Data Security Program
for Community Banks

Avoid Costly Disruptions. Focus Staff on Core Business. Be Compliant and Audit Ready.

As business opportunities increase for community banks, so do the risks in protecting the financial data and personal information of their customers. The Trustwave Data Security Program specifically addresses the challenges faced by community banks:

Compliance— Requirements related to banking regulations and guidance rules, including the Gramm-Leach-Billey Act (GLBA) and the Federal Deposit Insurance Corporation (FDIC)

Resource Constraints— Limited IT staff assuming multiple roles and responsibilities in day-to-day security risk management and operations

Expanding Service and Support— Many online and mobile banking services, increasing exposure to data compromise risk

Easy-to-Adopt Data Security

Our comprehensive Data Security Program offers the solutions community banks need to protect their data and protect their business.

Business Risk Reduction— Trustwave's security-focused products and services provide network and data safeguards to help avoid unexpected and costly disruptions.

Staff Support— Through our experienced 24x7 support operation, Trustwave's cost-effective, managed security services free staff to focus on core business and customer service functions.

Discovery— Turnkey solutions provide reporting support for compliance and audit purposes, while also enabling exact identification of where sensitive data resides in the bank environment and where it flows, or if it's static, mobile or online.

Trustwave's Data Security Program consists of solution sets that can be tailored to the needs of any community bank. These solution sets allow community banks to identify and mitigate risk, and monitor and protect critical assets and customer data, in line with the GLBA Safeguards Rule and the FDIC IT-RMP (Risk Management Program) examination process. Each solution set can be implemented independently, or with any other solution set, to best fill the security and compliance needs of all community bank.

Trustwave Solution Sets for Community Banks

Security Policy Solutions

The basis for any security program starts with documented policies and procedures, and Trustwave has specialized in developing these documents for many diverse IT environments.

TRUSTWAVE SOLUTIONS	OVERVIEW	GLBA SAFEGUARDS RULE	FDIC IT-RMP
SA Security Assessment **PP** Policies and Procedures	• **Assessment—** Outline gaps and weaknesses that pose the greatest risk • **Policy and Procedure Templates—** Map policies and procedures to specific requirements to support a written, comprehensive information security policy	Develop, Implement and Maintain a Comprehensive Information Security Program; Evaluate and Adjust Information Security Program Based on Testing and Monitoring	Written Policies, Procedures and Guidelines, Physical Security Program

Confidentiality and Integrity Solutions

Privacy and protection of customers' personal information are the focus of banking regulations and requirements. Trustwave's award-winning, patented technology can help banks effectively and easily protect this sensitive information.

TRUSTWAVE SOLUTIONS	OVERVIEW	GLBA SAFEGUARDS RULE	FDIC IT-RMP
SE Secure E-mail **DLP** Data Loss Prevention **ENC** Encryption	• **Secure E-mail (SE)—** Prevent e-mail viruses, spam and phishing attacks with Trustwave's hosted mailMAX solution • **Data Loss Prevention (DLP)—** Discover exactly where and how customers' personal information and other critical data is stored and accessed • **Managed Encryption (ENC)—** Protect personal information and other sensitive data stored on portable devices	Insure and Protect Against any Threats to Security or Integrity of Customer Information	Internal and External Threats to Confidential and Consumer Information

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Trustwave ®
Information Security & Compliance

The Cost of Data Theft

Since 2005, more than 345 million customer records containing sensitive and confidential information have been lost or stolen.[1] In the U.S., Gartner estimates that a data protection implementation as a percentage of business cost to contain a data breach is 1.8%.[2]

Questions Every Organization Needs to Answer About Personally Identifiable Information (PII)

1. What PII is retained?
2. How is PII stored and shared?
3. How is PII being protected today?
4. What are third-party vendors doing to protect PII?
5. What requirements and regulations need to be adhered to when protecting PII?

