

# Apps Associates and Amazon Redshift: Gain Deeper Insights, Improve Analytic Performance



As companies embark on enterprise-wide digital transformation efforts or seek to leverage AI and machine learning for game-changing insights, it has become apparent that a modern, scalable, efficient and cost-effective data platform is critical to achieving those objectives. However, many organizations are still struggling with legacy on-premises data and analytics platforms that are costly to maintain, inflexible, not scalable and unable to support the more demanding data use cases that are required to transform their business processes and remain competitive. Enter Amazon Redshift – a scalable, flexible and efficient Cloud data platform for even the most challenging of data use cases – and now with Amazon Redshift Serverless, you can be up and running in seconds without having to set up, manage or scale data warehouse infrastructure. Redshift is fully integrated with Amazon’s other data and analytics services like S3, Glue, EMR, Athena, Quicksight and Sagemaker – making it possible to gain insights from all an organization’s data – unstructured, semi-structured and structured – using advanced analytic techniques like machine learning and predictive analytics.

## How Can Apps Associates Help?



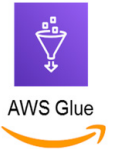
Redshift Design, Provisioning and Configuration



Redshift based prebuilt analytics solutions



Identify High Impact Data Use Cases



Data Pipeline Design, Development and Integration with AWS Glue



Data Analysis and Profiling



Amazon Infrastructure Design and Set up



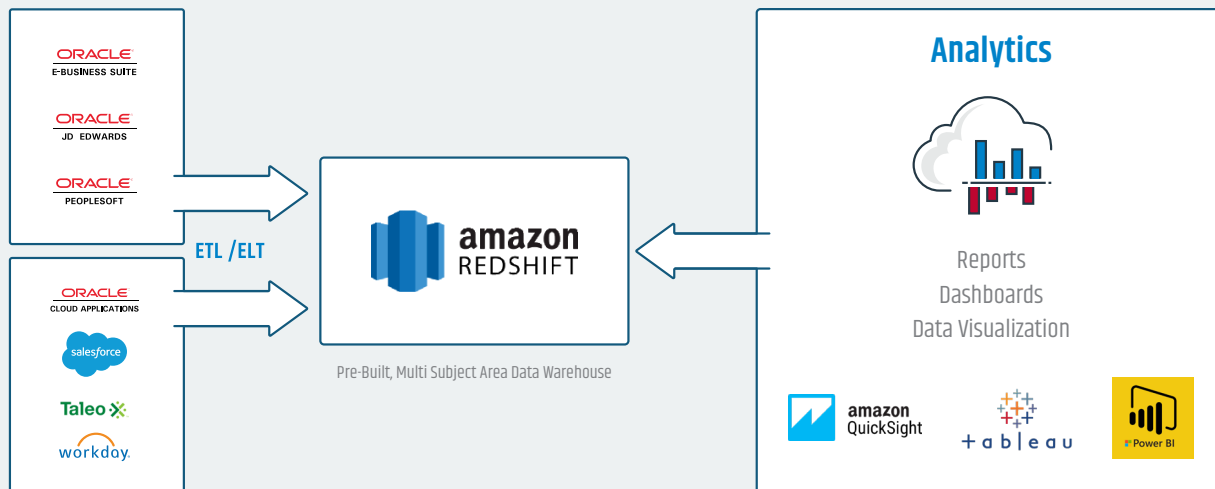
Analytics and Visualization development and integration with Quicksight and Tableau



ML Development, Production-alization and Integration with Amazon SageMaker

## Apps Associates Prebuilt Analytic Accelerators Built on Redshift

Does it seem like a daunting task to get up and running on a Cloud-based data platform like Redshift? Are you worried about how to extract data from your mission critical source systems and how long it will take to build these pipelines? Would you like to avoid starting from scratch when building reports and dashboards? If you answered yes to any of these questions then Apps Associates’ Prebuilt Analytic Accelerators Built on Redshift are for you. Over the years of building data warehouses on Redshift, we have built and refined analytics solutions for Finance, Procurement, Supply Chain and Human Capital Management. Our Analytics Accelerators include prebuilt data pipelines from Oracle ERP (both Cloud and on prem), Salesforce and Workday, prebuilt star schema data model, prebuilt semantic model and prebuilt reports and dashboards. Our Accelerators support Quicksight, Tableau or Power BI as the front end reporting platform. We don’t sell our Accelerators – they are provided to our clients at no cost when we are hired to improve analytics leveraging Amazon Redshift.



## Redshift Benefits



### Faster Performance

- Parallel Processing
- Machine Learning
- Columnar Storage



### Secure

- End to End Encryption
- Network Isolation
- Audit and Compliance



### Cost Effective

- Pay As You Go
- Predictable Cost



### Scales Quickly

- Petabyte-scale
- Limitless Concurrency



### Serverless

- No infrastructure to set up
- No upfront capacity planning
- Automatically scales

## Accelerate, Don't Hesitate

With Amazon Redshift as your new Cloud data platform, implementation is more rapid than ever before. We'll partner with you to install our Accelerators and load data from your Oracle ERP solution within 3 weeks - flat. Data can be extracted from the following source systems:

**ORACLE**  
E-BUSINESS SUITE

**ORACLE**  
ERP

**ORACLE**  
JD EDWARDS

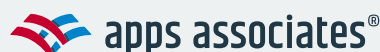
**ORACLE**  
PEOPLESOFT

**ORACLE**  
ENTERPRISE PERFORMANCE  
MANAGEMENT SYSTEM



We support business intelligence tools for the presentation layer including AWS Quicksight, Tableau and Power BI.

With Apps' extensive knowledge of Amazon Redshift and related AWS technologies, our Analytics Accelerators have been the answer when it comes to rapidly improving access to data and gaining deeper insights. Head to our [Data and Analytics homepage](#), or call us at +1.855.466.5066, to learn how you can leverage the power and flexibility of Amazon Redshift to improve analytics and achieve strategic business objectives.



### Our Strategic Partners

