Important

- **AWS CloudTrail** is a web service that records activity made on your account and delivers log files to your Amazon S3 bucket. It does not set up metrics monitoring for services in AWS.

- Amazon **CloudWatch** is a monitoring service for AWS cloud **resources** and the **applications** you run on AWS. You can use Amazon CloudWatch to **collect** and **track metrics**, **collect** and **monitor log files**, and **set alarms**.

- AWS **CloudTrail** is a web service that records activity made on your account and **delivers log files to your Amazon S3 bucket**. AWS CloudTrail is a **service** that enables governance, **compliance**, operational **auditing**, and **risk auditin**g of your AWS account.

- You can use Amazon **CloudWatch Logs** to monitor, store, and access your log files from Amazon Elastic Compute Cloud (Amazon EC2) **instances**, AWS **CloudTrail**, **Route 53**, and **other sources**.

- **CloudTrail** can record the history of events/API calls made within you AWS account, which will help determine who or what **deleted the resource**. You should **investigate it first**.

- The **CloudWatch** Alarms feature allows you to watch CloudWatch **metrics** and to **receive notifications** when the **metrics fall outside of the levels** (high or low thresholds) that you configure.

- AWS X-Ray helps developers analyze and **debug production**, **distributed applications**, such as those built using a **microservices architecture**.

- AWS **Personal Health Dashboard** provides alerts and remediation guidance when AWS is experiencing events that may impact you.