The Trustwave Difference: Providing the Right Formula

Trustwave has the service elements and technologies for providing the right formula in helping organizations meet regulations across all industries. We are the global leader in compliance and data security, and have unsurpassed experience in addressing data privacy requirements, including PCI DSS, HIPAA/HITECH, GLBA, SOX and other regulations. At Trustwave, we are committed to identifying and protecting sensitive data in every form in every environment.

Detection and Prevention Solutions

Trustwave's managed services monitor and protect against Internet-borne attacks and exploits that attempt to illegally obtain personal information.

TRUSTWAVE SOLUTIONS	OVERVIEW	GLBA SAFEGUARDS RULE	FDIC IT-RMP
UTM Unified Threat Management / IDS Intrusion Detection System / NAC Network Access Control	• **Unified Threat Management (UTM)**—Employ active, comprehensive perimeter security controls through Trustwave's managed service • **Intrusion Detection System (IDS)**—Proactively monitor network traffic to identify anomalous or potentially malicious activity with this managed service • **Network Access Control (NAC)**— Prevent entry of unknown devices on the network with Trustwave's agent-less NAC solution	Detecting, Preventing and Responding to Attacks	Intrusion Detection Program, Anti-virus to Protect Systems

Monitoring and Testing Solutions

Certain due diligence mandates require banks to monitor and test environments where private and personal information is stored and processed. Trustwave can help with products that are easy to adopt and install, and services led by security experts.

TRUSTWAVE SOLUTIONS	OVERVIEW	GLBA SAFEGUARDS RULE	FDIC IT-RMP
VS Vulnerability Scanning / SIEM Security Information and Event Management / PT Penetration Testing	• **Internal Vulnerability Scanning (VS)**— Monitor vulnerabilities on internal systems • **Security Information and Event Management (SIEM)**—Support critical audit and oversight functions with our suite of SIEM solutions, which collect, analyze and store system activity logs from networks, hosts and critical applications • **Network and Application Penetration Testing**—These Trustwave services are based on a structured methodology of targeted, manual testing techniques that thoroughly evaluate a bank's computing environment	Implement and Regularly Test Information Safeguards, Network and Software Design	Vulnerability Testing on Internal Systems; Penetration Testing of Public or Internet-facing Connections, Formal Logging/Monitoring, Configuration, Change and Patch Management

Employee and Third-Party Solutions

Instill security awareness and ensure secure access to sensitive and personal information by internal resources and third-parties with these solutions from Trustwave.

TRUSTWAVE SOLUTIONS	OVERVIEW	GLBA SAFEGUARDS RULE	FDIC IT-RMP
SAE Security Awareness Education / AU Authentication / PP Policies and Procedures	• **Security Awareness Education (SAE)**— Our comprehensive suite of on-demand Web-based education modules • **Two-factor Authentication (AU)**—This solution couples digital certificates with a bank's existing VPN infrastructure* • **Policy and Procedure Templates**—Support for a written, comprehensive information security policy that includes third-party oversight requirements	Employee Education, Oversee Service Providers	Employee Security Awareness Program, Multi-factor Authentication

Additional Solutions for Online Banking Support

In addition to GLBA and FDIC compliance support, Trustwave can also secure and validate online services offered by community banks, whether those services are managed in-house or outsourced. Trustwave is a global top 10 certificate provider, providing certificates that are protected with 256 bit AES encryption.

TRUSTWAVE SOLUTIONS	OVERVIEW
EV Extended Validation SSL Certificate / Trustwave Trusted Commerce Click to Validate	• **Extended Validation (EV) SSL**—Trustwave offers a variety of SSL certificates, including EV SSL certificates, that validate a bank's Web identity and assure visitors they are using a trustworthy site. • **Web Site Seals**—Banks receiving SSL and other Web identity services from Trustwave are eligible to display the Trusted Commerce security seal—a visible trust indicator used by countless businesses to show customers their sites are secured by the highest level of encryption available today.