

Amazon Redshift as a Governed Enterprise Data Platform for Analytics and AI

Apps Associates' Analytics Accelerators for Amazon Redshift



Amazon Redshift: Scalable, Fully Managed Enterprise Data Platform

Amazon Redshift is an enterprise-grade data platform that enables organizations to bring together critical business data, manage it in a governed and secure manner, and deliver trusted insights at scale. As a fully managed cloud data platform, Redshift provides a reliable foundation for enterprise data while supporting analytics and AI initiatives across the organization.

However, building a production-ready data and analytics platform traditionally takes significant time and effort including building data pipelines, modeling data from complex Cloud ERP systems, and developing deep functional knowledge of source applications.

With Apps Associates' Analytics Accelerators for Amazon Redshift, organizations can bypass much of this foundational work and be up and running with answers to key business questions in weeks — not months. Our Accelerators provide pre-built ingestion, data models, and analytics that eliminate the need to design pipelines from scratch or rely on scarce Cloud ERP functional expertise, while delivering governed, scalable data the business can trust from day one.

Functional Areas Covered

Our Amazon Redshift Analytics Accelerators deliver pre-built analytics across the following core business domains, allowing leaders to quickly understand performance and take action without navigating raw transactional data:



Finance

General Ledger, Accounts Payable, Accounts Receivable, Fixed Assets, Projects



Supply Chain

Order Management, Inventory, Fulfillment, Distribution



Procurement

Purchase Requisitions, Purchase Orders, Purchase Receipts, Spend Analysis



Human Capital Management

Workforce Profile, Turnover, Terminations, Performance, Talent Acquisition

Each functional area is designed to support enterprise reporting, cross-functional analysis, and executive decision-making from a common, governed data foundation.

Persona	Key Business Questions Answered
Executive Leadership (CFO, COO, CIO)	<ul style="list-style-type: none">• How is the business performing versus plan across finance, operations, and workforce?• What are the key drivers of revenue, margin, cash flow, and risk?• Where should leadership focus attention based on current performance and trends?
Finance Leadership	<ul style="list-style-type: none">• What is driving period-over-period variance and overall financial performance?• Where are cash flow inefficiencies across AR, AP, and working capital?• Are financial close, reconciliation, and compliance processes operating as expected?
Operations & Supply Chain Leadership	<ul style="list-style-type: none">• Where are inventory, fulfillment, or distribution issues impacting cost and service levels?• How efficiently are orders flowing from order management through fulfillment?• What operational bottlenecks are affecting revenue or customer satisfaction?
People & Delivery Leadership (HR / PMO)	<ul style="list-style-type: none">• What workforce and project trends are impacting productivity, cost, and outcomes?• Where is the organization at risk due to turnover, capacity, or skill gaps?• Are projects and initiatives delivering expected value relative to cost and effort?

Built on Amazon Redshift. Designed for Rapid Business Value.

Apps Associates' Analytics Accelerators are built on Amazon Redshift to provide a scalable, governed enterprise data platform that supports analytics and AI-driven use cases.

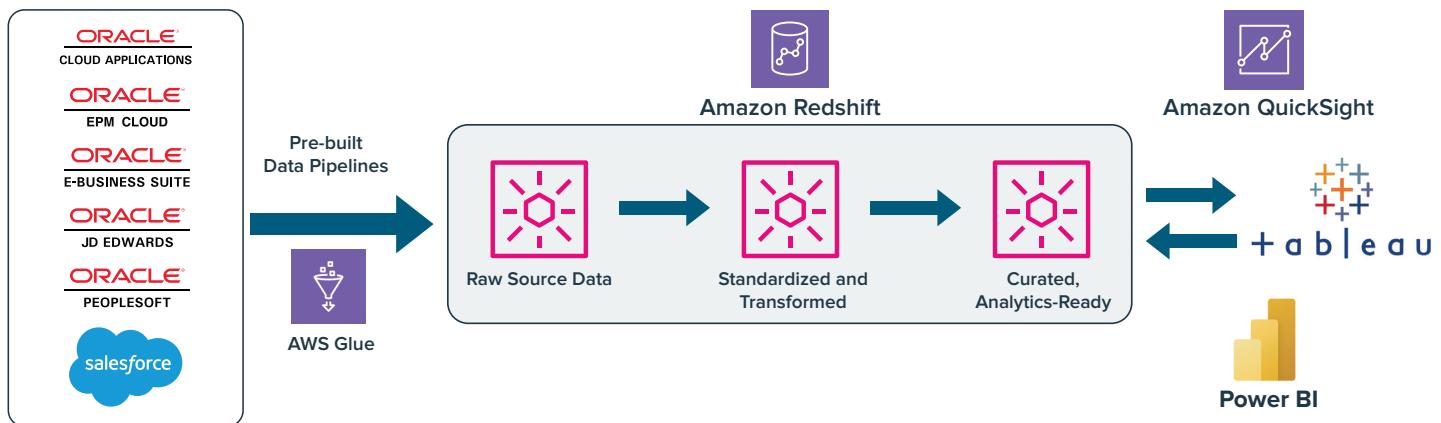
Rather than starting with raw data and undefined requirements, our Accelerators deliver pre-built data models and analytics aligned to real business questions. This allows organizations to move quickly from data to insight while maintaining strong governance, security, and consistency.

Pre-built ingestion processes connect Amazon Redshift to leading enterprise source systems, including:

Oracle Fusion Cloud Applications (ERP, SCM, HCM)	Oracle Enterprise Performance Management (EPM) Cloud	Oracle E-Business Suite (EBS)
Oracle JD Edwards (JDE)	Oracle PeopleSoft	Salesforce

This approach dramatically reduces implementation time and risk, while ensuring the data foundation is ready to scale as business needs evolve.

Below is an architecture diagram for our Amazon Redshift Analytics Accelerators:



Key Benefits:

- Get trusted answers to critical business questions in weeks, not months
- Avoid lengthy data extraction and modeling efforts from complex ERP systems
- Eliminate reliance on scarce ERP functional expertise
- Deliver governed, consistent analytics executives can trust
- Enable scalable self-service analytics across the enterprise
- Establish a strong foundation for future AI-driven initiatives

Transform into a Data and AI-Driven Organization

With Apps Associates' Amazon Redshift Analytics Accelerators, organizations can unlock the value of their enterprise data faster and with less risk. Data becomes accessible, governed, and aligned to business outcomes — not trapped in operational systems or buried in spreadsheets.

Executives and managers gain timely, reliable insight into financial, operational, and workforce performance, enabling better decisions today while laying the groundwork for advanced analytics and AI initiatives tomorrow.

Interested in Learning More?

[Contact us](#) to schedule a complimentary consultation and evaluation session where we will review your needs and your technical environment, give you a short demo of our Oracle Analytics Accelerators and give you an assessment of suitability and effort to implement.

About Apps Associates

For over 20 years, Apps Associates has been a trusted leader in enterprise services with a focus on Oracle as a digital transformation platform. With experience from 700+ cloud projects for 400+ customers worldwide, we deliver proven results that drive growth and innovation. With deep capabilities across Oracle's infrastructure, data platform and Fusion applications, Apps provides full-service offerings from Advisory, through Transformation, and on-going Managed Services.

To learn more about how Apps Associates can help you align your business with the right technology, visit: www.appsassociates.com, or follow Apps Associates on social media on [Youtube](#) and [LinkedIn](#).

Our Strategic Partners

