

# Real-Time Visibility and Monitoring in Your Cloud Environments



The cloud has become essential to modernizing IT and enabling digital initiatives for organizations large and small. Organizations are in the midst of their cloud journey and seek to accelerate innovation, increase efficiency, and optimize IT spend. Cloud migration typically starts by “lifting and shifting” existing workloads to the cloud. However, merely shifting applications and data from on-premises infrastructure to cloud platforms in a bulk cloud migration does not unlock the full potential of the cloud. Companies also need to refactor their applications, for example, by leveraging managed cloud services such as Amazon DynamoDB instead of maintaining their own NoSQL database. The cloud journey Furthermore, as companies mature in their cloud journey and re-architect their applications to microservices as well as embrace modern infrastructure such as containers, Kubernetes and serverless functions, they stand to gain more benefits. While the cloud provides agility, efficient scalability, and resilience, it also adds new operational considerations. In this e-book, we will show an effective framework for monitoring modern infrastructure and services in AWS environments with Splunk Infrastructure Monitoring