OUR PARTNERS: NIU SOLUTIONS



NIU SOLUTIONS OVERVIEW

Niu Solutions provides innovative and agile IT solutions to the retail and financial services sectors in the UK. Specialising in providing flexible and scalable infrastructure - whether it be a public, private cloud or hybrid environment - the organisation takes a consultative approach with its customers, to understand their business requirements and to deliver a solution that meets their needs today and in the future.

Having worked in highly regulated markets for over 10 years, Niu Solutions is a specialist in security and compliance consultancy. It has an impressive suite of compliance and security accreditations, including ISO27001, ISO9001 and PCI:DSS certified provider status, as well as a proven ability to interpret FCA regulation, helping organisations move quickly through the audit process. Niu Solutions become an extension of its customers' IT team. If things do go wrong, Niu Solutions consultants are quick to respond – the organisation's suite of managed services takes the headaches associated with IT challenges away from its customers so they can focus on their core business. A technology partner for the future, Niu Solutions consults and advises their clients on the latest technology and industry trends, ensuring they maintain competitive edge in the rapidly moving digital world.



NIU SOLUTIONS ENVIRONMENTS INCORPORATING ALERT LOGIC SOLUTIONS

Given the nature of its client-base and the type of data Niu Solutions manage and control, the ability to prevent, detect and remediate security threats is critical, especially in today's digitally connected world where the cyber threat landscape continues to proliferate. Recognising this continual evolution, Niu Solutions decided to enhance its security services portfolio by partnering with Alert Logic[®], to offer fully managed Security-as-a-Service to its clients.

Niu Solutions integrates the Alert Logic[®] Cloud Defender[®] solution as part of its overall managed service. The solution makes it easy for any customer to reach their security goals without any need for large capital investment, lengthy implementation or specialist personnel. It combines innovative and integrated technologies driven by deep threat intelligence and a 24x7 Security Operations Centre managed by GIAC-certified security analysts – providing customers with constant protection from vulnerabilities and threats across their networks, systems and web applications.



NETWORK INTRUSION DETECTION

Cloud Defender monitors and analyses the customer's Niu Solutions environment internally and externally for malicious network activity.

VULNERABILITY SCANNING

Ensures a secure network by identifying possible network entry points and proactively correcting them.

LOG MANAGEMENT

Provides the customer with deep visibility over their Niu Solutions environment; daily log collecting, aggregating and normalising meets PCI compliance standards and provides additional context to identify suspicious activity.

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WEB APPLICATION FIREWALL

Signature based detection combined with an embedded learning engine guards the customer's web facing applications against known attacks and deviations from expected application behaviour.



MANAGED REMEDIATION

When a malicious incident is detected by Cloud Defender, Alert Logic security analysts configure then escalate easy-to-follow remediation instructions to Niu Solutions' in-house consultants; IT specialists utilising a deep understanding of their customer's end-to-end environment to remediate the issue at hand and restore their customer's security posture.

Customers rely on Niu Solutions to provide secure managed infrastructure and hosting capabilities – a partner they can trust to identify, implement and manage the necessary security controls to keep their data safe. Its partnership with Alert Logic has allowed Niu Solutions to play a deeper role in adhering to shared security responsibilities in its customer's environments by enhancing capabilities in web application security and threat detection, meaning Niu Solutions and Alert Logic are offering true value at the heart of its customer's networks.

