



# AWS Security Case Study

## Securing Customer Event and App Data



### Guidebook

Guidebook connects people with the places in which they spend their time. Thousands of organizations use Guidebook to create apps for conferences, corporate meetings, university campuses, and other events. But it doesn't stop there. Forward-thinking professionals are using Guidebook's simple app builder to make interactive mobile guides for student orientations, college campus tours, venues and corporate campuses, airports, and any other place where there's a lot going on.

### THE CHALLENGE

At Guidebook, innovation is an essential part of their mission to mobilize customer events and information. Using AWS, the company can build, test and deploy new capabilities faster than ever.

Customers trust Guidebook to protect the sensitive information they provide when creating a new app. Guidebook's security commitment means they can't afford data breaches of any size.

Security professionals at Guidebook reviewed available options for AWS security and realized they faced a lengthy development process if they relied strictly on platform-native tools.

### THE SOLUTION

"I'm extremely happy with Lacework. I sleep better at night knowing we have full visibility into our cloud operations. It was the one tool that checked all my security boxes." - Devin Ertel, Director of Security & IT at Guidebook

Lacework is Guidebook's central security service. Security now keeps pace with the rapid changes in Guidebook's AWS implementation.

Guidebook uses Lacework for host-based intrusion detection, configuration monitoring and AWS API monitoring. The solution reduces false alarms so the company can focus on addressing legitimate security vulnerabilities.

### THE BENEFITS

#### Complete Visibility

With Lacework, Guidebook has a clear and complete picture of security operations across their entire AWS implementation, from the AWS API to server and user level activity.

#### Cross-Functional Versatility

In addition to being Guidebook's primary security service, the company's DevOps and Engineering teams use it to troubleshoot issues and to gain operational insights.

#### Effective Protection

Since installing Lacework, Guidebook staff and PEN testers have been immediately alerted to potential vulnerabilities that otherwise may not have been discovered.

### ABOUT LACEWORK AND AWS

AWS empowers Lacework to consistently develop and implement solutions that address today's most challenging cloud security needs. Developing and deploying on AWS provides Lacework with the immediate benefits of: elasticity and ability to scale, turnkey high availability & disaster recovery and rapid access to the most innovative technologies.

As an AWS customer, you will have access to the tools and services you need to meet your organization's unique security and compliance needs.

### NEXT STEPS

To learn more about how AWS and Lacework can help your business, visit [www.lacework.com](http://www.lacework.com)