Modernize your Oracle E-Business Suite

Birlasoft's "Route to 12.2" upgrade solution with low risk migration and up to 30% less cost for your modernization initiative

Oracle has been releasing newer, modern, more stable versions of Oracle E-Business Suite while deprecating older ones. EBS version 12.1 will get de-supported by the end of 2021.

For future proofing your Oracle E-Business Suite investments, you must migrate to the EBS 12.2 platform to stay supported by Oracle. This is also an opportunity to leverage various functionality innovations, critical fixes, and statutory compliance related patches incrementally available with new versions.
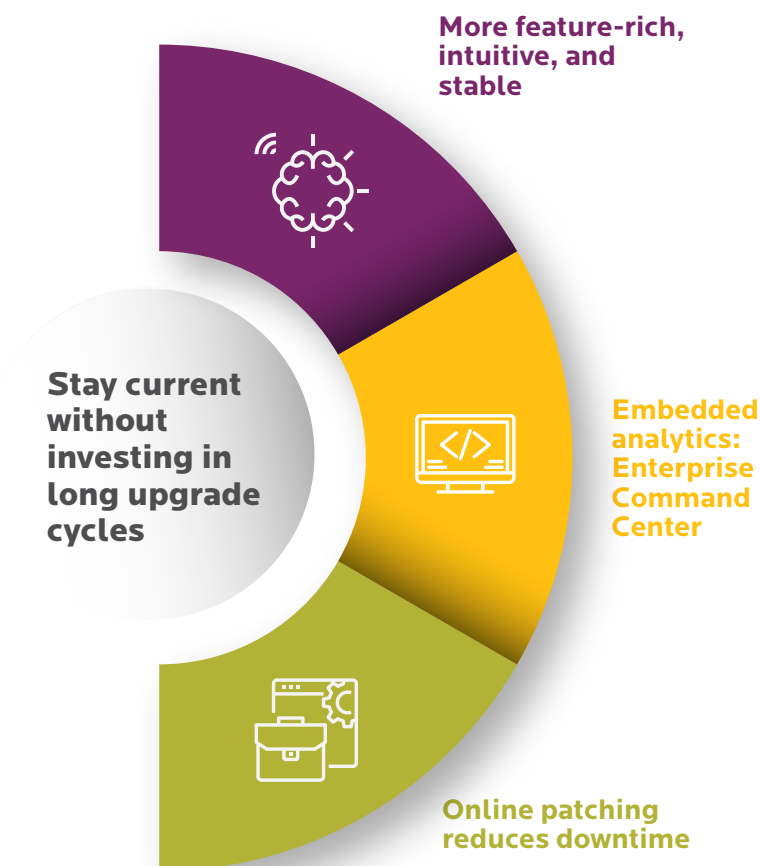
Birlasoft offers differentiated solutions for fast-tracking your EBS application upgrades. Our solutions range from automated assessment, realistic project sizing, automated custom code retrofit to multiple test iterations. We cover you for every possible impact of application upgrade and ensure that upgrade is aligned for long term business sustenance.

A Case for Change

Modern ERPs are constantly evolving to cater to the changing needs of the business. With new functionalities getting added with every next release, Oracle E-Business Suite is becoming more feature-rich, intuitive, and stable. It becomes imperative to embrace the new versions as they offer more robustness, fewer glitches, better performance, better business visibility, and insights so that you worry less about your IT and be more productive at core business.

With 12.2 EBS Upgrade, Oracle has brought embedded analytics to EBS through the enterprise command center, made the user interface more intuitive, brought in more digital & mobility capabilities apart from other functionality enhancements. The modern tech-stack on which this version is hosted also enables online patching that drastically reduces the downtime involved in patch application to a few minutes.

Oracle has also committed to the "Continuous Innovation" release model for E-Business Suite 12.2, delivering ongoing applications and underlying technology stack updates without a major upgrade. You can stay current without having to invest in long upgrade cycles.

