

Tackling Mission Critical Analytic Workloads with Apps Associates and Amazon RedShift



Are you using an [Oracle ERP Solution](#) and looking to up-level your [Business Intelligence \(BI\)](#) and [Analytics capabilities](#)?

Today's competitive business environment requires the ability to extract value from data. However, transforming your company's thousands of data points into actionable information is often easier said than done. This is where Apps Associates Analytics Accelerators comes in.

Even if you don't already have a BI applications framework as a starting point, our Analytics Accelerators are designed to cater to organizations that do not have a structured warehouse, so you can still measure the KPIs driving results.

We take performance seriously. We'll work with you to implement a modern solution that will help you perform assessments, build roadmaps, make recommendations and execute your enterprise-wide BI initiatives. We'll assess your tech stack, and provide pre-built solutions that take advantage of the best platforms on the market, like [RedShift from Amazon Web Services](#), the world's fastest cloud data warehouse. What can you expect as a result?

- Ready to use dashboards and reports
- Repository to enable self-service report development that includes pre-defined key metrics
- Data warehouse infrastructure with pre-built ETL/ELT's
- Ability to expand and increase additional business areas
- Ability to add new published dashboards and reports

The Data You Need, Where and When You Need It

To make your data easier to interpret, our Analytics Accelerators will provide pre-defined commonly used metrics, dashboards and reports to support your Financial, Human Resources, Procurement & Supplier Performance and Spend, and Supply Chain & Order Management areas of business. These pre-built metrics are designed to touch on every key area of your organization, providing important insights for you to leverage. Some of the most commonly used metrics include:



Financials

- ✓ Net Cash Flow, Debt/Equity Ratio, Net Income
- ✓ Cash Flow Summary, Expenses by category, Revenue by Product
- ✓ Balance Sheet, Income Statement, Trial Balance
- ✓ Budget vs Actual
- ✓ Revenue Analysis & Details



Payables

- ✓ Days Payable Outstanding
- ✓ Overdue Payables
- ✓ Aging
- ✓ Upcoming Payments
- ✓ Unprocessed Invoices
- ✓ Suppliers with Late Payments



Receivables

- ✓ Days Sales Outstanding
- ✓ Overdue Receivables
- ✓ Invoice Transaction Efficiency
- ✓ Aging by Customer/Collector



Human Resources

- ✓ Headcount by Region, Management Level, Generations, Gender, Job Family (Including Contingent Workers)
- ✓ Terminations by Region & Management Level (Voluntary and Involuntary)
- ✓ Overall Turnover, Projected Turnover
- ✓ Trends of Headcount & Turnover



Procurement, Suppliers Spend and Performance

- ✓ Open & Filled Purchase Requisitions by Organization
- ✓ Supplier Performance
- ✓ Late Receipts
- ✓ Suppliers Spend & Spend by Product Category and Organization



Supply Chain, Order Management and Inventory

- ✓ Customer OTD %
- ✓ Inventory Days on Hand
- ✓ Inventory Turns
- ✓ Inventory Days of Supply
- ✓ Supplier On Time Delivery %
- ✓ Returns
- ✓ Top 10 Products & Top 10 Customers by Revenue
- ✓ In-transit
- ✓ Changes and Inventory Trend

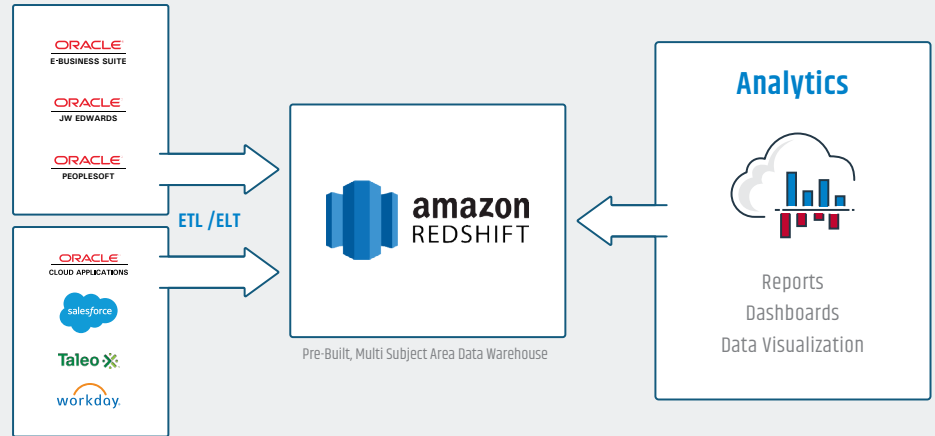


Talent Acquisition

- ✓ Number of Open positions by Department, Location, Business Unit, Manager, Recruiter
- ✓ Aging of the Open Positions
- ✓ Number of Filled Positions by Department, Location, Business Unit, Recruiter
- ✓ Count of candidates in the different stages of the recruitment cycle

Make the Most of Your Data, We Can Make It Happen

With tools like Amazon's RedShift at our fingertips, we'll migrate your existing data, no matter how expansive, to a cloud-hosted solution for easy access and even easier management. Take a look at how the process works with our pre-built solutions:



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

Accelerate, Don't Hesitate

With Amazon Redshift as your new warehouse, implementation is more rapid than ever before. We'll partner with you to load data from your Oracle ERP solution and install Accelerators within 3 weeks – flat.

Data can be extracted from the following source systems:

ORACLE
E-BUSINESS SUITE

ORACLE
ERP

ORACLE
JW EDWARDS

ORACLE
PEOPLESOFT

ORACLE
ENTERPRISE PERFORMANCE
MANAGEMENT SYSTEM



We support business intelligence tools for the presentation layer including AWS QuickSight and Tableau.

With Apps' extensive knowledge of BI & Analytics solutions, our Analytics Accelerators have been the answer when it comes to reconciling our customers' data. Head to our [Analytics homepage](#), or call us at +1.855.466.5066, to learn how you can improve performance and security, reduce costs and scale as your business grows.

