



# SECHARD

## **Case Study**

Anadolu Bank's Cybersecurity  
Transformation

Strengthening Compliance and  
Resilience with SecHard



# Anadolubank

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## CASE STUDY

### ***Anadolubank Strengthens Cybersecurity and Compliance with SecHard Security Hardening Solutions***

#### **IN BRIEF**

##### **Customer**

Anadolubank

##### **Industry**

Banking and  
Financial Services

##### **Location**

Turkey

##### **Organization Size**

114 branches with  
a strong engineering and  
IT infrastructure

##### **Challenges**

- *Implementing security hardening across multiple operating systems and network devices*
- *Ensuring compliance with national and international security regulations*
- *Managing security configurations efficiently to reduce vulnerabilities*

##### **Solution**

- SecHard Security Hardening Solutions

##### **Key Features**

- Security Hardening and Auditing
- Compliance with CIS Benchmarks and PCI-DSS
- Automated Security Scoring and Reporting
- Brand-Independent Hardening Capabilities
- Vulnerability Tracking and Issue Escalation

##### **Benefits**

- Improved compliance with Turkish Digital Transformation Office regulations
- Increased security scores to 90%
- Automated classification and hardening process for efficient security management
- Streamlined IT security operations with enhanced visibility and control



# CHALLENGES

Anadolubank, a well-established financial institution, provides corporate, SME, and retail banking services through 114 branches and alternative digital distribution channels. Given the diversity in its IT infrastructure, the bank faced significant challenges in security hardening and compliance, including:

- A variety of operating systems and network equipment requiring a unified security approach
- The need for comprehensive auditing, scoring, and security enhancement capabilities
- Compliance with stringent national cybersecurity guidelines, particularly those from Turkey's Digital Transformation Office

Before implementing SecHard, the bank struggled with time-consuming, manual security configurations that increased operational overhead and risk exposure.

# SOLUTION

To address these challenges, AnadoluBank deployed SecHard's security hardening solutions, which provided:

- **Unified Security Management:** A centralized platform consolidating various security tasks and device configurations.
- **Automated Security Scoring:** Real-time visibility into security grades across all systems, enabling proactive threat management.
- **Regulatory Compliance Support:** Hardening recommendations aligned with CIS benchmarks and PCI-DSS requirements.
- **Efficient Issue Escalation:** Automated alerts and task delegation to appropriate personnel, ensuring timely resolution of security vulnerabilities.

SecHard's brand-independent approach allowed the bank to standardize security controls across different systems while minimizing complexity.

# BENEFITS

By leveraging SecHard's security hardening solutions, AnadoluBank achieved significant improvements, including:

- 1. Regulatory Compliance:** Hardening scores increased to 90%, ensuring compliance with the Digital Transformation Office's security guidelines.
- 2. Operational Efficiency:** Automated device classification and configuration reduced manual effort, saving valuable time.
- 3. Enhanced Security Posture:** The ability to monitor and mitigate vulnerabilities in real-time strengthened the bank's cybersecurity resilience.
- 4. Simplified Network and System Management:** SecHard's intuitive interface enabled easier tracking and implementation of security enhancements.





**Tunc Bergsan, Chief Information Officer, Anadolubank**

*"SecHard has enabled us to take full control of our security infrastructure, providing a streamlined approach to vulnerability management, automated hardening, and compliance assessment. With SecHard, we now operate with increased confidence, knowing that our cybersecurity framework is robust and regulatory-compliant. I strongly recommend SecHard to organizations aiming to strengthen their cyber resilience and security posture."*

## CONCLUSION

Anadolubank's implementation of SecHard's security hardening solutions has not only elevated its compliance readiness but also streamlined IT security operations. By automating and optimizing security configurations, the bank ensures a resilient cybersecurity posture while effectively managing risk and regulatory requirements.

To learn more about SecHard and how it can benefit your organization, visit [www.sechard.com](https://www.sechard.com).

