

INFORMATION TECHNOLOGY SECURITY SERVICES FOR FINANCIAL INSTITUTIONS

Protecting financial institutions with the assessments and controls necessary to mitigate cybersecurity threats.



New and changing technologies affect the way you keep data safe and do business with your customers. Mitigate your cybersecurity threats with thorough assessments and controls.

Protect critical assets with our IT examination.

With thorough testing and a detailed evaluation of your information systems, Wipfli experts can assess the cybersecurity risk and effectiveness of your controls. We specifically evaluate the physical, technical, and administrative safeguards for critical areas such as:

- ◆ Core processing systems.
- Wire transfer, ACH, and merchant remote deposit capture systems.
- Servers, workstations, mobile devices, and data communications equipment.
- Internet banking systems including bill pay, e-statement, and mobile banking systems.
- ◆ Perimeter firewall devices.

Our enterprise-wide IT examination services are tailored to each financial institution we serve, with an approach that's scalable, portable (no special software required), and understandable to all levels of employees who participate in the process.

We catch what others miss. Perimeter vulnerability assessments from the perspective of an outside attacker.

Some security testers simply rehash findings from automated testing tools. Wipfli's security engineers rely on many years of system administration and security testing experience to analyze, verify, and correlate information gathered through scanning tools and manual procedures.

Our perimeter vulnerability assessment studies the state of your Internet-facing systems from the perspective of an outside attacker. Each finding is validated, which eliminates the clutter of false positives that come with many off-the-shelf services. Every assessment we complete for you includes a quality control process to ensure an accurate analysis and reporting of your institution's risks.

From a one-time assessment to ongoing security reviews, our experts will design a solution and provide a flexible service schedule that works best for you.

Deep within. Internal vulnerability assessment from the perspective of an attacker on your internal network.

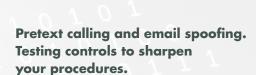
Our internal vulnerability assessments determine the risks associated with a target host or network from the perspective of an attacker on your internal network. Network security and vulnerability scanning help us identify anomalies such as missing patches, configuration issues, weak passwords, and password policies.

For proper protection, we often supply the scanner with credentials, which results in more accurate and thorough identification of vulnerabilities. In addition, the assessment incorporates tools and techniques to reduce false negatives and professional analysis to identify false positive results.



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For more information, visit us at wipfli.com/fip-it or call us at 800.486.3454.



We can help you comply with the Gramm-Leach-Bliley Act (GLBA) and implement testing controls to prevent fraudulent attempts to obtain member information through telephone contact. Our thorough pretext calling and email spoofing services are conducted by experienced financial institution professionals.

After reviewing your organization's procedures, we'll design a customized program for you.

Upon completion of the testing, you'll receive a detailed report documenting the test procedures and results.

The expertise you need to keep it safe. The value you need to make it possible.

Wipfli provides your financial institution with the effective IT services you need but either can't do on your own or aren't finding elsewhere. Our services also come with the added value others seldom offer:

- Complimentary Wipfli IT networking peer groups to help you learn from others through shared experiences and successful outcomes.
- Financial operations reports to show how you compare with other banks within the same size and geographic area.
- Annual regional financial institution conferences to address key topics.
- ◆ Free webinars focused on a variety of concerns facing financial institutions today.

New technologies demand a new look. Learn where your organization is at risk.

Proper information security for financial institutions requires help from knowledgeable experts who can address the fast-changing landscape of technology—mobile banking, remote deposit capture, social media, cloud computing, and virtual computing, to name a few.

Talk to one of our many IT experts at Wipfli soon about your organization's IT security. We're here to help you understand the risks that threaten you most and to work with you for as long as you need to implement proper tools and controls.

What we offer:

Cost-effective assurance on cybersecurity controls and security measures. Independent and objective analysis of risks in your information systems. Cost-effective use of your technology budget through proper planning. IT infrastructure and business strategy alignment.

Compliance with board and fiduciary requirements.

Risk management support for regulatory compliance objectives.

Employee training on IT and associated risks.

Reduced critical business risks associated with network security.

Objective analysis of member identification procedures.

Business process improvement.

What makes us different:

Certified experts with vast experience.

Best-of-breed tools and methodologies.

Analysis and verification of findings.

Summary reports in easy-to-understand language.

Flexible approach to meet individual requirements.

Continuous communication approach to eliminate surprises.

Are you confident you'll meet cybersecurity preparedness expectations for your next IT regulatory examination?

With new and changing technologies, are you certain your customer information is adequately protected?

Do you monitor your in-house or outsourced technology vendor to ensure that security best practices and industry standards are met?

Are your current resources capable of keeping up with the pace of changes in IT security and risk management?

Have you implemented any significant changes to your information systems, such as a new core system, remote deposit capture, or mobile banking?

About Wipfli LLP

With associates and offices across the United States, Wipfli ranks among the top accounting and consulting firms in the nation. The firm's associates have the expertise, skills, and experience to advise in areas from assurance and accounting to tax and consulting services. In addition, through the firm's membership in Allinial Global, Wipfli can draw upon the resources of firms in countries from around the world.

For more information, please visit wipfli.com.

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