

Managed Network Security Automation for Banks and Credit Unions

Regulatory demands are estimated to cost Banks and Credit Unions \$71 per member, per year. The resulting negative consequences for members include higher loan rates, less competitive pricing, fewer products and services, and lack of modernized technology upgrades. Banks and Credit Unions can offset these negative consequences, adhere to regulatory compliance, and leverage their existing network security products by implementing a comprehensive security solution like SafeConnect.

The IT Security Challenge

Compliance requirements such as the Gramm-Leach-Bliley Act (GLBA), Sarbanes-Oxley (SOX) and other industry-specific obligations ushered in a regulatory era that demands stringent IT security compliance. Factor in the mobility demands of visiting customers, employees and guests; along with the increased rate of cyber-theft - and the mix turns into a risk management nightmare.

Regulatory Compliance

All core IT regulatory compliance standards revolve around understanding who and what is on your network, where and when they have access, and the ability to automate and control access to sensitive data. SafeConnect helps you achieve that control, create frameworks of accountability and mitigate vulnerabilities – ensuring your compliance at audit time.

- **Payment Card Industry Data Security Standard (PCI DSS)** Identify every user and device on all portions of your network (wired and wireless) and comply with eight specific PCI DSS requirements.
- **Sarbanes Oxley (SOX)** Affirm a framework of controls to support accountability and integrity around financial reporting, documentation and enforcement processes.
- **Gramm-Leach-Bliley Act (GLBA)** Prove access to your data is tightly controlled and highly secured.

Identify, Secure, Orchestrate

SafeConnect is an essential network security solution for protecting your critical data and intellectual property with role-based access and port-based control, combining the real-time visibility, security and orchestration required to address regulatory compliance and security policy automation. SafeConnect is delivered as a Remote-Managed Service that relieves the organization of costly technical support related to on-going monitoring, maintenance, and upgrades.



How SafeConnect Can Help

SafeConnect first and foremost provides complete visibility to all devices connecting to your network, a core security requirement. This visibility includes user ID, MAC and IP address, role, device type, time and location and even compliance status.

SafeConnect provides port-based access control for wired and wireless users. You can create network access policies that are as granular as you need them to be, while being able to ensure rogue devices do not gain access to the network and MAC addresses cannot be spoofed.

SafeConnect integrates with any LDAP structure to create role-based access to your most sensitive data. This ensures that only those people with the designated role or rights to information are granted access.

With SafeConnect, create network access policies that are as granular as needed. SafeConnect then provides automated enforcement actions tailored to meet the needs of your organization and any security violation. You have options to audit, warn or quarantine with easy self-remediation steps.

SafeConnect allows you to easily access detailed reports necessary during audits, such as policy compliance, policy failure, and actions taken to remediate.

SafeConnect can provide an isolated guest network to capture the identity of any visitor, while keeping them off any internal networks.

Solution Brief

Experience Service Like Never Before



The *Impulse Experience* is the result of our real-time contextual intelligence, simplified access control architecture, US based remote managed deployment and support services, and customer-centric business philosophy that delivers freedom to all facets of the organization. It's not just one thing we do, it's everything.

In addition to its simplified network access control architecture and enhanced user experience design, a key unique customer benefit is how the SafeConnect solution is delivered and supported as compared with other NAC vendor alternatives.

Installation: The SafeConnect solution is premise based and delivered to the customer commonly as a VMware or Hyper-V virtual appliance, but hardware is also available for an additional cost. A single SafeConnect instance supports up to 30,000 concurrent endpoints but the system can be scaled with additional nodes to over 150,000 concurrent endpoints.

Integration: The installation of SafeConnect requires minimal technical resources. In short, the system simply needs to be downloaded and deployed within your VMware or Hyper-V environment, or the hardware needs to be installed in a rack and powered on. Once that is completed, an Impulse Engineer will work remotely with the customer through our 5-step implementation process. This includes integrating with your network infrastructure, establishing communications with your directory services with self-service scripts and guides, and any other security integrations for Contextual Intelligence like a SIEM or NGFW.

Implementation: An Impulse Engineer will work with you remotely on policy creation and implementation. You will be guided through the deployment process with recommendations and direction. This includes branding, hands-on and video training, and best practices so that you will have a fully functional solution including a communication plan to your users.

Support: SafeConnect is supported by the industry's only comprehensive managed support services offering. Impulse will provide continuous, around-the-clock (24x7x365) proactive monitoring and support. The Impulse Support team owns the responsibility of determining the problem including owning any updates, configuration changes or actions required for resolution. Impulse will also provide consultative "how to" support services.

Update: Daily system updates for device profiles and OS/AV fingerprints, as well as policy configuration backups are included. In a world where users change and update their devices on a frequent basis, it is imperative that the security solution keeps ahead of these changes. When new versions are available, or maintenance updates are required, Impulse will proactively notify you and will perform the update, for as long as you remain under an annual maintenance agreement.



impulse

Impulse | A SafeConnect Network is a Secure Network Impulse is the leading provider of Secure Access for traditional networks as well as remote and cloud access. Impulse securely and efficiently automates this access for organizations of all sizes and needs by combining our simplified access control architecture, remote managed support services, and customer-centric business philosophy to enable customer and IT security freedom. Our customers know this as the Impulse Experience. Visit www.impulse.com