



Texas A&M University System
College Station, TX
www.tamus.edu

Industry:

Education & Research

Annual Revenue:

US\$3.4 billion

Employees:

27,120

Oracle Products & Services:

Oracle Database 11g
Oracle Fusion Middleware
Oracle WebCenter Suite 11g
Oracle Universal Content Management

“With our Oracle-powered Enterprise 2.0 solution, we streamlined the research management process across multiple institutions and empowered our researchers with a personalized, flexible user interface.” – Leonarda Horvat, Chief Information Officer and Director of Information Systems, Texas A&M University System

Texas A&M University System Improves Management of More Than US\$700 Million in Research Activity

The Texas A&M University System is one of the largest systems of higher education in the nation, with a statewide network of 11 universities, seven state agencies, and a comprehensive health science center. The university system educates nearly 115,000 students and employs nearly 27,000 faculty and staff.

Challenges

- Improve cross-organization information management for the university system’s robust academic research initiatives, which total more than US\$700 million annually
- Establish a unified, modern Enterprise 2.0 platform to better manage research resources and expertise
- Coordinate work across the university system’s various research organizations and improve collaboration on research projects involving more than one institution

Solution

- Built an integrated research information system with Oracle Database 11g and Oracle WebCenter Suite 11g, streamlining the previously time-consuming process of managing research projects across multiple institutions and empowering researchers with a more dynamic and flexible user interface
- Gained the ability to better manage available research resources and expertise, while facilitating teamwork, through a complete, open, and integrated Enterprise 2.0 user interface
- Delivered a role-based view of systemwide research and grants information through customizable researcher portals
- Integrated with Oracle Universal Content Management to store all content in one location
- Integrated Web services with the university’s financial applications to provide real-time insight into research budgets
- Reduced reliance on the IT department by enabling researchers to customize their own portals with easy-to-use tools
- Minimized development and maintenance costs by deploying the Oracle system on a shared services model
- Utilized Web 2.0 capabilities such as wikis and blogs to increase collaboration with internal and external stakeholders
- Made plans to deploy more social networking tools and expand system access to thousands of faculty and student researchers