

## Case Study

# Secure Banking

## Streamlining Cybersecurity Operations with ATP and Sonata's Managed Security Services



## Summary

The cybersecurity landscape for a leading American bank was transformed through streamlined operations, faster and more accurate incident response, and enhanced threat detection. With Sonata's advanced threat protection and regular vulnerability assessments, the bank successfully prevented phishing attacks, reduced financial risks, and strengthened its overall security posture, ensuring comprehensive protection for its 500 users.

## Client Overview

An American financial services company serving commercial, small business, and retail customers across the United States.

Headquarter  
**NA**

Revenue  
**\$393 Million**

Customers  
**NA**

## Pressure Points

The financial institution faced critical cybersecurity challenges and needed to safeguard against evolving digital threats, enhance incident management, and implement robust security protocols for approximately 500 users. To address these challenges, the bank sought to:

Restructure existing  
cybersecurity  
infrastructure

Develop and implement comprehensive security policies

Protect against  
sophisticated cyber  
threats

Improve incident response capabilities

## Solutions

Sonata provided a comprehensive managed security service, enhancing cybersecurity capabilities with centralized threat detection, endpoint protection, and email security.

Centralized incident management using Office 365 log aggregation

Advanced threat  
detection and  
response capabilities

## Robust phishing protection and Data Loss Prevention (DLP)

Endpoint security and threat mitigation measures

Comprehensive email security  
to counter phishing attacks  
and prevent data breaches

Regular security assessments to address vulnerabilities proactively

## Results that Speak Volumes

Sonata provided a comprehensive managed security service, enhancing cybersecurity capabilities with centralized threat detection, endpoint protection, and email security.

Streamlined cybersecurity  
operations for enhanced  
management

Improved incident response times and accuracy

Enhanced monitoring capabilities, flagging 80-100 security alerts per week

Prevented phishing attacks,  
reducing financial risks and  
strengthening the bank's  
security posture