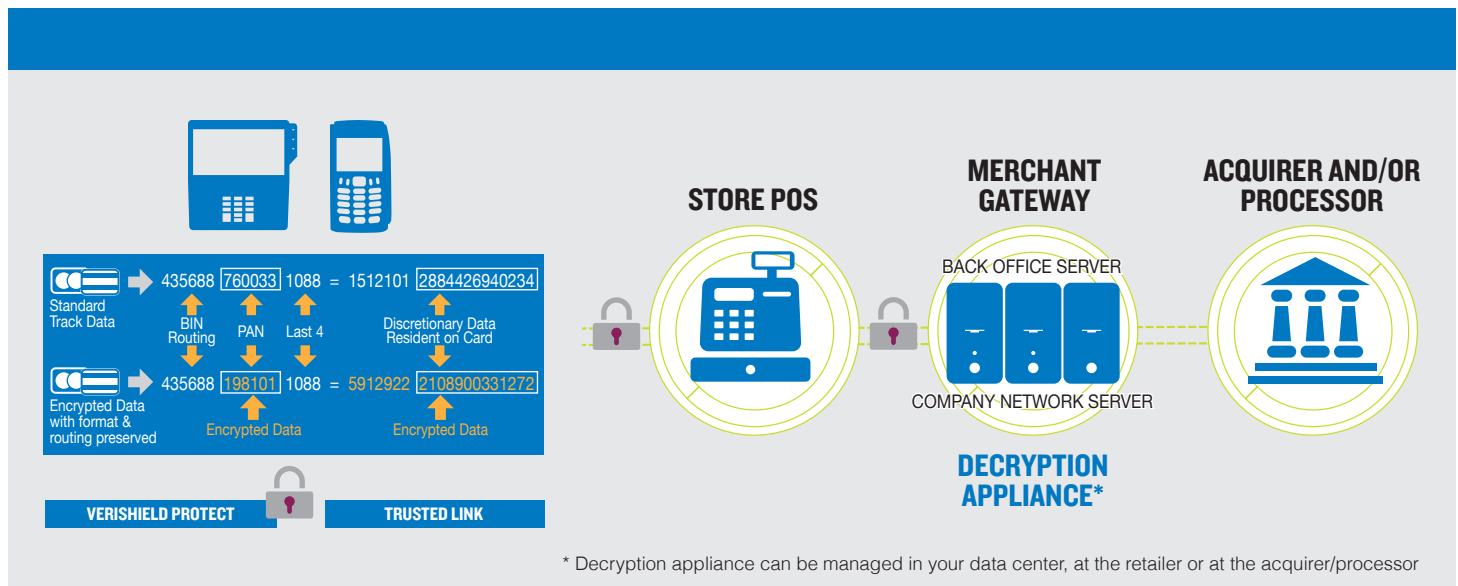


VERISHIELD PROTECT

PROTECTING DATA AND PRESERVING REPUTATIONS

Attacks on retail payment systems don't just damage reputations – they can destroy them. Monitoring cardholder data at every access point is almost impossible. And even with PCI compliance, breaches can occur. VeriFone's VeriShield Protect, with sophisticated, point-to-point encryption, ensures that even if a breach should happen, data is prevented from being compromised during the payment transaction – safeguarding cardholders and saving retailer reputations.



Defending Against Breaches

- Prevents compromise of cardholder information, even in the event of a breach
- Completely removes at-risk, in-the-clear data from all retail POS systems, networks and servers – eliminating a primary target for attackers
- Provides physical security and prevents access to encryption keys through the use of sophisticated, tamper-resistant hardware

Ideal for Any Environment

- Uses format- and message-preserving encryption to seamlessly integrate into retail POS environments with minimal or no impact on operations
- Is available as a complete, fully supported managed solution through VeriFone's secure payment gateway

Enhances PCI Compliance

- Narrows PCI scope and reduces the expense and effort required for PCI DSS and PCI PED compliance
- Meets all 14 criteria of Visa Best Practices for Data Field Encryption
- Delivers continuous status updates and alerts on network and device integrity to a centralized station running VeriFone's VeriShield Monitoring and Compliance Console (VMC)

TRUSTED, POINT-TO-POINT ENCRYPTION

Eliminates Data Vulnerabilities

- Encrypts cardholder and transaction information end-to-end – from the instant data is received at the device until it's processed
- Minimizes enterprise impact by encrypting primary account number (PAN) and other information in a manner that applications read as valid card data
- Leverages layers of sophisticated security technologies that combine Secure Reading & Exchange of Data (SRED)-certified hardware devices and software solutions – for maximum protection against a broad spectrum of threats



Reduces Worries

- Simplifies PCI compliance by significantly reducing the requirements for PCI DSS and PCI PED approval
- Supports all VeriFone payment devices including MX Series, VX Series, mobile, industry-specific and managed gateway solutions
- Offers welcome peace of mind for retailers by greatly mitigating risk and uncertainty
- Available as a managed service on VeriFone's managed gateway and through most U.S. processors
- Leverages VeriFone's unmatched 30+ years of innovation and leadership in payment security worldwide