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INFORMATION TECHNOLOGY
GUIDANCE COMMITTEE

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UNIVERSITY - W I D E B U S I N E S S & A D M I N I S T R A T I V E S Y S T E M S

Information Technology is an integral component of University-wide business & administrative systems and processes that will enable us to achieve maximum effectiveness and efficiency in pursuit of UC's mission.

WHERE ARE WE?

In the absence of a coherent University-wide approach to critical administrative systems, UC today navigates a number of significant hurdles, including:

- multiple, incompatible campus administrative systems (e.g. financial, human resources, student administrative services);
- complex and outdated Payroll Personnel System with minimal human resources information system capabilities;
- increased demands for transparency and accountability and requirements for comprehensive workforce data that the University can only produce manually

As business complexity and information security demands grow, and we continue to deliver more business transactions via the Web, the University must take advantage of technology to simplify and standardize our business processes and systems.

We're making progress:

- A Human Resources Information System (HRIS) strategy has been developed to improve the quality of employee data and provide a broad range of payroll and human resources services to UC locations.
- A three-campus partnership (with UCOP support) is implementing the Quali Financial System (KFS), developed in conjunction with higher education partners. It will be made available to other UC campuses.
- UCTrust, a federated identity management framework, facilitates secure business operations and transactions among UC institutions and with key stakeholder organizations such as the federal government.

UC administrative and IT leadership, working in close partnership, can significantly improve UC's business and administrative functions.

INFORMATION TECHNOLOGY GUIDANCE COMMITTEE

The Information Technology Guidance Committee (ITGC) established by UC Provost Rory Hume is engaged in a consultative, 18-month University-wide planning process to identify and recommend strategic directions for investment in information technology (IT). These draft recommendations reflect the thinking of the ITGC at a particular point in time, and are by no means final. For access to the draft interim report or to send us your feedback: www.universityofcalifornia.edu/itgc.



WHERE MIGHT WE GO TOGETHER?

Potential steps include:

Develop a 21st Century Administrative Systems Blueprint

Vision: Develop a blueprint for the design, acquisition and implementation of next-generation, shared administrative and business systems and practices.

Approach: Implement new administrative systems (e.g., Human Resources Information System), exploiting new technology architectures and development approaches in an incremental manner that reduces risk, promotes standards, and leverages UC's current IT investments.

Leverage the "Power of Ten"

Vision: Identify and act on new opportunities for inter-campus collaboration to develop critical solutions to UC business problems.

Approach: Capture lessons learned from recent successes and create a framework to promote inter-campus partnerships, such as the development of the Effort Reporting System and inter-campus disaster recovery partnerships which could be extended University-wide.

Streamline IT Operations

Vision: Rethink the configuration and location of UC information technology infrastructure to pursue opportunities to consolidate technology platforms and streamline operations.

Approach: Take maximum advantage of UC's advanced network and computing infrastructure to design and deploy managed services that reduce central IT expenditures and increase the quality, reliability and accessibility of IT services to the community.

Improve Stewardship of the University's Assets

Vision: Take strong measures to protect the University's information assets.

Approach: Promote responsible stewardship activities and implement services such as UTrust, to secure business operations and transactions among UC institutions and with external stakeholder organizations.