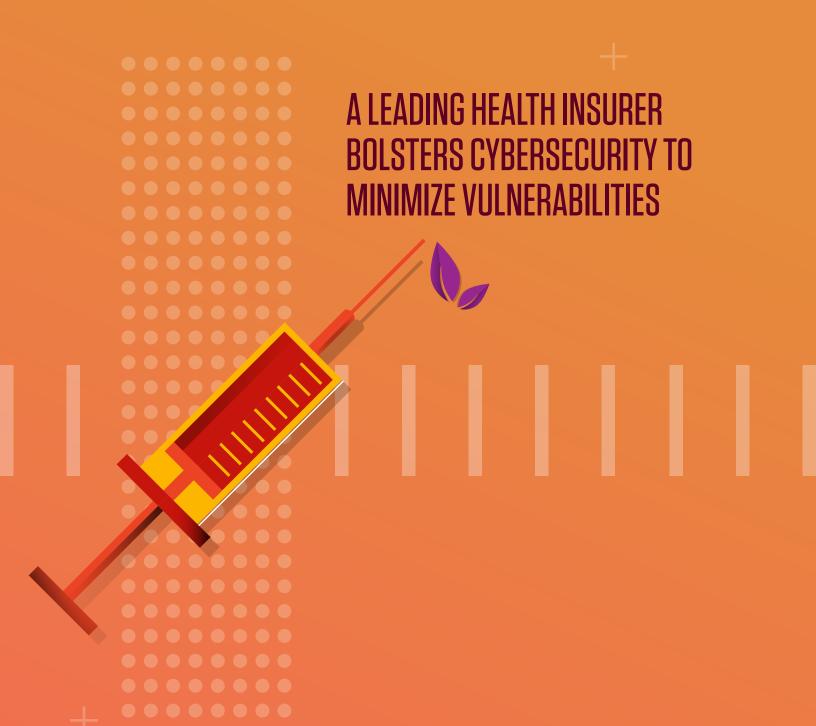
# **CASE STUDY**





Our client, a frontrunner in the health insurance industry, serves over 5 million members. As part of their business expansion strategy, they sought to fortify application security to prevent unauthorized access.

# **Key Challenge**

#### **Unmasking Vulnerabilities Amidst Rapid Growth**

On a rapid expansion journey, our client identified the vulnerability of their applications to security breaches and cyberattacks. These issues mainly resulted from inconsistent privilege access controls, static passwords, limited session monitoring, inefficient onboarding of privileged accounts, and excessive admin users without clear ownership.

## The Solution

### **A Comprehensive Security System Upgrade**

In this partnership, our client joined forces with Infosys to upgrade their legacy Privileged Access Management (PAM) solution from Liberman to Delinea. The objective was to ensure seamless ongoing support for their security infrastructure. This included onboarding 2,500+ privileged users, 10,000+ servers, 2,500+ privileged accounts, 2,000+ service accounts and 1,000+ local accounts.



#### **A Unified Drive to Strengthen Security**



#### **Access Automation**

Created PowerShell scripts for privileged account onboarding, access assignment, and user-group addition



#### **Account Cleanup**

Utilized analytics to remove orphan accounts and implemented a policy-based solution to revoke access from unwarranted admin accounts



#### **Access Enhancement**

Transitioned to passwordless gMSA accounts and enabled advanced privileged account analytics for usage insight and access control

# **Benefits**

### **A Security Makeover**

By collaborating with Infosys, the client modernized their legacy security system, reducing vulnerabilities and mitigating risks from internal and external cyber threats:

#### Cost-Effective Solution

Cost-effective strategies led to a **30% lesser** implementation expense

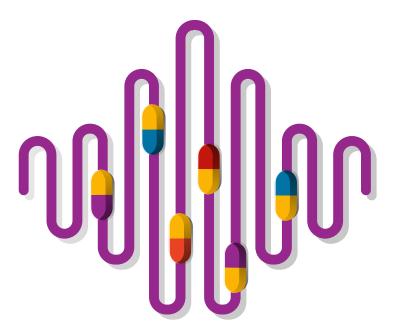
### Streamlined Support

Optimized efforts resulted in a 35% decrease in support costs

#### Azure Cloud Efficiency

Migrated to Azure cloud technology slashing computing expenses by 40%

Thanks to the partnership with Infosys, our client was able to implement a solution that streamlined privileged account management, enabled analytics-driven data discovery and passwordless gMSA accounts, and improved security, all the while reducing costs and enhancing efficiency.



# Infosys Healthcare Practice

Infosys empowers healthcare organizations to streamline intricate ecosystems, uniting processes, data and core systems. By forging seamless connections across the value chain, we pave the way for harmonized healthcare journeys that enhance connectivity between members and patients, fine-tune operational costs and orchestrate speed-to-market.

Learn more about how we enable organizations to amplify their possibilities and drive transformative growth.

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