

# **UC Davis:**Administrative IT Roadmap

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Wednesday, June 18, 2008 ITANA Face 2 Face – Tools of the Trade

#### What we'll talk about

- Administrative IT Roadmap Overview
- Process utilized to create the Roadmap
- Output of the Roadmap
- Implementation structure/governance



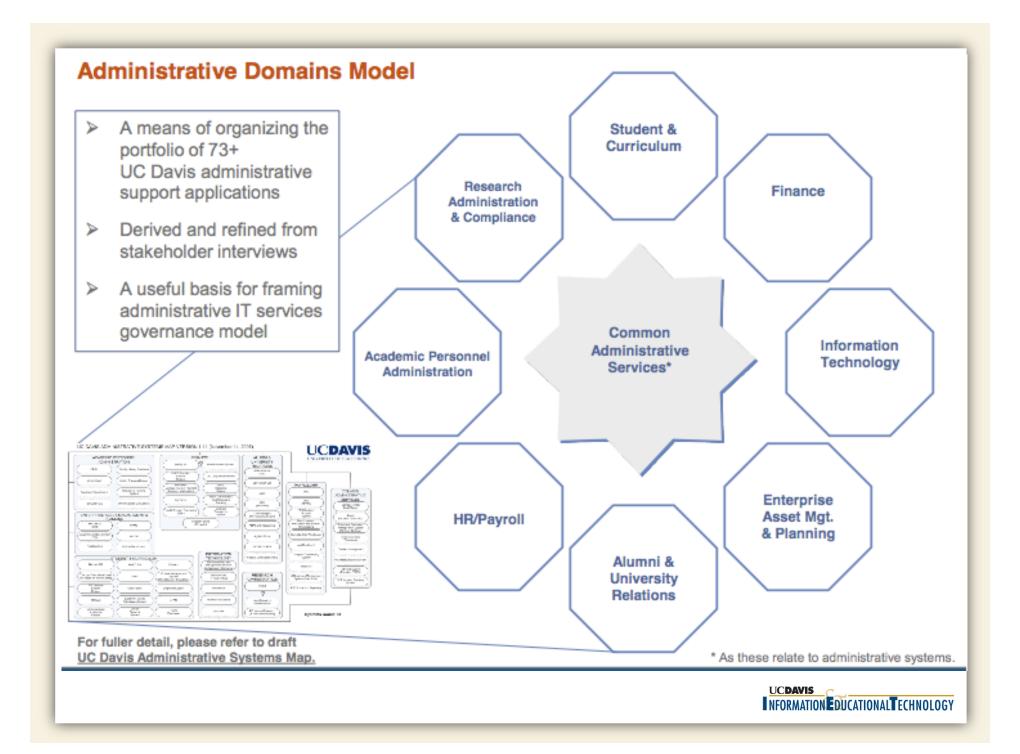
### **Overview of Effort**

- Exeter Group was engaged in Summer of 2007 to facilitate discussions and develop a high-level outline for an "Administrative IT Roadmap"
- Original focus was on 7 key Administrative systems
- Quickly determined that interdependencies required a more comprehensive approach
- Re-oriented to focus on 8 system domains that encompassed over 70 applications
- CODVC endorsed recommendation and implementation in June 2008



#### **Process Utilized**

- Met with 24 groups over a series of 27 meetings (Sept-Nov 2007)
- Discussions focused on vision, strengths, opportunities, risks
- Technical surveys for 15 key administrative systems
- Created 8 domains and "Common Administrative Services"



#### **Common Administrative Services**

- Systems that provide services that are widespread and universally used throughout the various campus domains/systems
- The systems within the Common Administrative Services are used by each of the other domains in varying capacities
- Common Administrative systems provide portal services, electronic document management, email and calendar services, and ticketing and incident tracking
- Potential systems that would be included in this category include true enterprise data warehousing, content management and the emergency notification systems
- These systems provide essential services that do not fall within any individual domain

