




SECHARD

Case Study

CCN's Privileged Access

Reinvention with SecHard PAM



CCN

CASE STUDY

Strengthening Healthcare Data Security with SecHard PAM

IN BRIEF

Customer

CCN (Managed by Infera Teknoloji)

Industry

Healthcare & IT Infrastructure

Location

Ankara & Istanbul, Turkey

Organization Size

6000 employees

Challenges

- *Managing external vendor access securely*
- *Lack of session recording and visibility*
- *Complex firewall rules and operational delays*
- *No centralized control for privileged access*

Solution

- SecHard PAM (Privileged Access Management)

Key Features

- Session Logging and Historical Access Tracking
- Web-based RDP Access
- Centralized Role and User Group Control
- Compliance with Presidential Cybersecurity Guidelines and ISO 27001

Benefits

- Eliminated unauthorized server access
- Reduced IT workload on firewall policy management
- Enabled traceability for all privileged operations
- Improved end-user experience through simplified access



CHALLENGES

Infera Teknoloji, managing CCN Holding and major hospital data centers like Ankara and Mersin City Hospitals, faced complex and untraceable privileged access issues. External vendors had to be granted direct RDP access, but there was no structured control to monitor sessions or log activities. Firewall adjustments for each connection were costly and inefficient, and user accountability was nearly impossible to establish.

Before implementing SecHard, Infera relied on OS-level and firewall-based restrictions that were cumbersome and still left gaps in visibility and risk mitigation.

SOLUTION

Over two years ago, Infera implemented SecHard PAM to streamline privileged access across CCN's healthcare IT infrastructure. The decision was driven by confidence in SecHard's consistent service quality and reliable audit capabilities.

Integration was straightforward despite the complexity of Infera's environment. With multiple systems involved, the entire process took approximately three months. The deployment required no custom development thanks to SecHard's scalable architecture.

Key features that addressed their needs included:

- Full session logging for visibility and accountability
- Elimination of direct RDP access with secure web-based connections
- Simplified group-based access via PAM user roles
- Alignment with Turkey's national cybersecurity frameworks

BENEFITS

The impact of SecHard PAM was immediate and measurable. Infera was able to:

1. Rapidly assign and revoke access privileges, aligning with ISO 27001 and government regulations.
2. Block unauthorized file transfers and reduce risk of data leakage.
3. Simplify user access via browser-based RDP with no performance compromise.
4. Reduce firewall-level complexity by centralizing access through PAM groups.

Users adapted quickly to the new platform and reported a smooth experience with no major usability concerns.



Mesut Eskimez, Data Center Manager, Infera Teknoloji
(Managing CCN Infrastructure)

"SecHard PAM helped us implement more practical security policies. The ability to monitor historical actions and trace past access has significantly improved our control. We are very satisfied with the solution and its support team. It's reassuring to have responsive experts who speak our language and understand our environment."

CONCLUSION

By deploying SecHard PAM, CCN—through Infera Teknoloji—has redefined the way it manages privileged access across critical healthcare systems. The solution has enhanced visibility, simplified user management, and reinforced compliance. With clear audit trails and secure vendor integration, CCN has achieved both operational efficiency and strengthened data protection.

To learn more about SecHard and how it can benefit your organization, visit www.sechard.com.

