



Oracle E-Business Suite Release 12.2x Upgrade



Two main trends to getting to EBS R12: Decide between upgrade vs. reimplement

Upgrade

Run Oracle tools on your current instance EBS R11.i.10 to upgrade on R 12.2.x.

Do an upgrade if you are satisfied with core Financials configuration, run a single instance of EBS and use standard business processes with minimal customization.

- Upgrade the existing 11.5.x Version to 12.2x
- Upgrade script, in order to convert the application software, data and database

Reimplementation

Use Oracle tools to install a new 12.2.x instance.

Consider a reimplementation if you are dissatisfied with core Financials configurations, want to combine instances and want to standardize business processes and elmiminate numerous customizations.

- New installation of Version 12.2.x
- Migration of data and required setup from 11.5.x

Decision Factors:

Upgrade

= GoLive on your upgraded instance

progress

Reimplementation

= GoLive on your reimplemented instance

progress

Migration Fusion Ready

= GoLive on your future oriented instance

progress

Upgrade vs Migration?

Factors	Upgrade	Reimplementation
Current Release	>= 11.5.7	< 11.5.7
Multi installation	no	yes
Multiple production Instances	no	yes
Lack of Common Business Processes	no	yes
Are there structural changes required to configurations (e.g. chart of accounts, business groups/ legal entities, etc.)?	no	yes
Further centralization and/ or internationalization (China etc.)	no	yes
Number of existing Customizations (personalization's, reports, extensions)	less	more
How many customizations can be replaced by R12 functionality?	less	more
Integration with 3 rd party products	low	high
Do you want to use your Oracle experience to improve your EBS setup process	no	yes
Data Quality	good	poor
Data Quantity	less	high
Impact on business continuity (Minimize Downtime)	not critical	critical
Will there be significant changes to the underlying technical infrastructure?	no	yes

Release 12.2x Landscape:

New R12 modules:



Financial Management

Procurement

Supply Chain Management

Projects

Human Capital Management















Upgrade Considerations/ What needs to change:

Define your Upgrade Drivers

- Identify existing customizations, which could be replaced by R12 standard.
- Identify new R12 features and functionalities.

R12 Impact-Analysis

- Evaluate the new 12.2 features in the products you are currently running.
- Look for adjacent products that might add value.
- Which improvements are quick and easy to reach?
- Are you planning additional changes after your R12 upgrade (acquisitions, centralization etc.)?

PDG References Oracle EBS R 12.2x Upgrades/ reimplementations:



- Technical upgrade from 11.5.9 to 12.1.3 in 4 month
- Simultaneously upgrade database to 11g
- Integration of Oracle Financials in a heterogeneous system landscape
- Replacement of the existing invoice approval process with the R12 standard within the 60 stores

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- Migration from 11.03 to EBS R12 for Ireland, Germany and the UK
- Rollout in 25 additional EMEA region countries
- Process optimization using the latest features in R12

- **Huhtamaki** Technical Upgrade from EBS R11.5.10 to R12.2.6 in one step
 - Migration der Customizations
 - Replacement of the customized Logistic, Planning and Financial processes with R12 standard









- Migration of Oracle E-Business Suite R11i to Release 12.1.3 (6 authorities into a MultiOrg environment) in time and budget within a period of 9 month including
 - a reorganization of accounting
 - the revision and harmonization of master data
 - Access to new R12 functionalities (Financials)



- Technical upgrade from R11.5.10 to R12.1
- Running the migration in test environments
- Upgrade database to 12c
- Migration of Customizations,
- Professional and technical specifications,
- Access to new R12 functionalities (Financials)



- Migration Multi-Instance to Multi-Org Single Instance
- Replacing extensive customisations in the Logistics, Planning, and Finance areas with the R12 standard
- Transposing of the account flex field as specified by the parent company
- Integration of order processing and logistics in all European branches