

HEXAWARE

Securing Azure Realms with a Centralized Security Dashboard

Crafting an Ironclad Defense

Case study



Client

| Client

Challenge

Solution

Benefits

Summary

Our customer is a leading health insurance provider, offering a wide range of healthcare solutions in the United States. With their headquarters located on the West Coast, they are recognized for their commitment to improving healthcare access and promoting wellness through comprehensive coverage options. Our customer's diverse range of health insurance plans caters to the needs of individuals, families, and organizations. Their dedication to delivering high-quality healthcare services has established them as a trusted and influential partner within the ever-changing landscape of the healthcare industry in the United States.



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Facing a rapidly evolving digital landscape, our customer encountered several pivotal challenges:

- **Securing Azure Workloads:** Amid expanding digital operations, the customer's Azure workloads became increasingly critical. Securing these workloads against a myriad of cyber threats emerged as a significant challenge, demanding immediate attention and advanced security measures.
- **Visibility and Centralization:** As the complexity of digital infrastructures grew, our customer recognized the need for enhanced visibility and centralization. Establishing a centralized security dashboard was imperative to gain real-time insights into their Azure security posture. This initiative aimed to streamline monitoring and management, ensuring a proactive response to potential threats.
- **Advanced Threats and Security Event Management:** The rise of sophisticated threats such as viruses, malware, and advanced security breaches posed a substantial risk. Strengthening security event management became essential to safeguard Azure resources effectively. Our customer sought a solution that not only addressed existing threats but also provided proactive measures against emerging cyber dangers.



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In response to these challenges, Hexaware implemented a forward-looking security solution:

- **Microsoft Defender Suite:** Recognizing the diverse nature of cyber threats, we deployed a comprehensive suite of Microsoft Defender solutions. This included Microsoft Defender as a robust anti-virus solution, coupled with Microsoft Defender for Endpoint, ensuring advanced threat detection and response mechanisms. This multi-layered approach was designed to fortify our customer's Azure workloads against a wide array of security threats.
- **Zero-Day Threat Mitigation:** Leveraging the power of Microsoft Defender for Cloud, we proactively addressed zero-day threats on our customer's infrastructure and platform services. By staying ahead of potential vulnerabilities, our customer's digital assets were safeguarded, and security posture remained resilient. Continuous monitoring allowed for quick response to emerging threats, minimizing the impact on operations.
- **Azure Sentinel Integration:** To bolster our customer's threat detection capabilities, we seamlessly integrated Azure Sentinel. This powerful tool provided advanced security threat analytics, deepened threat visibility, proactive threat hunting, and efficient threat response. By leveraging Azure Sentinel, our customer gained actionable insights, enabling them to preemptively counter potential threats, ensuring a secure digital environment.



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Our collaborative efforts led to significant achievements and benefits:

- **Unified Security Posture:** Hexaware's holistic security solutions successfully unified the security posture across multiple subscriptions within our customer's extensive enterprise landscape. This consolidation enhanced the overall security stance, reducing vulnerabilities and creating a cohesive defense against cyber threats.
- **Enhanced Security Event Management:** The integration of Azure Sentinel resulted in a paradigm shift in security event management. Real-time analysis and proactive response mechanisms allowed for swift identification and mitigation of potential threats. By adopting a proactive stance, our customer successfully minimized the impact of security incidents, ensuring uninterrupted business operations.
- **Robust Azure Governance:** The deployment of these innovative security solutions fortified our customer's Azure governance framework. A comprehensive and stringent security policy was implemented, safeguarding critical data and resources effectively. This robust governance framework ensured compliance with industry standards and regulations, establishing a secure foundation for future digital endeavors.



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The collaboration between Hexaware and our customer stands as a testament to the transformative power of innovative security solutions and proactive collaboration. By addressing the challenges of securing Azure workloads, centralizing security management, and countering advanced threats, we have not only safeguarded our customer's digital assets but also empowered them to thrive in the face of evolving cyber threats.

This success story highlights the significance of adopting cutting-edge security measures to fortify defenses, secure digital landscapes, and navigate the digital future with confidence and resilience.



About Hexaware

Hexaware is a global technology and business process services company. Our 27,000 Hexawarians wake up every day with a singular purpose; to create smiles through great people and technology. With this purpose gaining momentum, we are well on our way to realizing our vision of being the most loved digital transformation partner in the world. We also seek to protect the planet and build a better tomorrow for our customers, employees, partners, investors, and the communities in which we operate.

With 40+ offices in 19 countries, we empower enterprises worldwide to realize digital transformation at scale and speed by partnering with them to build, transform, run, and optimize their technology and business processes.

Learn more about Hexaware at www.hexaware.com.

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