

# Monitoring in AWS

- AWS CloudWatch:
  - Metrics: Collect and track key metrics
  - Logs: Collect, monitor, analyze and store log files
  - Events: Send notifications when certain events happen in your AWS
  - Alarms: React in real-time to metrics / events
- AWS X-Ray:
  - Troubleshooting application performance and errors
  - Distributed tracing of microservices
- AWS CloudTrail:
  - Internal monitoring of API calls being made
  - Audit changes to AWS Resources by your users