

CISCO IDENTITY SERVICES ENGINE CASE STUDY

Synchrony Financial Bank

Introduction

This case study of Synchrony Financial Bank is based on an April 2017 survey of Cisco Identity Services Engine customers by TechValidate, a 3rd-party research service.

"Cisco ISE allows us to gain awareness of everything hitting our network. It provides access consistently and efficiently and helps us relieve the stress of complex access management."

"Our network did not have proper network access control in the past. Users could bring any device and connect to the network. It fully ensures who owns the device and who is the user. We also are able to allow guest and employees on personal devices knowing which devices they are using."

Challenges

The business challenges that led the profiled company to evaluate and ultimately select Cisco Identity Services Engine:

- Purchased Cisco ISE for the following reasons:
 - Preference and trust in Cisco Systems, Inc.
 - Integration with other Cisco products and technologies
 - Superior user and device visibility
 - Range of capabilities
 - Scalability
 - Post purchase services and support
- The following IT trends are driving the need for Cisco ISE:
 - Secure Network Access Remote Access
 - Mobility

Use Case

The key feature and functionality of Cisco Identity Services Engine that the surveyed company uses:

Is using version 2.1 of Cisco ISE.

Results

The surveyed company achieved the following results with Cisco Identity Services Engine:

- Enables organizations to: See users and devices on their network
 - Secure access
 - Manage guest services
 - Provide BYOD or enterprise mobility
 - Segment their network
 - Evaluated the following vendor before purchasing ISE:
- ForeScout

Achieved the following outcomes using Cisco ISE:

- Provide actionable intelligence on the users and devices on the
- Minimize the risk of unsecured devices entering the network Comply with regulatory requirements
- Minimize the impact of a breach
- Give employees the flexibility to work anywhere on any device
- securely Is currently extremely satisfied with ISE.
- Finds the following Cisco ISE features to be most valuable: Context visibility
- Work centers
 - TACACS+
- Integration with Cisco and 3rd Party Solutions
 - Easy Connect New Guest Enhancements

Company Profile

Company: Synchrony Financial Bank

Company Size: Fortune 500

Industry: **Industrial Manufacturing**

About Cisco Identity Services Engine

Gain awareness of everything hitting your network. Provide access consistently and efficiently. Relieve the stress of complex access management.

Learn More:

CCisco

Engine

Source: Adil Pasha, VP - Network Architect, Synchrony Financial Bank