



# Corsair R12 Upgrade

Upgrade from 11i (11.5.10) to R12 (12.1.3)



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# About Corsair



- Corsair is a global company bringing innovative, high-performance components to the PC gaming market. Specializing in very high performance memory, ultra-efficient power supplies, and other key system components, our products are the choice of overclockers, enthusiasts, and gamers everywhere.

# Our Environment



- What We Have
  - Oracle Modules
    - Core Financials (GL, AP, AR, FA and CE)
    - Supply Chain (OM, PO, Mobile and Adv Pricing)
    - Manufacturing (Inventory, BOM and WIP)
    - Agile
    - AME
  - Custom Applications & Integrations
    - Web Store Integration (Online Store)
    - EDI
    - Freight Forwarder
  - Extensions & Customizations (Heavy)
    - Few Custom Forms
    - Lot of Forms Personalization
    - Materialized views and Views for reporting system. (Over 300 reports)
    - Automations for internal processes
    - Automations for external data to interface into Oracle
    - More....

• Cont...

# Our Environment



- No. of Users (Applications, Reporting) : 250
- No. of Operating Units : 8
- No. of Inventory Warehouses : 5
- No. Consolidation Ledgers(Books) : 2

# Upgrade From - To



- Upgraded Applications from 11i (11.5.10) to R12 (12.1.3)
- Upgraded database from 9i to 11g
- Upgraded OS from 32 bit to 64 bit

# Key Factors to Upgrade



- Cost Savings
- Hardware & Database Benefits
- New Functionality

# Cost Savings



- Avoid De-Support for 11i
- Leverage new functionality of R12 to minimize customization (R12 has over 1500 major enhancements)

# Hardware & DB Upgrade Benefits



- Migrate to more effective 64 bit Linux servers
- Migrate Application Servers to 64-bit hardware
- Database Upgrade to 11g for better performance

# New Functionality (Used for our Environment)



- AGIS – Advance Global Intercompany System (Which replace our custom Inter Company Process)
- Take advantages of MOAC
- SLA – To have better view of multiple ledgers/  
Consolidation data for business decisions
- Deferred revenue and COGS
- Improved Processing efficiency for General Ledger
- A centralized banking model using a trading community architecture;

# Why We Upgraded rather re-implementation



- No major business process change
- No organization restructuring
- COA unchanged
- Current system is reconciled up-to-date, no bad data
  
- Obtaining a more robust and scalable architecture
  - Upgrading can provide advanced database capabilities, better integration, newer extensions and personalization, and improved security for enterprise applications.
- Enhancing efficiency
  - Enable the easy design of multiple tax models, and introduce newer, more flexible accounting elements.
- Streamlining compliance
  - compliance with industry regulations can be greatly simplified by upgrading to a newer version of the application.
- Reporting
  - Newer versions of enterprise applications often have improved reporting capabilities.

# Implementation Statistics



- Duration : 3.5 Months
- Project Status : Completed
- Go Live : On Schedule
- Process : 2 CRP's, 1 UAT and Production
- UPK's Developed : Over 250 topics
  
- Implementation Team : Internal
- No. IT Staff : 2.5
- No. of tasks identified : 1284
- Show stopper after Go Live : 0
- No. Issues after Go Live : Less than 6



# Q & A

Thank You!  
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