encrypted by the magnetic stripe reader as the card is swiped, used by card present merchants
Sharp Electronics www.sharpsec.com	Sharp UP-820N ECR POS with DataCap Systems' TwinTran v3.0	1.0	October 15, 2008	Coalfire Systems	1.4	POS terminal used in conjunction with DataCap Systems' TwinTran for acceptance of credit card payments
	Sharp UP-820F ECR POS with DataCap Systems' TwinTran v3.0	1.0	October 15, 2008	Coalfire Systems	1.4	POS terminal used in conjunction with DataCap Systems' TwinTran for acceptance of credit card payments
	Sharp UP-810F ECR POS with DataCap Systems' TwinTran v3.0	1.0	October 15, 2008	Coalfire Systems	1.4	POS terminal used in conjunction with DataCap Systems' TwinTran for acceptance of credit card payments
	Sharp UP-700 ECR POS with DataCap Systems' TwinTran v3.0	27801RAU3D/ 27801RAV3D	October 15, 2008	Coalfire Systems	1.4	POS terminal used in conjunction with DataCap Systems' TwinTran for acceptance of credit card payments





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	Sharp UP-3500 POS with DataCap Systems' TwinTran v3.0	1.10	May 15, 2008	Coalfire Systems	1.4	POS terminal used in conjunction with DataCap Systems' TwinTran for acceptance of credit card payments
Shift4 www.shift4.com	4Go with SafeSwipe™ (UTG v2.0 included)	1.0	October 31, 2008	Fortrex Technologies	1.4	Software product that replaces the keyboard system drivers that are used for manual card entry and with card swipe units. Replaces the entered card number with a token or faux card number that is passed onto POS software that the merchant may use and is then used as the card number by the legacy application
	Enhanced interface driver for Micros 9700	2.x	September 30, 2008	Fortrex Technologies	1.4	Enhanced interface drivers for Micros 9700 applications
	Enhanced interface driver for Micros 8700	2.06.17	June 1, 2006 (no change)	Fortrex Technologies	Prior to 1.3	Enhanced interface drivers for Micros 8700
	Enhanced interface driver for Micros 3700	1.06.01	June 1, 2006 (no change)	Fortrex Technologies	Prior to 1.3	and 3700 applications
ShopSite www.shopsite.com	ShopSite	10.0	November 15, 2008	SecurityMetrics	1.4	Ecommerce payment solution for small to
		8.1	June 23, 2006 (no change)	SecurityMetrics	1.4	mid size businesses
SICOM Systems, Inc. www.sicom.com	SL Series with Credit Card Driver v2.0	1.81	April 15, 2008	Coalfire Systems	1.4	POS application for the quick serve/fast food industry
	SL18 with Credit Card Driver v1.10	1.42	December 15, 2007	Coalfire Systems	1.3	
Silverware www.silverwarepos.com	POS PCI	1.0	January 31, 2007	Dyntek	1.3	POS application for restaurant industry

(1) Under the PABP program requirements an annual validation was required for those payment applications with major upgrade or product version changes. If there were no changes to the product, Visa required a letter signed by an Officer of the software company indicating no changes to the payment application and continued adherence to the Payment Application Best Practices. Visa notes that there were no changes to the product as attested to by the software company.





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Siriusware, Inc. www.siriusware.com	Salesware	4.0.56	October 15, 2008	Coalfire Systems	1.4	Suite of solutions that will issue tickets for access to merchant venues, including ski resorts, museums and theme parks and attractions; includes support for equipment rentals, season passes, onsite attractions and other guest management features
SKIDATA www.skidata.com	APT 450.Logic / Park.Logic	20.01.01 / R3.01.01	November 30, 2008	Fortrex Technologies	1.4	Complete solution for parking lots such as those used for airport and city parking
	SKIDATA	19.00	September 30, 2007	Trustwave	1.3	Payment solution for
		16.00.01	May 16, 2005 (no change)	Trustwave	Prior to 1.3	parking lots
SlimCD www.slimcd.com	SlimCD Pro VPOS	4.0	July 20, 2006 (no change)	SecurityMetrics	1.3	POS application and toolkit for payment solution
	SlimCD POS Developer's Toolkit	2.5	July 20, 2006 (no change)	SecurityMetrics	1.3	
Smart Processing Solutions, Inc. www.smartpsolutions.co <u>m</u>	Smart Processing Suite	3.0	October 31, 2008	PSC	1.4	Supports ATM/POS processing, transaction routing and authorization for financial institutions, independent sales organizations, processors and retail organizations
SoftBrands www.softbrands.com	Epitome PMS	4.03	November 15, 2008	Trustwave	1.4	Solution for the management of rates, availability and affinity programs for single and multi-property enterprises
	Epitome for Windows	3.04	November 15, 2008	Trustwave	1.4	Property management system designed to be used by hotel chains to facilitate payment for room and service charges, includes card present and card not present transactions





