Oracle Financial Platform Improvement Implementation

Vision

This project seeks funding to support the Implementation of the Oracle EBS 12 database upgrade, the installation of Oracle EBS patches, and to move Oracle Financials off of physical servers, using Solaris, to Harvard’s on premise virtual servers using Linux.

Objectives

1. Install the application patches required by the db upgrade.
2. Upgrade the database to 12C.
3. Move the financial data center from physical servers (Solaris) to Harvard’s on premises virtual servers (Linux).
4. Build and execute a change management strategy for any user facing changes.
5. Develop a patching/upgrade list and tracking process, include the vendor, to ensure timely changes are implemented in the future.
6. Incorporate plan to stay current with the existing upgrade roadmap

Guiding Principles

1. Aligns with HUIT’s cloud strategy – An incremental step closer to this vision.
2. Adhere to Oracle’s DB requirements which allows for better support from the vendor.
3. Allow for thorough testing of the impact to the application and the database associated with the necessary patches to minimize disruption to end users and stakeholders throughout the University.

Key Performance Indicators

1. Be up to date with all vendor patching, associated with our current application version. (Objective 1)
2. Prevent Oracle de-support by reaching required Oracle platform. (Objective 2)
3. Reduce the risk of hardware failure and system outage, by moving off outdated servers. (Objectives 3)
4. Achieve smooth user adoption to new features and functionality. (Objective 4)
5. Meet HU server to cloud migration goals
6. All user documentation is fully updated
7. Training provided, if required, by go live
8. All encountered show stopper issues resolved by go live.
9. Will keep current with the Oracle EBS Upgrade Roadmap.