

AWS X-Ray Leverages Tracing

- Tracing is an end to end way to following a “request”
- Each component dealing with the request adds its own “trace”
- Tracing is made of segments (+ sub segments)
- Annotations can be added to traces to provide extra-information
- Ability to trace:
 - Every request
 - Sample request (as a % for example or a rate per minute)
- X-Ray Security:
 - IAM for authorization
 - KMS for encryption at rest