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	Core Central Reservation System (CRS)	2.6	November 15, 2008	Trustwave	1.4	Middleware that provides central reservation tools, and single point of authorization and settlement for enterprise level hospitality environments that integrates with Medallion PMS and Epitome PMS
	Medallion PMS	1046.03.4	November 30, 2008	Trustwave	1.4	Property management system for single and multi-property enterprises
SoftTouch www.softtouchpos.com	SoftTouch POS	5.0	June 15, 2008	Coalfire Systems	1.4	Full ordering and payment system for restaurant and hospitality environments
Southern DataComm www.protobase.com	en-Concert Store	2.00.20	January 31, 2007 (no change)	Trustwave	1.3	Payment middleware that manages transaction flows to the payment gateway processor
	ProtoBase Suite for Windows	6.01 with SofTrans v4.8 - 6.0	September 30, 2007 (no change)	Trustwave	1.3	
		6.0	December 31, 2006 (no change)	Trustwave	1.3	Payment processing middleware that manages transactions to the processor for
	ProtoBase Suite for Unix	6.01 with SofTrans v4.8 - 6.0	September 30, 2007 (no change)	Trustwave	1.3	to the processor for Restaurant, Lodging, Retail and MOTO industries
		6.0	December 31, 2006 (no change)	Trustwave	1.3	
SpeedLine Solutions, Inc. www.speedlinesolutions. com	SpeedLine POS	6	November 15, 2008	Coalfire Systems	1.4	POS for full service, quick service and take- out restaurant operations
Splyce www.splyce.com	PaymentPro	3.9.8	November 30, 2008	DRG	1.4	POS solution for the entertainment industry that includes POS terminal with credit card reader and back-office server that performs authorizations
Squirrel Systems www.squirrelsystems.co m	Squirrel	1.43.05155	September 6, 2005 (no change)	Trustwave	Prior to 1.3	Payment solution for table and quick service industry





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
Suma Soft Pvt Ltd. www.sumasoft.com	Key Vision Management System (KVMS)	2.0	November 15, 2008	SISA Information Security	1.4	Convert physical or scanned images to output formats (XML) which are utilized to process payments as part of a MOTO
Sweda Corporation	Aurora	4.00 SAN Level AUR- 10101-026	October 31, 2008	Fortrex Technologies	1.4	EFT payment application that integrates the manager functions and control processes necessary to provide on-line host authorization for credit, debit, electronic benefit, and electronic gift cards
System Innovators www.systeminnovators.c om	iNovah	2	March 31, 2007 (no change)	IBM Internet Security Systems	1.3	Product for acceptance of credit cards for various governmental agencies
TableTop Media, LLC www.tabletopmedia.com	PMBA-54	2	August 15, 2008	PSC	1.4	Formerly HUB*BUB For use with Micros RES v4.1+: Windows CE based computer terminal, which enables payment at the table via an integrated Magnetic Stripe Reader and touch screen based user interface
TAM Retail, a division of Lode Data Systems, Inc. www.tamretail.com	The Assistant Manager	10.0	October 15, 2008	Fortrex Technologies	1.4	Integrated inventory and POS solution including customer profiling, rewards, multiple store options and additional options
Tangent POS Systems www.micros.com	Concessions AllStar	3.5.2	March 15, 2008	VeriSign	1.4	POS product targeted for sports arenas and stadiums. Designed to integrate all accounting and service functions of multiple concessions operations such as food and beverage at concessions, premium seats, bars, restaurants and vending at sports and entertainment facilities
TechTrex, Inc. www.techtrex.com	PrimeTrex IP (PTIP)	1.0	November 30, 2008	lgxglobal	1.4	POS terminal that supports dial-up and IP- based network connectivity

(1) Under the PABP program requirements an annual validation was required for those payment applications with major upgrade or product version changes. If there were no changes to the product, Visa required a letter signed by an Officer of the software company indicating no changes to the payment application and continued adherence to the Payment Application Best Practices. Visa notes that there were no changes to the product as attested to by the software company.





