AWS CloudWatch Overview

Monitoring and Cost Management
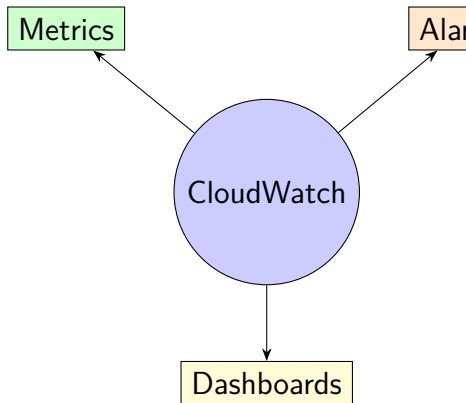
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Overview

- Real-time monitoring for AWS resources and applications
- Tracks metrics, creates dashboards, and sets alarms
- Enhances visibility into resource utilization and performance

Key Features

- **Metrics Repository**: Track resource and custom metrics
- **Custom Dashboards**: Display chosen metrics
- **Alarms**: Automate actions (e.g., scale EC2 instances)
- **Regional Metrics**: Aggregate across AWS regions

Benefits

- System-wide visibility into resource utilization
- Automate scaling to optimize costs
- Monitor application performance and operational health