Cloud Watch

* CloudWatch is a monitoring and observability service provided by Amazon Web Services (AWS).
* It collects monitoring and operational data in the form of logs, metrics, and events.
* Users can set alarms to monitor metrics and send notifications or take actions when defined thresholds are crossed.
* It helps track resource utilization, application performance, and operational health.
* Data can be visualized through dashboards for a comprehensive view of the environment.
* It integrates with various AWS services, providing a unified monitoring solution.
* Custom metrics can be created to monitor specific applications or services.
* Log data can be stored, searched, and analysed, aiding in troubleshooting and auditing.
* CloudWatch Events enables automated responses to changes in the AWS environment.
* The service supports creating custom dashboards to view key metrics and logs in a single place.