More feature-rich, intuitive, and stable

Stay current without investing in long upgrade cycles

Embedded analytics: Enterprise Command Center

Online patching reduces downtime

Challenges with EBS Upgrades

EBS upgrades can be complex and risky. Very often, they are under-estimated due to inaccuracies and limited availability of data points which are critical for planning. This leads to undesired surprises during the execution cycle and resulting in budget and time overruns.

Meticulous planning built based on a sound understanding of your EBS environment is critical for ensuring a successful execution.

Some of the key questions to be addressed for planning your upgrade project are:

-Do you plan to carry it out like to like or functional upgrade**?**
- How long will the project take**?**
- What is the impact of the upgrade on functional and technical solutions deployed**?**
- Will any surrounding system require changes**?**
- How much effort would be spent on testing**?**
- How much re-training will be required**?**

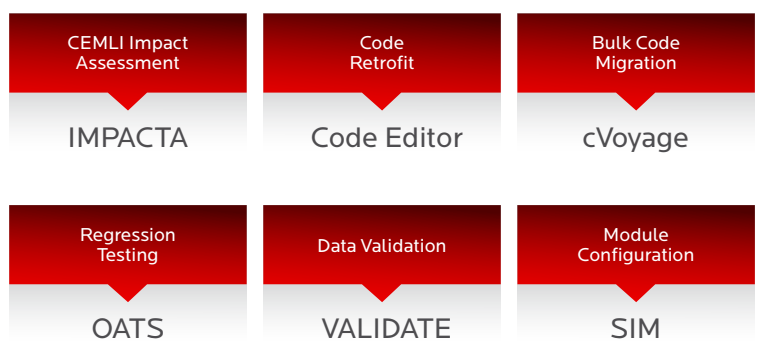# Modernize your Oracle E-Business Suite with Route to 12.2 Solution

Birlasoft's Upgrade Service Offerings

Birlasoft provides end to end services to cover the breadth of your needs through-out the upgrade lifecycle and beyond. These services keep your cost and execution risk low through innovative usage of automation that Birlasoft has created with extensive experience of successfully executing such projects.

The benefit to you is low-risk execution and up to 30% lesser cost for your initiative.

Advisory Services

Assistance with strategizing your upgrade projects: Preparing business case, target version selection, best execution path & best practices to be adopted. Oracle Cloud infrastructure evaluation.

Assessment

Upgrade assessment using IMPACTA tool to size the project drawing from the baseline of your EBS solution like CEMLIs, EBR compliance, and functional configurations to derive realistic timelines. Migration path to Oracle Cloud infrastructure.

Execution

Rapid upgrade execution at low risk. Our Upgrade focused "Code Retrofit" toolchain automates code retrofit activities and carries out bulk migration of code thereby accelerating the execution cycle.

Elevate Services

Goes beyond upgrade to maximize returns from EBS investments. Focus is on removing performance bottlenecks, improving data quality, solution redundancy & retirement, cloud, and digital adoption, etc.

Our Route to 12.2 Solution

Birlasoft "Route to 12.2" provides a comprehensive approach that includes upgrade assessment, automated upgrade execution, testing, training, upgrade downtime reduction, cutover, and hyper-care support while keeping costs and efforts to a minimum.

Our Oracle certified framework provides up to 30% cost savings compared to any conventional upgrade execution.

CEMLI Impact Assessment	Code Retrofit	Bulk Code Migration
IMPACTA	Code Editor	cVoyage