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
TeleDirect www.tdirect.com	Liberation 6000	6.6.3 Build 42	January 31, 2007 (no change)	PSC	1.3	Payment gateway software for call centers
Teleflora www.teleflora.com	RTI	12.6	October 31, 2008	Trustwave	1.4	POS for the retail floral industry, enabling floral businesses to run a traditional walk in retail store, as well as send and receive floral orders to other remote floral retailers
Tempus Technologies, Inc. www.tempustechnologie s.com	PaymentMate	2.1	April 15, 2008	Trustwave	1.4	Allows a merchant to process TeleCheck payment services with a PC or server over a high-speed, broadband Internet connection. Accepts checks as well as all major credit and debit cards
Tender Retail www.tender-retail.com	Merchant Connect Multi (MCM) for Windows	3.3.1	August 31, 2007	Dyntek	1.3	Provides POS applications with an API that performs transaction processing for point-of-sale devices
Tesoro Technologies, Inc. www.volantesystems.co <u>m</u>	Volanté Systems Point of Sale	5.3	November 30, 2008	Fortrex Technologies	1.4	POS that manages restaurants, bars and quick serve environments
Tessitura Network Inc.	Tessitura	8.0	October 31, 2008	Trustwave	1.4	Integrated marketing and fundraising appeal efforts, ticketing and
		7.5	May 31, 2008	Trustwave	1.3	membership transactions and complete customer service relations management. Targeted merchants include performance arts centers, theaters, orchestras, showplaces and playhouses
Thales Avionics www.thales- avionics.com	Pay Per Access	01.00.00	January 31, 2007 (no change)	403 Labs	1.3	In-flight entertainment payment processing





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
The Software Mill www.reservation- net.com	ROAM	2.1	May 31, 2008	SecurityMetrics	1.4	POS to take and track reservations for individuals or groups and allow those customers to pay with a credit card. Target merchants are small to medium size that use reservation and activity management software
Ticketech International, Ltd. www.ticketech.com	Revenue Control Systems	6.08	February 15, 2008	Cybertrust	1.4	Located at attended parking garages to provide customers the ability to manage their parking environment and process credit card transactions
Titan Technology Group www.titantechgroup.com	Titan Payment Application Suite	4.1.311	June 30, 2007	Cybertrust	1.3	Ticketing and point-of- sale solutions for cinema, performing arts, museums, zoos, casinos and hospitality. Titan systems manage ticketing, concession and merchandise, gift card systems, loyalty and membership, and donations. The Titan suite incorporates the point-of-sale touch screen application, browser-based call center and management applications, full- featured website, mobile phone website, automated telephone, and access control scanning application
Tomax	Retail.net	5.3.3	February 15, 2008	Security Metrics	1.4	
www.tomax.com		5.3.1	October 31, 2006	SecurityMetrics	1.3	A complete payment
		5.2.1	May 10, 2006 (no change)	SecurityMetrics	Prior to 1.3	solution for retailers
Torex www.torex.com	NewPOS with VeriFone PCCharge v5.7.1 SP8	4.0	November 30, 2008	Fortrex Technologies	1.4	In-store POS, runs registers (front-office only) and kitchen production systems, geared toward quick- service restaurants





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	Retail-J	1.5.10	October 15, 2008	Coalfire Systems	1.4	Full store management, ordering, and payment system for large retail merchant environments
Total Computing Solutions, LLC <u>www.total-</u> <u>computing.com</u>	TotaLink	2.0	October 31, 2007	K3DES	1.4	Retail POS used to process credit and debit cards over secure networks or dial-up. The application is accessed through portal software installed on each customer's system
Touchnet Information Systems, Inc. www.touchnet.com	Commerce Management System (CMS)	5.0	November 15, 2008	Trustwave	1.4	Application suite designed to handle payment transactions commonly performed in the higher education market, including universities and community colleges
	Payment Gateway	4.7	October 30, 2005 (no change)	Trustwave	Prior to 1.3	Application processes merchant transactions and provides reporting on authorization and settlement
Transaction Payment Systems, LLC www.tpayment.com	PoweredByNGT	3.0	October 15, 2008	PSC	1.4	Credit/Debit/EBT transactions processed through the PC, as though they are POS transactions. Transactions are processed through TPS' host
Transbank www.transbank.cl	BBR Host-To-Host (H2H)	2.0	November 30, 2008	Trustwave	1.4	Java-based POS application designed to be used by brick and
	C&C Host-To-Host (H2H)	2.0	November 30, 2008	Trustwave	1.4	mortar retail merchants, including large super markets or multi-location retail chains (Used only
	NCR Host-To-Host (H2H)	2.0	November 30, 2008	Trustwave	1.4	with Transbank processing)
Trim POS Software Corporation www.trimpos.net	Flashpoint with Card Interface v1.0	16	October 31, 2008	Coalfire Systems	1.4	Provides a complete solution for the hospitality industry, focusing on food & beverage, convenience stores, motels and restaurant bars, and liquor stores





