



Analytics

Amazon Web Services

Application Integration

- Amazon Athena
- Amazon Kinesis
- Amazon Elasticsearch
- Amazon Glue
- Amazon Quicksight



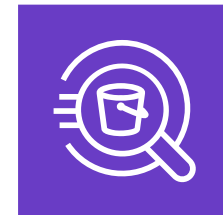
Amazon Athena

Amazon Web Services

Amazon Athena

Amazon Athena is an interactive query service that makes it easy to analyze data in Amazon S3 using standard SQL. Athena is serverless, so there is no infrastructure to manage, and you pay only for the queries that you run.

With Amazon Athena, you point to your data in Amazon S3, define the schema, and start querying using standard SQL. Results are delivered within seconds and you do not need any complex extract, transform, and load (ETL) jobs to prepare your data for analysis. This makes it easy for anyone with SQL skills to quickly analyze large-scale datasets.



Amazon Athena - Benefits

Serverless, No ETL

Pay Per Query

Built on Presto. Runs standard SQL

Interactive and fast performance

Amazon Athena

Athena is out-of-the-box integrated with AWS Glue Data Catalog, allowing you to create a unified metadata repository across various services, crawl data sources to discover schemas and populate your Catalog with new and modified table and partition definitions, and maintain schema versioning. You can also use Glue's fullymanaged ETL capabilities to transform data or convert it into columnar formats to optimize cost and improve performance.

Next Video

Amazon Kinesis