OUR PARTNERS: CLOUDREACH

CLOUDREACH OVERVIEW

Founded in 2009, Cloudreach is a renowned cloud-native and global cloud enabler. In 2012, it became the first company in the world to move a true enterprise data-centre to AWS, for Kempinski Hotels, and since then, has empowered some of the world's largest and best-known enterprises to realise the true benefits of cloud. Cloudreach believes tomorrow's leaders will be those who take advantage of cloud technologies to beat the competition, its mission is to enable this outcome through intelligent and innovative cloud adoption, providing the capabilities to enable, integrate and operate cloud platforms successfully.

The Cloudreach business is underpinned by its own cloud operations and billing tools, supplying and using best-in-class cloud-ready tooling from selected ISVs to manage the combined infrastructure environment in an ISO 27000 certified environment, on a true 24/7 basis. The organisation harnesses tier 1 partnerships with leading technology providers including Amazon Web Services, Microsoft Azure and Salesforce, to provide the finest platforms, tools and cloud specialists to its enterprise customers, globally. Thereby freeing Cloudreach customers financially and mentally from traditional IT models, enabling them to innovate and to become digital revolutionaries.

Security is a top priority for enterprises when adopting cloud technologies. The cloud requires a different approach to traditional security tools and methods in order to effectively secure workloads in the cloud. Businesses require technologies that are optimised for the cloud, as well as highly skilled security professionals who possess a deep understanding of securing cloud environments. Today's threats are constantly evolving, they target multiple attack vectors and are far more complex to recognise; especially if the technologies, processes and personnel charged with security aren't versed in cloud security. For all of these reasons, Cloudreach chose to partner with leading Security-as-a-Service provider, Alert Logic. With Alert Logic, Cloudreach can offer its customers enterprise-class fully managed security and compliance in the cloud.

ALERT LOGIC®

CLOUDREACH ENVIRONMENTS INCORPORATING ALERT LOGIC SOLUTIONS

Capable of integrating tightly and protecting critical workloads on AWS and Azure, Alert Logic® Cloud Defender® addresses the elements of the "shared responsibility model" that aren't addressed by these cloud providers out of the box. The solution combines industry leading technology delivered as a service, with a 24x7x365 Security Operations Centre operated by GIAC-certified analysts, a dedicated threat intelligence function and big data analytics processes to deliver genuine security outcomes to Cloudreach's 24x7 operations team.

NETWORK INTRUSION DETECTION

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

VULNERABILITY SCANNING

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

CONFIGURATION MANAGEMENT

Automated asset discovery and vulnerability identification provides customers with complete visibility over their IT estate and identifies security gaps within it.

WEB APPLICATION FIREWALL

Signature based detection combined with an embedded learning engine guards web facing applications against the OWASP Top 10 and deviations from expected application behaviour.

LOG MANAGEMENT

Provides customers with deep visibility into their IT environment; daily log collecting, aggregating and normalising meets PCI compliance standards and provides additional context to identify suspicious activity.

MANAGED REMEDIATION

When a malicious incident is detected by Cloud Defender, Alert Logic analysts configure and escalate easy-to-follow remediation instructions to Cloudreach, who administer remediation procedures to its customers' IT environment, thereby rectifying the issue at hand and restoring its customers' security posture.

As managers of its customers' IT environments, Cloudreach works closely with Alert Logic to offer a fully managed service-orientated approach to security necessary in today's digital world. The organisation enforces security adjustments in-line with recommendations from Alert Logic on a day-to-day basis, and additionally offers a 24x7 operational support outlet for its customers to adhere to the needs of its Alert Logic service customers 'around the clock'. These service add-ons are inclusive under Cloudreach centralised billing, meaning that customers are left with a single invoice with Alert Logic services incorporated.

Tight partnership synergy and unparalleled solution integration into Cloudreach's preferred service platforms AWS and Azure enables joint customers to securely adopt cloud services regardless of their workload's location, and have assurances that their IT environment is being monitored and protected by experts 24x7x365.

ALERT LOGIC®