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
TriniTEQ Limited www.triniteq.com	WaiterPOS	Release 6.00	August 15, 2008	DRG	1.4	Complete POS solution that includes a handheld device (WaiterPAD) utilizing radio frequency technology to transmit customer orders, conduct payment at the table and wirelessly update the POS terminal
Value Pay Services LLC, an IDC Company www.ipcoop.com	SPM	2008B	October 31, 2008	Trustwave	1.4	Microsoft Windows based middleware application that facilitates the flow of payment card transaction authorization requests from DAI's SubShop/2000 TM payment application to the processing bank for SUBWAY stores
	SubShop/2000™	2008B	October 31, 2008	Trustwave	1.4	Microsoft Windows based payment card application used to authorize card present and card not present credit transactions for SUBWAY stores
Verasoft, LLC www.verasoft.com	Verafy	4	November 30, 2008	K3DES	1.4	Software component for integrating payment applications with payment processor TSYS
VeriFone, Inc. www.verifone.com	Viper (First Data)	3.06a	November 30, 2008	Trustwave	1.4	Hardware and software solution used by large oil companies to provide payment services in their fuel stations, primarily for pay at the pump
	PayWare Transact (formerly RiTA)	3.1	September 15, 2008	Trustwave	1.4	Java-based, enterprise- level, middleware payment application for retail, MOTO/direct marketing, eCommerce, and restaurant environments
	Payware PC	1.0	September 15, 2008	Trustwave	1.4	POS designed to operate primarily in brick and mortar retail environments for medium to high volumes of transactions





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	CITPAK on Ruby (CITGO/Heartland Payment Systems)	5.09 – Base 162 PABP	November 30, 2008	Trustwave	1.4	Combines card processing, fuel dispensing, dispenser card reader control (DCR), and Electronic Cash Register (ECR) functions to meet the needs of fast paced petroleum/c-store operations
	CITPAK on Ruby/Sapphire/To paz (CITGO/Heartland Payment Systems)	5.09 – Base 162 PABP	November 15, 2008	Trustwave	1.4	Combines card processing, fuel dispensing, dispenser card reader control (DCR), and Electronic Cash Register (ECR) functions to meet the needs of fast paced petroleum/c-store operations
	BUYPAK on Ruby/Sapphire/To paz (First Data Buypass)	5.04 – Base 161 PABP	October 31, 2008	Trustwave	1.4	Combines card processing, fuel dispensing, dispenser card reader control (DCR), and Electronic Cash Register (ECR) functions to meet the needs of fast paced petroleum/c-store operations
	CVXPAK on Ruby/Sapphire/To paz (Chevron)	5.00 – Base 162 PABP	October 31, 2008	Trustwave	1.4	Combines card processing, fuel dispensing, dispenser card reader control (DCR), and Electronic Cash Register (ECR) functions to meet the needs of fast paced petroleum/c-store operations
	PTIPAK on Ruby / Sapphire / Topaz (Chase Paymentech)	4.02 – Base 161 PABP	September 30, 2008	Trustwave	1.4	Combines card processing, fuel dispensing, dispenser card reader control (DCR), and Electronic Cash Register (ECR) functions to meet the needs of fast paced petroleum/c-store operations





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	PTIPAK on Ruby (Chase Paymentech)	4.00 – Base 161 PABP	January 15, 2008 (no change)	Trustwave	1.4	Combines card processing, fuel dispensing, dispenser card reader control (DCR), and Electronic Cash Register (ECR) functions to meet the needs of fast paced petroleum/c-store operations
	LNKPAK on Ruby (RBS Lynk)	4.01 – Base 154 PABP	September 15, 2008	Trustwave	1.4	Combines card processing, fuel dispensing, dispenser card reader control (DCR), and Electronic Cash Register (ECR) functions to meet the needs of fast paced petroleum/c-store operations
	RiTA Server	3.x	February 15, 2005 (no change)	Trustwave	1.3	Java-based, enterprise-level, middleware payment application for retail, MOTO/direct marketing, eCommerce, and restaurant environments
	PCCharge	5.8	September 30, 2008	Trustwave	1.4	Payment solution designed for stand-
		5.7.x	May 9, 2005 (no change)	Trustwave	1.3	alone and client server environment
	JCharge	7.4.x	June 6, 2005 (no change)	Trustwave	1.3	Middleware solution for IBM iSeries running the OS/400 operating system
Vertical Integrated Computers Systems, LLC www.vicsmba.com	Metropolis Business Accounting Application	9	July 31, 2007 (no change)	SecurityMetrics	1.4	Complete business application for orders, tracking inventory, ship orders, manage warehouses, track customers, enter payment data and conduct payment transactions





