

## Client Case Study

# Leading Public Research University

*Cross-platform Application Modernization and Database Consolidation*



### Business Situation

- The University wanted to update and simplify their legacy servers and applications in order to reduce operational costs, and improve application performance
- The University wanted leverage Oracle Multitenancy to achieve high database density in order to reduce the overall footprint

### Results

- The project resulted in performance and availability gains of a minimum of 50 percent across many applications
- Fewer resources required to manage environment

### BIAS Approach

- BIAS built and implemented a plan to migrate all customer facing application databases with near zero downtime
- BIAS utilized the Migration Factory to create an inventory of databases, determine their optimal placement and establish guidelines in consultation with the client for migration scheduling around application availability requirements

### Key Lessons Learned

- Automating Procedures is key to maintaining uniformity
- Tackling application modernization upfront leads to early endorsement from leadership