

Case Study



Boosting ROI and reputation by improving security — Zyber working with Westcon

Zyber is a leading eCommerce agency and an exclusive Shopify Plus partner, specialising in assisting brands to thrive in the borderless eCommerce world. The company is known for its expert team that delivers ROI-driven results, enabling business to achieve success in the highly competitive online marketplace.

Challenge

Facing increasing security concerns in its AWS cloud environment, Zyber sought to ensure the highest level of protection for its clients' sensitive data and eCommerce transactions.

Understanding the potential risks of security breaches, Zyber wanted to identify and address any vulnerabilities or misconfigurations that might expose its AWS infrastructure to cyber threats.



The solution

To address Zyber's specific security requirements, Westcon, a reputable provider of cybersecurity services, conducted a comprehensive security audit. The audit was designed to evaluate Zyber's AWS environment against industry best practices and security standards.

The audit involved a detailed examination of Zyber's AWS configurations, network security, identity and access management, data protection measures, logging and monitoring practices, as well as the security of the code repositories. The goal was to identify any potential weaknesses and provide actionable recommendations for improvement.

We leveraged our expertise in cloud security and followed the AWS Well-Architected and SOC2 Frameworks while conducting the audit. The report provided Zyber with a list of prioritised recommendations, outlining steps to strengthen its AWS security posture.

Business results and benefits

The audit gave Zyber valuable insights into the current state of its AWS security. The recommendations enabled Zyber's IT team to take immediate action to improve security measures, reducing the potential risk of data breaches and unauthorised access. By addressing the identified vulnerabilities and following the best practices suggested in the audit report, Zyber enhanced its overall AWS security posture. Clients' confidence in the security of their eCommerce platforms increased, contributing to strengthened customer trust and loyalty.

Zyber's leadership expressed appreciation for Westcon's professional and efficient execution of the security audit. The expertise and insights provided by Westcon's security experts empowered Zyber to make informed decisions and prioritise actions to build a culture of security.

Zyber was able to avoid data breaches and their associated financial implications. Protecting customer data and ensuring the integrity of eCommerce transactions improved brand reputation and customer loyalty and repeat business. The enhanced security measures also helped Zyber to differentiate itself as a reliable and security-conscious eCommerce agency in the competitive market, contributing to the company's long-term brand reputation and overall business growth.

The security audit not only contributed to strengthening Zyber's AWS security but also has a positive impact on the company's ROI. By addressing potential security risks,

David Visser, Chief Operating Officer at Zyber had this to say about working with Westcon on the audit.

'The process both technically and operationally was really fantastic and illuminating across what was done. This really helps prioritise the tangible security/privacy outcomes that will benefit both our clients and Zyber as a whole. Security and privacy is now a must-have for any business that does commerce online and this really helps build trust for everyone involved.'



The security audit conducted by Westcon played a crucial role in enhancing Zyber's AWS security. Through the identification of vulnerabilities and implementation of best practices, Zyber was able to maintain a robust and secure environment for its clients' eCommerce platforms, reinforcing its reputation as a trusted Shopify Plus partner with a commitment to data protection and cybersecurity.

[Learn more about Westcon AWS Security Solutions.](#)

Westcon-Comstor

Westcon-Comstor is the leading global technology provider and specialist distributor of business technology.

We offer a comprehensive range of top-tier security solutions from renowned vendors. Our portfolio is designed to provide partners with the necessary threat intelligence and advanced protection to secure sensitive data, protect critical business systems, and ensure uninterrupted operations. These tailor-made vendor solutions and advanced technologies are conveniently accessible through the AWS Marketplace.

Our AWS Security Services include Application Security, Identity and Access Management, Threat Detection and continuous monitoring, Infrastructure Security, Data Protection and Compliance as well as Privacy.



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