CloudTrail Events
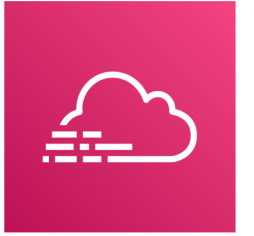
- Management Events:
    - Operations that are performed on resources in your AWS account
    - Examples:
        - Configuring security (IAM `AttachRolePolicy`)
        - Configuring rules for routing data (Amazon EC2 `CreateSubnet`)
        - Setting up logging (AWS CloudTrail `CreateTrail`)
    - **By default, trails are configured to log management events.**
    - Can separate **Read Events** (that don't modify resources) from **Write Events** (that may modify resources)

- Data Events:
    - **By default, data events are not logged (because high volume operations)**
    - Amazon S3 object-level activity (ex: `GetObject`, `DeleteObject`, `PutObject`): can separate Read and Write Events
    - AWS Lambda function execution activity (the `Invoke` API)

- CloudTrail Insights Events:
    - See next slide ☺