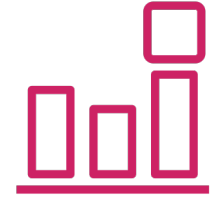


CloudWatch Events



- Event Pattern: Intercept events from AWS services (Sources)
 - Example sources: EC2 Instance Start, CodeBuild Failure, S3, Trusted Advisor
 - Can intercept any API call with CloudTrail integration
- Schedule or Cron (example: create an event every 4 hours)
- A JSON payload is created from the event and passed to a target...
 - **Compute:** Lambda, Batch, ECS task
 - **Integration:** SQS, SNS, Kinesis Data Streams, Kinesis Data Firehose
 - **Orchestration:** Step Functions, CodePipeline, CodeBuild
 - **Maintenance:** SSM, EC2 Actions