Monitor, Troubleshoot, and Optimize Your Containerized Applications





Your monitoring and operational goals depend on quickly finding and fixing issues with your applications. With Amazon CloudWatch Container Insights and Anomaly Detection, you can proactively monitor your containerized applications, troubleshoot faster, and increase development velocity.

Monitor the health and performance of your containerized applications

Operational challenges with containers

Hurts customer trust, impacts SLAs, and incurs \$ risk

Competing demands for

Collecting data from short-lived,

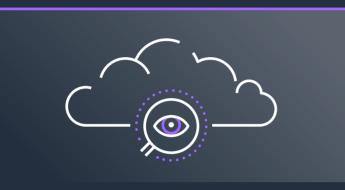


Application bugs

continuously-deployed containers

Over/underprovisioned resources

Here's how to get started

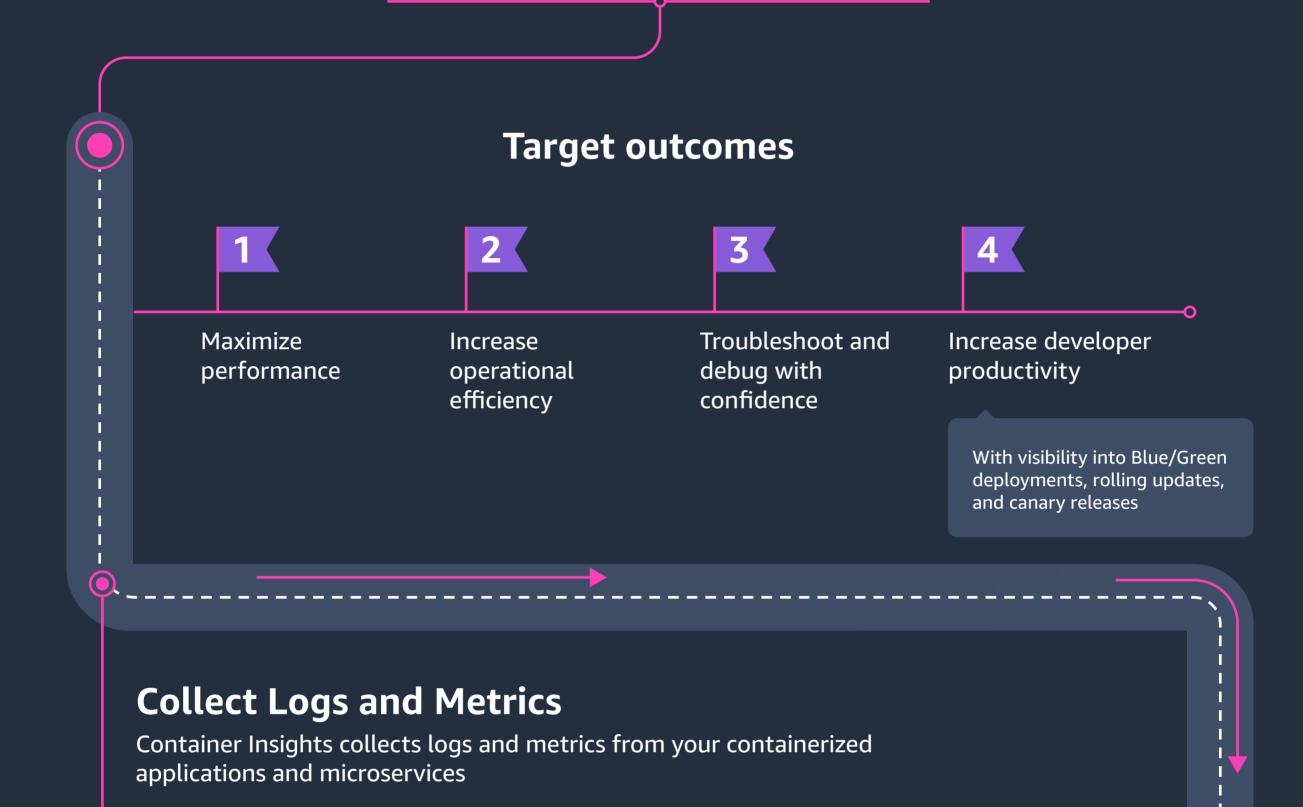


CloudWatch Container

Insights improves visibility into your containers on Amazon ECS, EKS, AWS Fargate, and Kubernetes

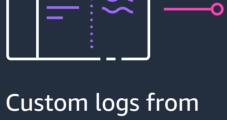


CloudWatch Anomaly Detection applies machine learning to isolate and identify unusual behavior