Regression Testing	Data Validation	Module Configuration
OATS	VALIDATE	SIM

Experience the "Route to 12.2" Difference

Assessing the impact of the upgrade on the existing solution is a key cornerstone for the effective execution of a 12.2 upgrade. Our "Route to 12.2" solution focuses on early identification, planning, executing retro fitment, testing, and training of these impacts.
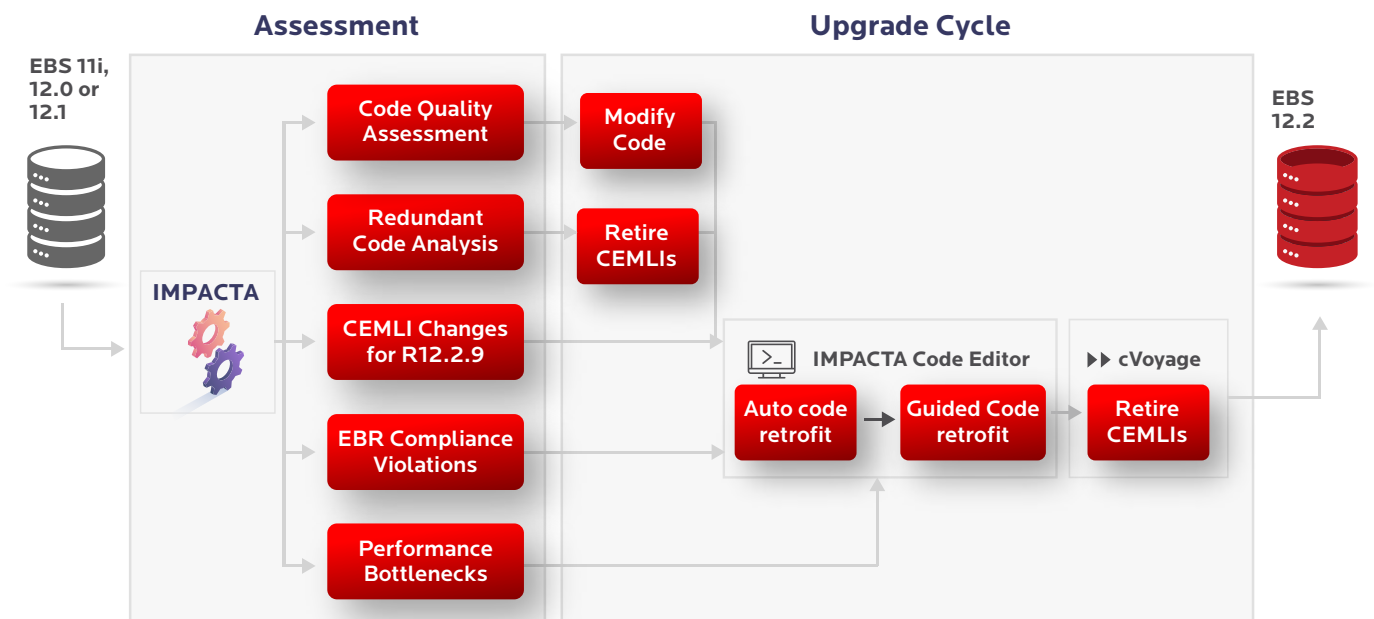
IMPACTA discovery process creates a CEMLI baseline and assesses the impact of application upgrade and EBR compliance. We also identify solution redundancy, simplification opportunities, code improvement opportunities, and performance issues. This information is used to finalize the scope of the project and carry realistic planning.

IMPACTA 'Code Editor' provides an integrated development environment, carries out automated code retro fitment, and provides dashboards for online progress monitoring.

Retrofitted code is bulk migrated to various instances using our proprietary 'cVoyage' utility.

IMPACTA 'SIM' generates application configuration documentation pre and post upgrade for setting a baseline for effective tracking of changes and troubleshooting.

Cutover downtime is optimized over multiple upgrade iterations through careful activity level planning, DBA best-practices, data management, and code retirement to ensure no/minimal impact on business operations.

