PagerDuty

Solution Brief

Real-Time Cloud Operations to Drive Business Performance

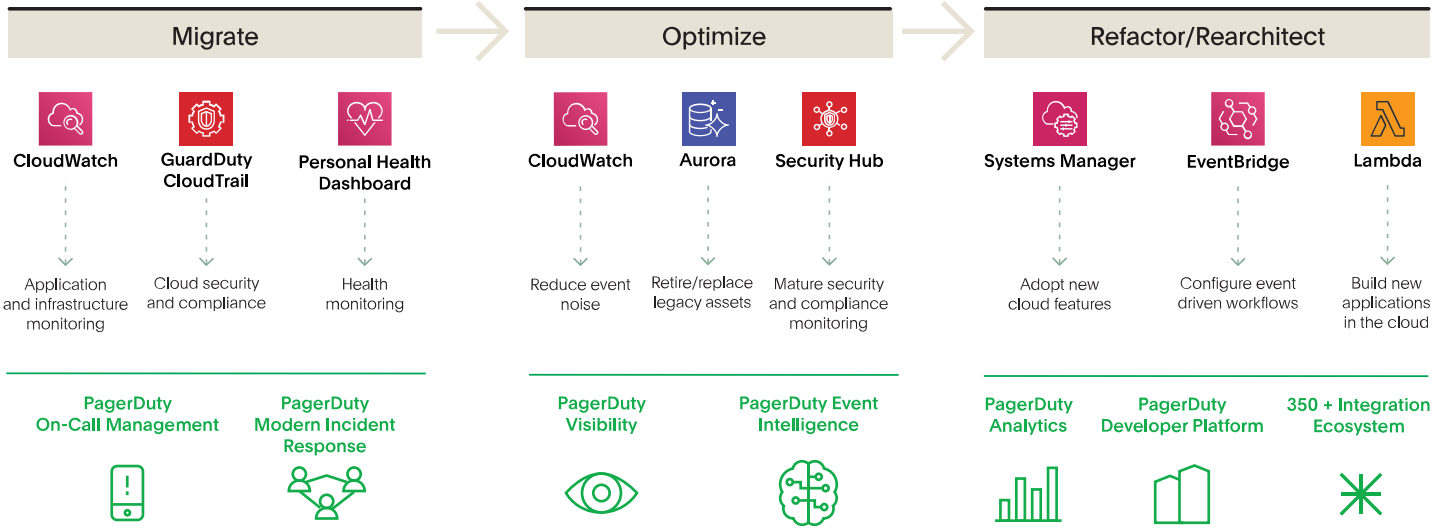
Digital transformation brings rising complexity as companies migrate their apps and services to the cloud in order to become more agile—and as a result, the ability to effectively migrate to the cloud is strategically imperative to remain competitive. But cloud adoption is more than just eliminating servers; it fundamentally changes how teams operate, from traditional IT working practices to DevOps practices.

Moving to the cloud increases innovation by putting options in the hands of developers, giving them ownership over the operations of their services in a "you build it, you own it" model. This decentralized decision-making allows teams to move quickly and independently, which can be powerful, but also creates the opportunity for gaps in incident response when complex systems destabilize.

PagerDuty for Cloud Operations enables organizations to mature their operations and embrace real-time digital operations in a cloud-native world—a world where innovation is driven by increasing developer autonomy, services are abundant yet ownership is decentralized, and operational issues require rapid orchestration of ad-hoc teams to deal with complex behaviors that may have never been seen before.

PagerDuty helps AWS customers automatically turn any signal into the right insight and action. Our platform for real-time operations proactively mitigates customer-impacting issues, and allows organizations to innovate and scale both their cloud native and hybrid environments with confidence. PagerDuty integrates with AWS services and delivers intelligent insights, enabling teams to collaborate efficiently, resolve disruptions quickly, and focus on continuous development and delivery of services.

PagerDuty subscriptions are available for AWS customers through the AWS Marketplace. Our AWS integrations are some of the most popular ones that we offer and are used by thousands of PagerDuty customers, such as Netflix and Cox Automotive. With these integrations, AWS customers can easily gain real-time operational intelligence across their applications and services, AWS ecosystem, and hybrid environments.



PagerDuty

Real-Time Cloud Operations Management for AWS

Increase autonomy and developer productivity without sacrificing resilience or security.

Coordinate a unified response by establishing and testing policies and procedures so your teams can orchestrate a rapid response to operational issues with complex behaviors, some of which have never been seen before.

Grow your cloud footprint without growing your operational burden.

Complexities increase as you move to the cloud and take advantage of new opportunities. With automation and intelligence, you can scale IT operating practices without overwhelming your team.

Scale with your cloud provider's innovations without retooling operations.

Take advantage of new and emerging capabilities offered by your hyperscale cloud vendor and best-of-breed SaaS IT companies by establishing a cloud operating model now.

Amazon CloudWatch

Automate your hybrid IT digital operations using CloudWatch Events and Alarms data from across your AWS ecosystem.

AWS CloudTrail

Use your AWS event history to power DevSecOps plays and integrate with systems of record like JIRA and ServiceNow–automatically and seamlessly.

Amazon EventBridge

Use PagerDuty with serverless, event-driven workflows to drive real-time operations across your AWS ecosystem.

Amazon GuardDuty

Visualize GuardDuty's malicious and unauthorized behavior data in context to determine the nature of a threat, its overall impact, and the correct action to take.

AWS Personal Health Dashboard

Make real-time health updates from the AWS services you use actionable for your entire organization.

AWS Security Hub

Automate your threat response process and quickly set up custom actions to prevent potential issues.

Learn more at PagerDuty.com

2019 PagerDuty® // All Rights Reserved.