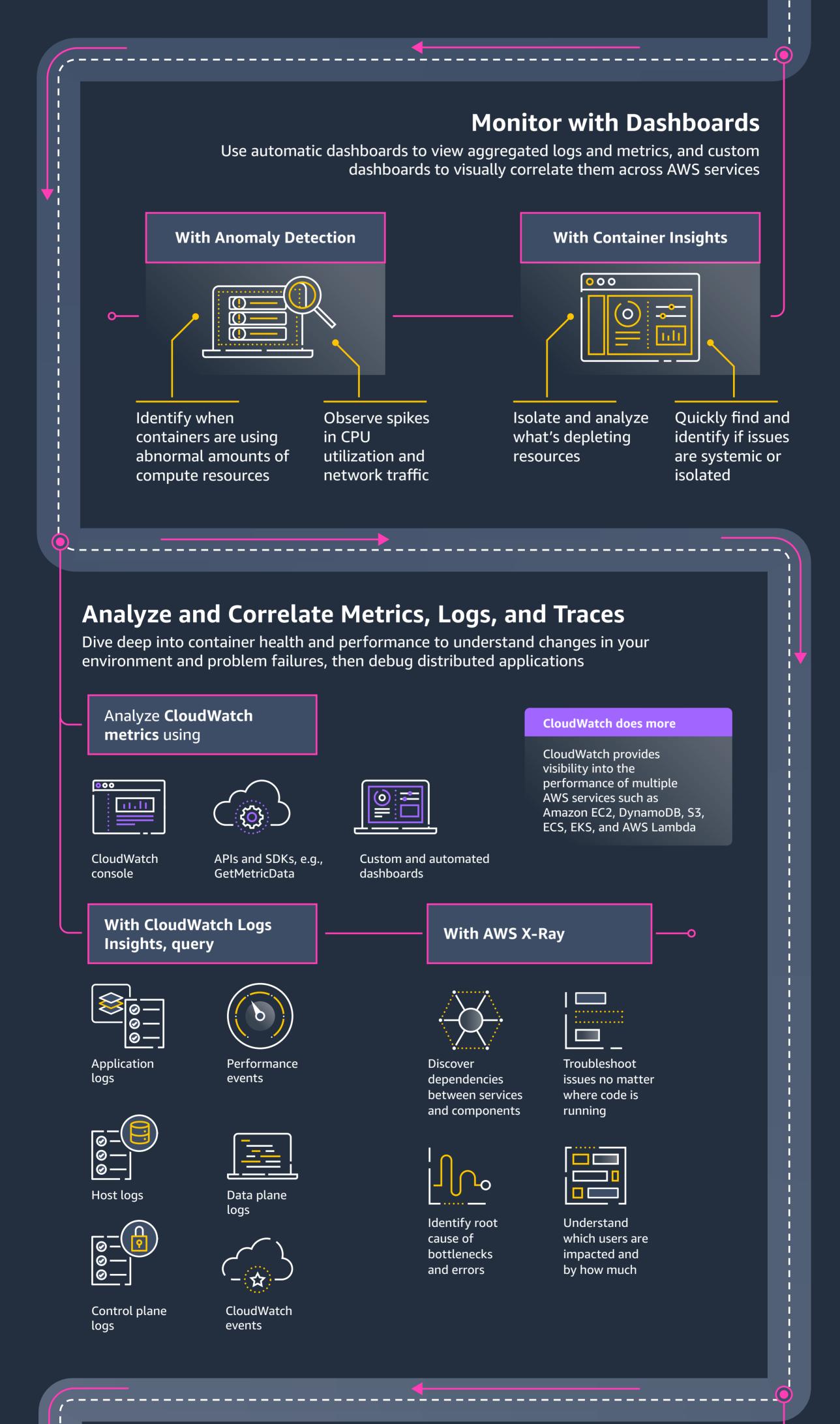


Custom metrics at task/pod, service, cluster, host, and namespace levels



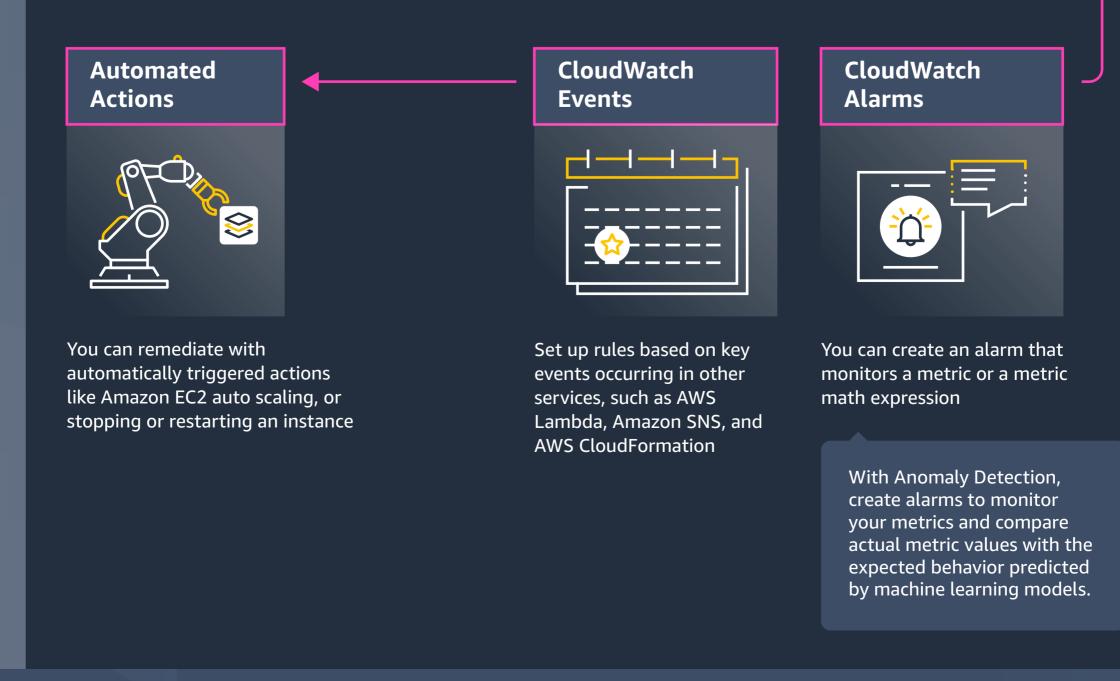
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Custom logs from applications, hosts, data planes, and control planes





Set alarms and automate actions based on static thresholds. You can also create alarms using machine learning algorithms that identify anomalous behavior in your metrics.



Amazon CloudWatch provides monitoring and observability of AWS resources, applications, and services that run on AWS and your on-premises servers.

Learn more at aws.amazon.com/cloudwatch