Assessment / Upgrade Cycle

EBS 11i, 12.0 or 12.1

IMPACTA

- Code Quality Assessment
- Redundant Code Analysis
- CEMLI Changes for R12.2.9
- EBR Compliance Violations
- Performance Bottlenecks

- Modify Code
- Retire CEMLIs

IMPACTA Code Editor
- Auto code retrofit → Guided Code retrofit

cVoyage
- Retire CEMLIs

EBS 12.2

Key Solution Benefits

Save up-to **30%** of the upgrade cost

Reduce **40%** of retro fitment efforts

Improve user productivity by **30%**

Reduce Assessment Cycle Time by **60%**

Reduce code analysis & review cycle by **90%**

30% reduction in upgrade downtime

Success Stories

Multiple organizations have benefited from our "Route to 12.2" EBS upgrade solution

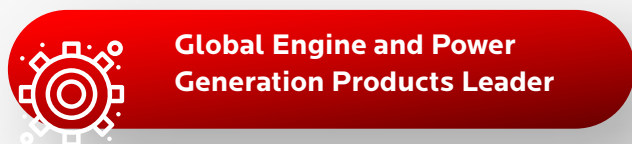## Aerospace and Defense Company in USA

US operations of a global aerospace and defense giant upgrade their EBS platform for the continued support from software OEM

- Technical Upgrade involving EBS and ASCP environments from 11i to R12.2.7
- Eight upgrade iterations for smooth cutover and short downtime window
- Migration to EXADATA platform / Single Sign-on integration
- More than 1500 custom objects retrofitted
- Automated testing using OATS to reduce test cycle time by 80%
- Overall savings of 10% against budget through the use of Route to 12.2 automation

Midstream Energy Infrastructure and Logistics company in USA

A growing midstream energy company in USA restructures and modernizes EBS platform to fuel growth and acquisition plan

- Transformational upgrade from 12.1.3 to the latest 12.2.9 version
- Restructuring of CoA and Organization structure to meet changing business needs
- IMPACTA analysis & automated code retro fitment saved 40% effort
- SSL & JWS Implementation on Upgraded EBS
- Overall cost savings of about 20% achieved during the entire span of upgrade engagement

Global Engine and Power Generation Products Leader

Global engine and power generation product company ensures business continuity through EBS upgrades

- 15+ EBS instance upgrades using Route to 12.2 solution ranging from 11i to 12.1, 11i to 12.2 and 12.1 to 12.2 upgrades
- Factory-based execution model deployed for a cost-effective, accelerated, repeatable and consistent experience
- DB upgrade and platform migration resulted in noteworthy system performance improvements

Global Energy and Industrial Solutions Provider

Global energy and industrial solutions provider with EBS users in 25 countries enhances and modernizes their EBS platform

- Functional upgrade from 11i to 12.2.5
- Technical Upgrade using Route to 12.2 solution with a reduction of 30% effort for code retro fitment
- Cutover downtime reduced to less than 50 hours to ensure minimal business disruption
- Major process improvements in inventory management and supplier collaboration tracks
- Process streamlining for projects-based business by deploying project budgetary controls

Modernizing Beyond Upgrade

Our Oracle Practice Capabilities: Strong & Cohesive Competency

20+ Years in business

Served customers across
100+ Countries

1500+ Oracle E-Business Suite Projects 60+ Upgrades

1200+ Oracle EBS Consultants

400+ Globally Certified Advanced Specialists

Domains
Extensive experience in Financials, Finance, MFG, SCM, CRM domains

Specialized Solutions
BFSI, Media, FMCG, Automotive & Transportation, E&U, Life Sciences,

Choosing the Right Partner for Your EBS Modernization Initiative

With our deep Oracle expertise, we have created an unparalleled track record of successfully delivering 12.2 upgrades across the globe. We commit to save up to 30% of cost in executing your upgrade initiative through differentiated offering & innovative solutions.

Birlasoft is an Oracle partner with over 2500+ consultants delivering Oracle services across the globe. We possess more than 20 years of delivery excellence across Oracle Enterprise Applications servicing customers worldwide, with dedicated practices for eBusiness Suite, JD Edwards, Cloud, MDM and Supply Chain Management, etc.

Enterprise to the Power of Digital™

Birlasoft combines the power of domain, enterprise and digital technologies to reimagine business processes for customers and their ecosystem. Its consultative and design thinking approach makes societies more productive by helping customers run businesses. As part of the multibillion-dollar diversified The CK Birla Group, Birlasoft with its 10,000 engineers, is committed to continuing our 158-year heritage of building sustainable communities.