



## What is the Value of Secure Self-Service?

Customers expect the convenience of self-service banking, but unattended locations present special security risks and have a higher probability of a security breach than traditional branches. Security breaches in unattended locations can disrupt business operations, compromise valuable intellectual property, and even expose the bank to a breach of legally mandated compliance policy. They also impact customer perception of the bank's ability to manage and guard its assets. The Cisco® Secure Self-Service Solution can protect touch points in unattended locations from known and unknown attacks, so you can securely expand your branch network to provide vital services to customers in a greater variety of locations.

## What Capabilities Does the Cisco Secure Self-Service Solution Deliver?

- Mitigates new and evolving threats on ATMs, kiosks, desktops, and servers
- Stops known and unknown attacks without requiring reconfigurations or updates on endpoints
- Zero-update architecture provides protection with reduced operational costs and can identify "Day Zero" threats

## How Does the Cisco Secure Self-Service Solution Protect Against Unknown Attacks?

The Secure Self-Service Solution embeds the Cisco Security Agent into touch points such as Wincor-Nixdorf ATM/kiosks and Kodak CR/DR medical imaging servers. The Cisco Security Agent is also embedded in Cisco devices such as Cisco Unified CallManager servers. The Cisco Security Agent lets you set specific security parameters. Any activity that does not match these

predefined parameters is considered an attack and triggers an alert. The Cisco Security Agent has successfully thwarted many dangerous attacks in recent years, including Code Red, Nimda, Slammer, and Blaster.

## What Components Are Included in the Cisco Secure Self-Service Solution?

The Cisco Secure Self-Service Solution includes the following Cisco components:

- Cisco Security Agent software for proactive endpoint security
- Cisco integrated services routers with the Cisco IOS® Software Advanced Security feature set
- Cisco Security Manager for central provisioning of device configuration and security policies
- Cisco Security Monitoring, Analysis, and Response System for intelligent, network-wide monitoring

## What Benefits Can I Expect to Achieve from the Cisco Secure Self-Service Solution?

The Cisco Secure Self-Service Solution can help you:

- Expand your business by elevating customer confidence in your bank's ability to manage and guard your critical assets
- Reduce the costs associated with fraudulent transactions and compromised customer data
- Thwart local and network attacks
- Protect your assets against unpredictable and unknown attacks
- Reduce expenses by lowering loan loss provisions, insurance premiums, and fines associated with compliance failures

## Why Cisco?

As your bank begins to embrace Web 2.0 paradigms and offer services running on converged IP networks, you will need a comprehensive security solution that is integrated with your network and scalable to unattended locations.

- Cisco provides a complete and reliable communications solution with integrated voice, video, and data
- Cisco and a select ecosystem of Cisco partners provide an embedded security solution with best-in-class capabilities
- The Cisco Self-Defending Network gives you the foundation to meet branch-level security and regulatory challenges
- The Cisco Secure Self-Service Solution provides investment protection and supports business continuity by providing a gradual migration path and upgrading the network systems that are critical to your business