

CASE STUDY

Dynamic Company In A Dynamic Cloud Environment

As an innovative and fast-moving company, Travel Tripper recently moved their IT infrastructure to Amazon Web Services (AWS) to take advantage of the flexibility, scalability and affordability of AWS. The company uses a variety of AWS services to deliver reservation and revenue management solutions to hotel properties.

Travel Tripper's Chief Operating Officer, Gautam Lulla, says one of the benefits of leveraging AWS is that it allows his lean engineering team to spend more time focusing on delivering great applications instead of spending time managing a datacenter.

"We're fortunate to have smart, hardworking engineers that we'd rather have focused on building great products, instead of managing IT infrastructure," said Lulla. "For similar reasons, we're happy to put security in the hands of Alert Logic."

Security & Compliance Requirements

Moving to AWS gave Travel Tripper an opportunity to research security providers in a new way. "We basically had three requirements when looking at security vendors: (1) they had to have security solutions that enable us to comply with PCI DSS; (2) we needed a vendor that worked natively in AWS; and (3) they needed the ability engage with us fast," said Lulla. "Of the vendors we evaluated, Alert Logic was the best fit for our needs."



ABOUT

Customer: Travel Tripper

Industry: Travel

Location: New York, US

SOLUTIONS

ALERT LOGIC® ENTERPRISE

WAF, Managed intrusion detection and vulnerability scanning network system, and application layer monitoring for cloud, on-premise or hybrid environments

For Travel Tripper's core need of PCI DSS compliance, Alert Logic Enterprise address a number of key requirements, including:

- Vulnerability scanning and intrusion detection requirements (11.2 and 11.4). In addition, Alert Logic is a PCI DSS Approved Scanning Vendor (ASV).
- Numerous requirements that relate to log management and archiving (including 10.2, 10.3, 10.5, 10.6 and 10.7).
- Protecting web applications with a web application firewall (6.5 and 6.6).

"We're happy to put it security in the hands of Alert Logic so we can focus on building great products"

GAUTAM LULLA,
CHIEF OPERATING OFFICER

"Once we determined that Alert Logic had the core capabilities we needed and fully supported our AWS environment, we wanted to make sure they could work at our pace," said Lulla. "And they responded; only a few weeks passed between our initial conversations and having fully managed security solutions in place."

Today, Alert Logic security analysts monitor Travel Tripper's AWS environment 24/7 for security incidents and alerts, and they have processes in place to notify the Travel Tripper team and remediate if attacks occur.

Alert Logic Benefits

According to Lulla, the biggest benefit to Travel Tripper in working with Alert Logic is peace of mind. They know that the information their customers provide using the Travel Tripper reservation engine is secured.

Another significant benefit is employee productivity. The engineering team can focus on creating applications that build their business, instead of spending time securing IT resources or performing time-consuming duties like reading log files. Those activities are all included with Alert Logic's security services.

A final benefit was the initial driver for Travel Tripper looking for security solutions: PCI DSS compliance. Every day, their systems process a large and growing volume of hotel reservations and managing increasing amounts of credit card transactions means Travel Tripper must maintain PCI DSS compliance. "Alert Logic lets us go beyond simply being PCI compliant, both by taking time-consuming, ongoing compliance tasks off our hands and more important, being a security partner who's monitoring our AWS environment constantly," said Lulla. "We're looking forward to growing with Alert Logic as we continue to grow our business."