

Offering robust cyber defense for the cloud

A case study by HCL for a global anatomical pathology solutions company

About the Client

The client is a global leader in the development, manufacturing, and sales of comprehensive anatomical pathology solutions. Headquartered in the US, the company operates across the globe.

Customer Goals

The client needed to swiftly move from their existing ArcSight platform to a cloud-native threat analytics platform. They also needed a dedicated service model of operations. The client's strategy focused on migrating their subscriptions from ArcSight to Microsoft Azure Sentinel for consolidated security information and event management (SIEM) across multiple environments for all other subunits as well. HCL was entrusted with the responsibility of:



Designing and
deploying the
Azure Sentinel
SIEM solution



Integrating the
complete IT
environment

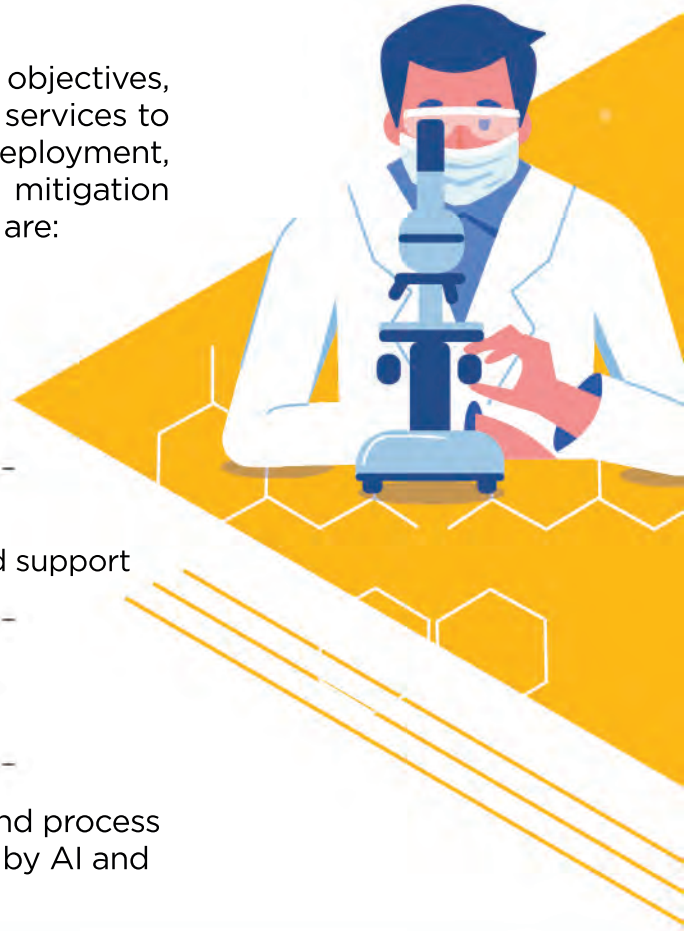


Managing
security and
incident
resolution

Solution

After taking stock of the various challenges and objectives, the HCL team leveraged our cyber defense cloud services to offer the client end-to-end designing and deployment, integration and development, and analysis and mitigation solutions. The salient features of the solution suite are:

- ✓ Continuous security monitoring on the Azure Sentinel platform
- ✓ Incident alerting and notification
- ✓ Cyber threat advisories
- ✓ Continuous security process optimization
- ✓ Proactive threat hunting and analysis
- ✓ Incident response recommendation and support
- ✓ Security event log processing
- ✓ Regular operation and process efficiency bolstered by AI and automation



We implemented our cyber defense cloud services and did the following for the client:

- ✓ Designed the Azure Sentinel solution with integration of the complete environment – servers hosting infra services such as Domain Controllers, RADIUS, DNS, DHCP, etc.
- ✓ Streamlined the collection of security and application logs as well as other in-scope services
- ✓ Integrated Azure Sentinel with Microsoft services such as Office 365, Azure AD, MCAS, Defender ATP, Azure Security Center, and Azure Information Protection (AIP)
- ✓ Integrated Azure Sentinel with the Check Point Firewalls and the Zscaler Internet Access solution

Business Benefits

Our Azure Sentinel solution has offered some remarkable outcomes for global clients.