#### Conceptual Approach to Framing 5 Year Road Map (Simplified) A. Plan the "big rocks." B. Plan the connective tissue. C. Look at campus-wide needs and negotiate shared pool for common functional applications. D. Allow "independent development" to fill gaps, but take every measure to harvest the most community value from it. "Independent School / Development" (subject to Departmental architecture, interface Resources specifications, admin computing policies) Portal Common В Identity/Access Management Infrastructure Overall Services Oriented Architecture, Enterprise Service Bus, Infrastructure Common Functional Applications Campus-wide Application Resources Enterprise System Transforms Time NFORMATION EDUCATIONAL TECHNOLOGY

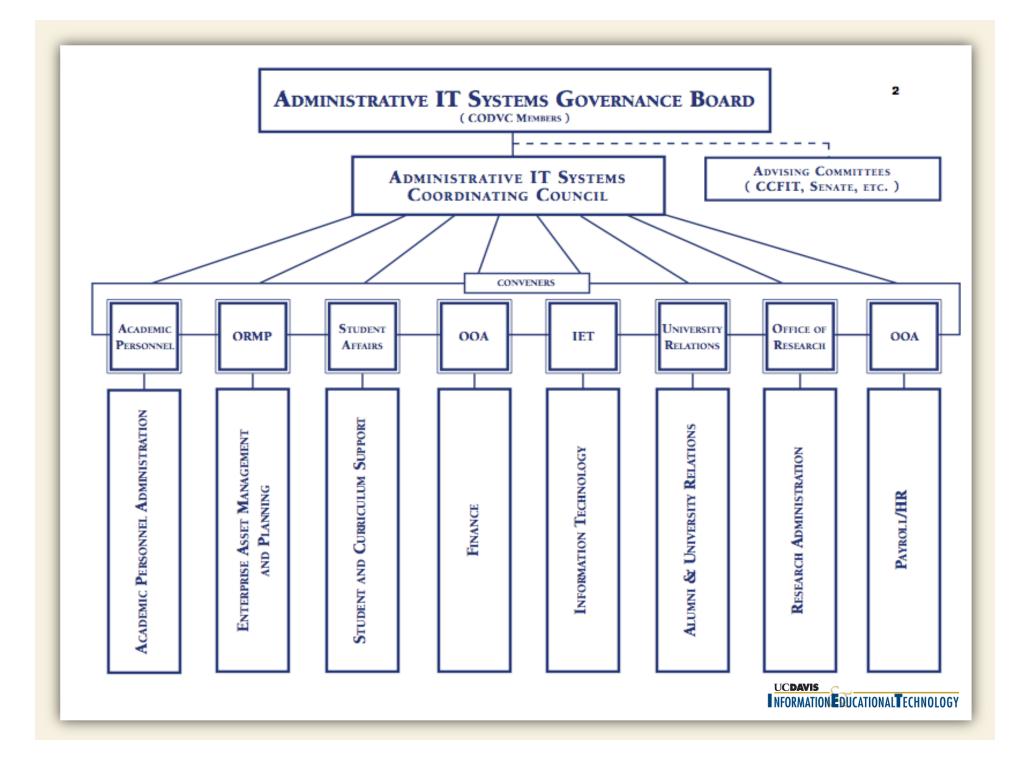
## **Investment Principals**

- Leveraging IT investments to harvest maximum return;
- Ensuring IT investment decisions are transparent, based on clear principles, and communicated widely;
- Investing in ways that "add to the campus community;" establishing and leveraging common architectural components and favoring shared systems, balancing both local and central innovation.

#### Organizational Structure and Governance

- Move from current application centric to domain centric
- Primary role of each domain convener:
  - Coordination of project management, prioritization of projects that leverage investments for maximum return, and resource management
  - Serving as a member of an "Administrative IT Systems Coordinating Council" consisting of all eight domain conveners, reporting to a "Administrative IT Systems Governance Board"
- Administrative IT Systems Coordinating Council
  - Common Administrative Services
  - IT administrative review policy
  - Development of a common technology policies and architecture





#### Resources

- This was a high level overview. Check out the details at the initiative's website
  - http://vpiet.ucdavis.edu/itroadmap.cfm
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