



## MODERN CLOUD ANALYTICS

POWERED BY AWS

AWS can power your modern cloud analytics from start to finish. With a foundation like a scalable data lake supported by Amazon S3 all the way through ML integration built into their analytics services, AWS offers a full suite of analytics offerings.

### The Benefits of Modern Cloud Analytics



#### MANAGE HIGH USER VOLUME

Manage increased demand by connecting unlimited users to live data concurrently.



#### INCREASE SPEED-TO-INSIGHT

Leverage data to answer questions and make decisions about your business.



#### ENABLE SELF-SERVICE ANALYTICS

Democratize data through self-service analytics for your employees and external customers.



#### REDUCE MAINTENANCE ISSUES

Focus your time and money on finding meaningful insights in your data instead of maintaining an antiquated, inflexible data warehouse.



#### REPRESENT THE FULL STORY

Visualize a complete representation of your company's metrics to ensure you are making decisions based on ALL the facts.

### What We'll Do

- Identify and understand the data that will be used for dashboard(s).
- Conduct discussions to understand your data analytics needs and current reporting environment.
- Identify desired use cases and related entities.
- Wireframe dashboards to represent key metrics.
- Analyze data alongside SMEs to understand all relationships and metrics of the underlying data.
- Determine and implement an initial loading process for identified data.
- Build a data lake on AWS or implement a cloud data warehouse like Amazon Redshift, depending on your unique business needs.
- Create data visualizations and dashboards in tools like Amazon QuickSight, giving you access to deeper insights using embedded machine learning and natural language capabilities.
- Analyze key findings and identify a path toward a more mature analytics platform and strategy.

### What You'll Get

- Gap analysis of your current and future state
- Strategic plan for developing your highest priority use cases
- Ingestion and modeling of data
- Dashboard design and data visualization of identified use cases