67% reduction in deployment time

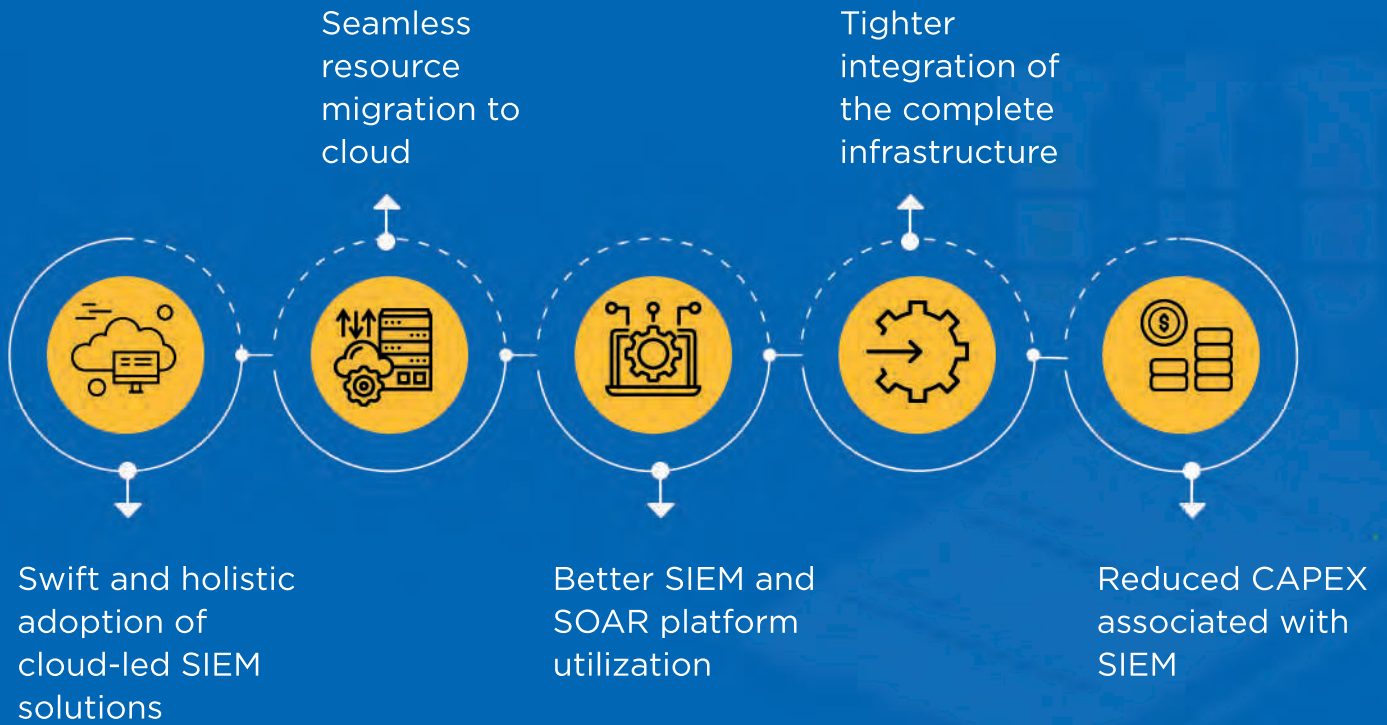
48% cost reduction compared to legacy solutions

79% reduction in false positives

Reduced cyber risks through integration of multiple security solutions

HCL's proven track record of excellence

HCL's holistic cyber defense cloud services and Azure Sentinel made a definitive impact on our client's cloud migration initiative and offered robust security by offering:



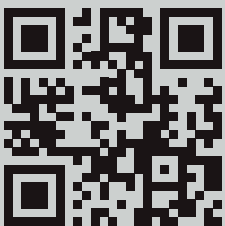
To know more visit: <https://www.hcltech.com/cyber-security-grc-services> or write to us at Cybersecurity-GRC@hcl.com



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