

Retailer accelerates security operations on Azure

A global retailer needed help enabling secure migration of digital assets to Azure, following a major business acquisition. The organization needed assistance to define target state security aligning continuous compliance to InfoSec and regulatory requirements, and embrace of Azure native services, all while accelerating business innovation on Azure.

IBM led development of Cloud Security Strategy and

implementation of security operations approach. Solution includes Azure native and Azure Sentinel with 24/7 managed security and penetration testing services embracing unified workflow and centralized visibility.

The result for the customer will be acceleration of alignment to cloud native security, improved threat management posture and continuous compliance and monitoring.

AT A GLANCE

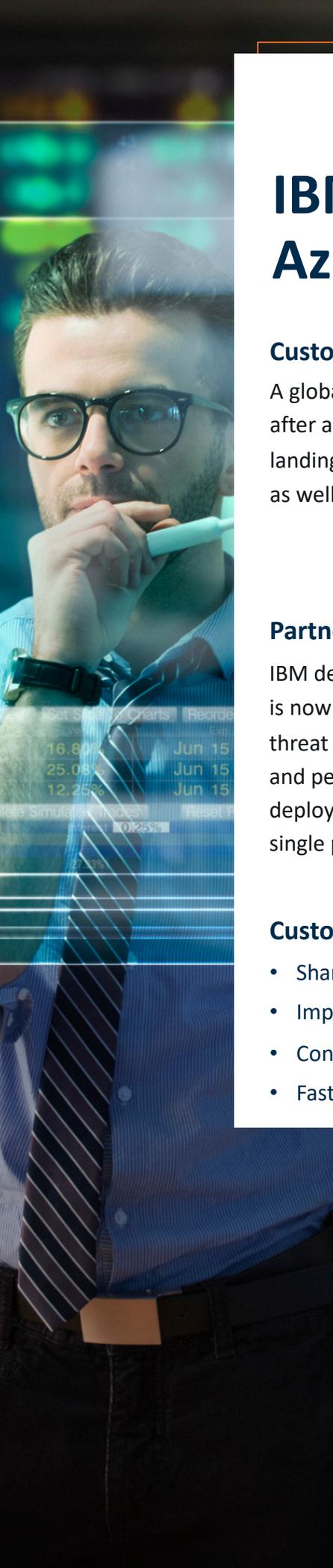
Customer: Large North America Retailer

Customer Size: 200,000+ employees

Country: United States

Industry: Retail

Products and Services: Consumer Retail



IBM Security Services and Azure Sentinel Security Solution

Customer Challenges

A global retailer needed help enabling the secure migration of digital assets to Azure, after a recent acquisition. The client needed help designing and building the secure landing zone, ensuring continuous compliance to InfoSec and regulatory requirements, as well as evaluating which native services to implement.

Partner Solution

IBM designed the target architecture in support of the Client's cloud native strategy and is now deploying a suite of Azure native controls. This included the implementation of a threat management solution with Azure Sentinel and high-value 24/7 managed security and penetration testing services. The solution integrated an on-prem Splunk deployment with the Azure Sentinel architecture, providing a unified workflow and single pane of glass.

Customer Benefits

- Shared insights and cross-functional teaming driving operational efficiencies
- Improved threat management posture with centralized monitoring of Azure Sentinel
- Continuous compliance and monitoring enabled via Azure Security Center
- Faster threat response with Microsoft Defender for Endpoint