

Application And Business Performance Monitoring

Benefits

- **Monitor 'cloud native' applications** - AppDynamics supports native AWS technologies including EC2, RDS, SQS, S3, and DynamoDB
- **Smooth your migration from on-premises to AWS** - AppDynamics auto-discovers your application topology and baselines transaction performance to provide critical insights for migration planning
- **Auto-scale applications to AWS** - AppDynamics enables elastic scaling driven by application performance, preventing over-provisioned infrastructure that is underutilized
- **Support hybrid environments** - AppDynamics provides identical capabilities regardless of where application components are deployed, and AppDynamics itself is available as on-premises, AWS, or SaaS

Product overview

AppDynamics provides a powerful, easy-to-use, unified Application Performance Management (APM) and business performance monitoring solution designed for complex, distributed architectures.

Product features

Migration Guidance

- Automatically discover resources, baselines application performance and visualize the interactions of every component
- Flow maps built on real-time data

Hybrid Performance Monitoring

- Consistent end-to-end application monitoring, regardless of environment — traditional, hybrid, or cloud-native
- Maintain the same depth and visibility regardless of the architecture to quickly resolve performance issues before they become business problems, with three clicks to root cause
- Optimize the total cost of ownership by leveraging existing personnel, processes, and training on AppDynamics platform for AWS or hybrid deployments

Cloud-Native Architecture Adoption

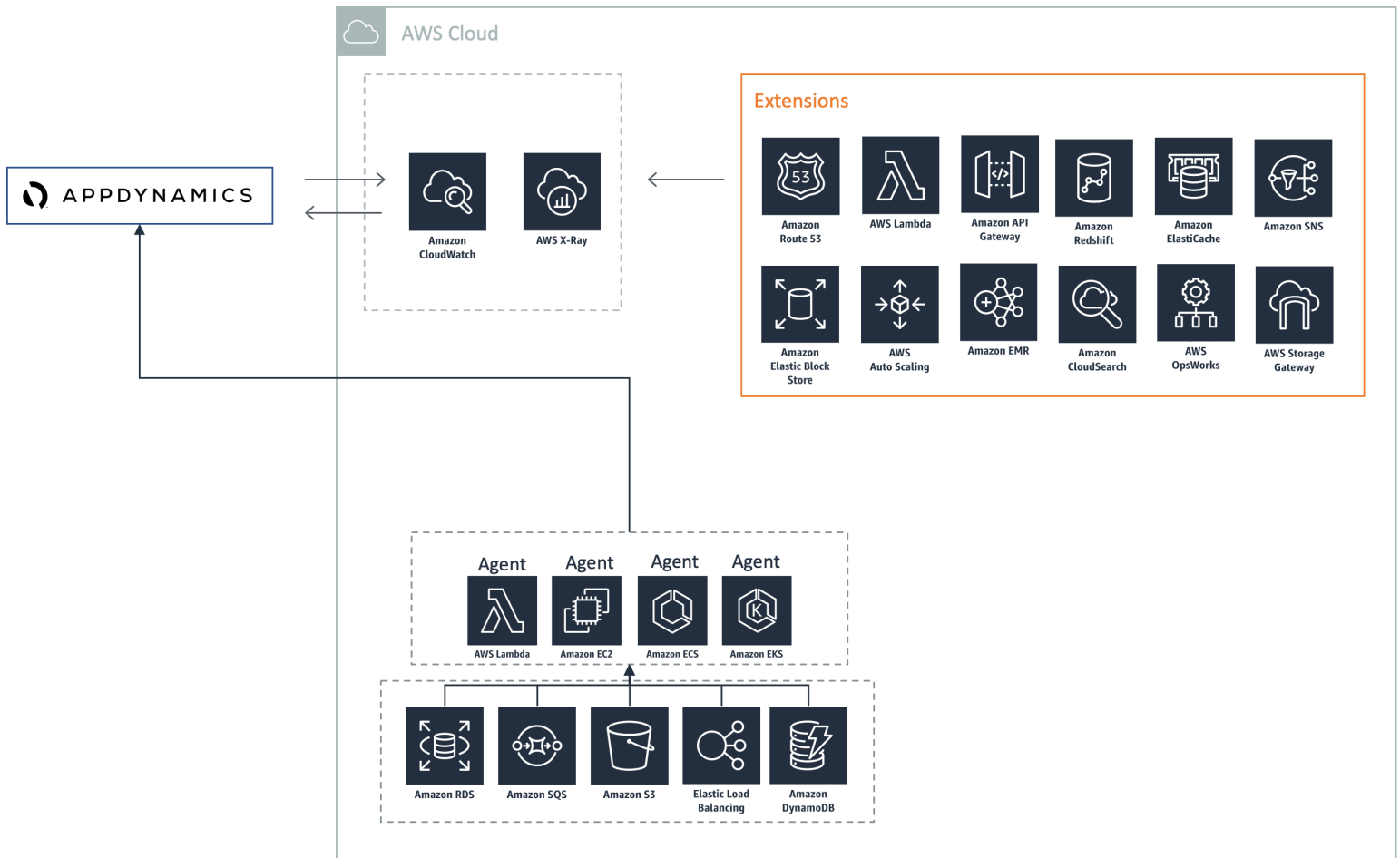
- Unified application monitoring, irrespective of the underlying environment on AWS, including Amazon EC2, Amazon ECS, Amazon EKS, AWS Fargate, and AWS Lambda
- Seamlessly scale monitoring operations for microservices or serverless applications
- Avoid alert overload by leveraging automatic root-cause analysis

Business Impact Insights

- Understand the correlation between the quality of your customers' experiences, application performance and the impact on business outcomes
- Create a common language between business and IT
- Help IT teams drive business success, not just support it

How it works

This Full-stack performance monitoring solution for Amazon Web Services (AWS) accelerates cloud migration and delivers enterprise-grade, end-to-end insights for your applications on the AWS cloud.



What our customers are saying



The ability to trace a transaction visually and intuitively through the interface was a major benefit. This visibility was especially valuable when Nasdaq was migrating a platform from its internal infrastructure to the AWS Cloud..

-Heather Abbott, SVP Corporate Solutions Technology, Nasdaq

Solution available in [AWS Marketplace](#)