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	VICS Credit Card Application for VisaNet/Vital Protocol	9	July 31, 2007 (no change)	SecurityMetrics	1.4	Stand-alone application that acts as a protocol translator between simple, fixed-format text sent and received via IPC messages and the Vital transaction processing formatting and protocols
Vivonet Inc. www.vivonet.com	Halo Web Based POS	1.02	September 30, 2008	Coalfire Systems	1.4	Web-based POS for restauranteurs and retailers
WAND Corporation www.wandcorp.com	WAND SecurePay (with WAND TSPOS Nextgen v8.5.6 and Tender Retail MCM v3.3.9)	4.1.2	November 30, 2008	Trustwave	1.4	Integrates WAND TSPOS Nextgen POS and Tender Retail MCM processing software, used at quick serve restaurants for credit card transactions
WPS North America	BC200	8.0	July 31, 2008	Fortrex Technologies	1.4	BC200 is used to perform parking facility management functions
		7.0	August 1, 2006 (no change)	Fortrex Technologies	1.3	and parking fee payment transactions
Wrenchead Inc. www.wrenchead.com	MacCel	2.17	March 1, 2006 (no change)	403 Labs	Prior to 1.3	MacCel is a payment application product that handles transaction processing for the aftermarket auto parts industry
WSA Electronic GmbH & Co. KG www.wsa-electronic.de	PSA-Management System CS	R24	September 30, 2008	SRC Security, Research & Consulting	1.4	Status monitoring and administration of Pay and Display ticket machines (PDMs) as well as processing of credit card data
Xpient Solutions, LLC www.xpient.com	Credit Card Application	4.0	November 14, 2005 (no change)	Trustwave	Prior to 1.3	A payment application solution that requires integration with a merchant Point of Sale terminal. It is used to process electronic financial transactions between a merchant and host processor (Acquirers) system
XProtean www.xprotean.com	C-Station with C- Payment v1.0 & C- BOSS v8.3.1.0804	8.3.1.0804	October 31, 2008	Coalfire Systems	1.4	Solution for convenience stores and general retail stores to process credit and debit cards





PAYMENT APPLICATION VENDOR	PAYMENT APPLICATION	APPLICATION VERSION	VALIDATION DATE (1)	ASSESSOR	VALIDATED TO PABP VERSION	DESCRIPTION
	Q-Station with C- Payment v1.0 & Q- BOSS v8.3.1.0804	8.3.1.0804	October 31, 2008	Coalfire Systems	1.4	Solution for quick service restaurants and hospitality establishments to process credit and debit cards
YaDa 	Merchant Integrated System	3.0	January 31, 2007	Trustwave	1.3	Banking card electronic payment system
Zeag Ltd.	Zeag Management	4.0 RTM	May 15, 2008	Acertigo	1.4	Microsoft Windows based client-server
www.zeag.com	System (ZMS)	3.4	September 30, 2007	Trustwave	1.3	system for parking management
ZipPark, Inc. www.zippark.com	zControl	2008.5.0	October 15, 2008	403 Labs	1.4	Automated parking payment application with the ability to process cards via a Windows based POS, handheld device based MPOS and 802.11 wireless network
Znode, LLC www.znode.com	Znode Storefront	5.1	October 15, 2008	Chief Security Officers	1.4	Ecommerce platform that allows businesses to create ASP.Net web based storefront applications
ZoomSystems (NewZoom) www.zoomsystems.com	ZoomShop	5.0	November 30, 2008	403 Labs	1.4	Integrated software/hardware kiosk similar to a classic vending machine, including a touch screen interface and credit card acceptance; payment processing only through Chase Paymentech

(1) Under the PABP program requirements an annual validation was required for those payment applications with major upgrade or product version changes. If there were no changes to the product, Visa required a letter signed by an Officer of the software company indicating no changes to the payment application and continued adherence to the Payment Application Best Practices. Visa notes that there were no changes to the product as attested to by the software company.

