Enterprise Data Warehouse: Governance

This proposal seeks to add and fund the new position of Institutional Data Manager to support the Enterprise Data Warehouse. To ensure the continued progress of the EDW, this manager would develop and administer governance policies and processes of the EDW.

Summary

The University’s Institutional Data Management and Governance (IDMG) initiative has made significant progress in growing its EDW and Business Intelligence (BI) solutions over the past year. Its goal: to make institutional data easily accessible, reliable, consistent, and secure to support informed planning, decision-making, and communication. In evaluating the state of campus data and its governance needs, the IDMG is seeking to create the new position of Institutional Data Manager.

Despite the progress and successes of the EDW thus far, the data governance process is in its infancy at UC Berkeley. With an Institutional Data Manager in place, data governance would be developed and processes implemented that will benefit the campus and its critical data for years to come. The Institutional Data Manager would develop, implement, and administer the EDW/BI governance process, providing for transparency, prioritization, and oversight of resources for the EDW/BI solutions that best meet the needs of the campus. This role would also encompass project management support of EDW/BI projects and standardization of processes for all new projects.

Through the centralized, focused administration and management of the governance process, this investment in the EDW will support the elimination of inefficient operations, poor decisions, and lost opportunities stemming from existing inefficiencies.

Delivering the Vision

Adding governance administration and management to the EDW will help achieve the vision of Operational Excellence by reducing administrative costs, advancing an effective and efficient operating environment, and instilling a culture of continuous improvement. This proposal seeks one-time OE funding of $97,000 and does not propose any savings but is considered foundational to the success of other OE projects and initiatives.

Timeline

If approved by the Executive Committee, the recruiting process is expected to be completed within two months of funding approval. Within the subsequent three months, governance proposals would be developed, approved and implemented.

Leadership

Sponsor: Erin Gore, Associate Vice Chancellor, Budget & Resource Planning, IDC Chair
Sponsor: Shel Waggener, Associate Vice Chancellor and Chief Information Officer
Initiative Manager: Pamela Brown / Karen Kato

For More Information

Complete copies of the Enterprise Data Warehouse Business Case as well as the Request for Resources and the proposed budget for Governance can be viewed online at the OE web site at http://oe.berkeley.edu
Questions and comments about this proposal for the initiative team: kkato@berkeley.edu
Questions about Operational Excellence: oe@berkeley.edu