A VISION FOR INFORMATION TECHNOLOGY SERVICES @ CSUSB



Faculty Senate Presentation March 13, 2014

INFORMATION TECHNOLOGY THE PAST

- Siloed
- Not Customer Centric
- Duplicate Services
- Lack of Governance
- Funding Limitations
- Lack of Support and Recognition for IT Initiatives
- Ongoing confusion between the roles of ODL, ACM & TRC

INFORMATION TECHNOLOGY SERVICES

- Focused on Student Success
 - World Class Customer Service
 - Centralization & Standardization
 - End User Empowerment
 - Innovation
 - Operational Sustainability & Excellence
 - Information Security & Privacy
 - Accessibility

FOCUSED ON SERVICE

- Name Change to Information Technology Services
- IT Governance Executive Committee & Sub Committees
- 1-3 Year Technology Roadmap Approved
- ITS Organization Reorganized into Teams focused around specific areas of expertise
- Institutional Data Team
- One-Stop Technology Support Center
- Collaborative Work with the TRC -Faculty Sandbox, Blackboard Upgrade
- Team Up with the College Techs (TAG Team)
- Distance Learning and PDC Initiatives

IT SERVICES REORGANIZATION

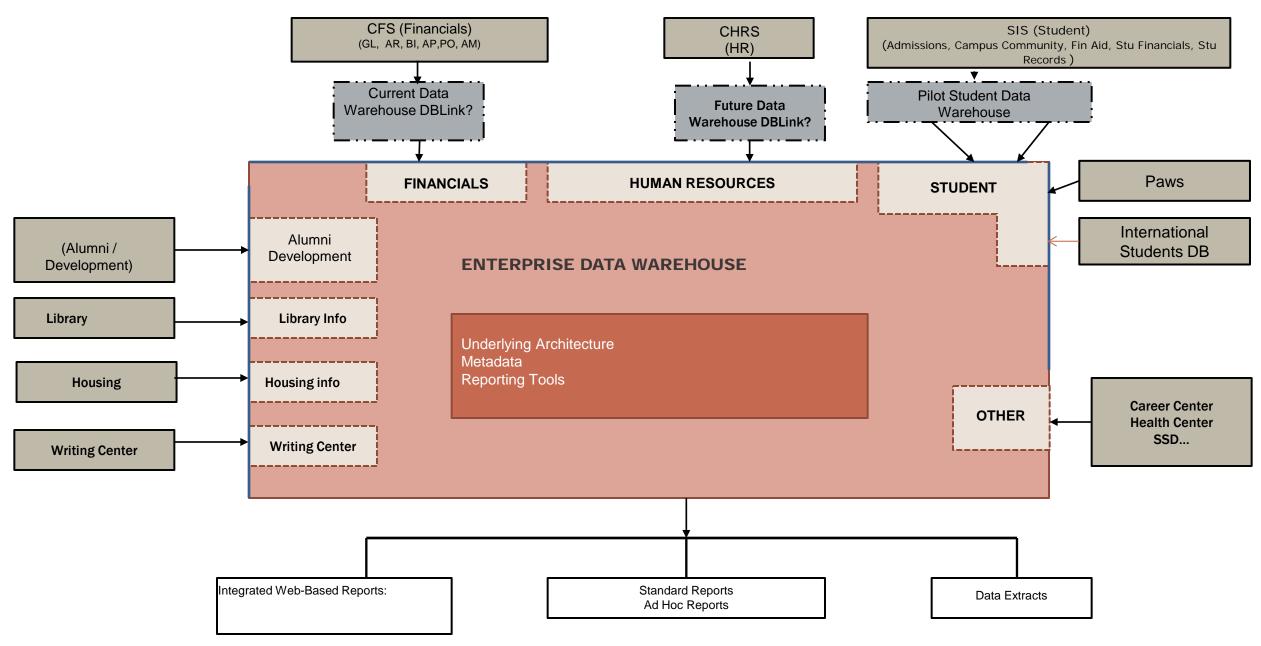
Old Name	New Name	Administrator
Data Center and Help Desk Services (DCHS)	 Technology Operations & Customer Support Technology Support Center (TSC) Data Center (DC) Telecommunications and Network Services (TNS) 	Mr. Gerard Au, Associate Vice President gau@csusb.edu 909-537-5987 Mr. Jim O'Linger, Director of Enterprise Applications & Technology Support jolinger@csusb.edu 909-537-5470
Academic Computing and Media (ACM)	Creative Media Services(CMS)	Mr. Michael Ross, Director mross@csusb.edu 909-537-5069
Administrative Computing Services(ACS)/Common Management Systems (CMS)	Administrative Computing and Business Intelligence (ACBI)	Mrs. Lenora Rodgers, Director lenora@csusb.edu 909-537-7264
Information Security Office (ISO)	Information Security & Emerging Technologies (ISET)	Dr. Javier Torner, Director jtorner@csusb.edu 909-537-7720

IT GOVERNANCE SUB COMMITTEES

- Academic Technologies & Innovation Dr. Kim Costino (Director of the TRC) and Dr. Amy Leh(Interim Director of ATI) Co Chairs
- Technology Operations & Customer Support Gerard Au (AVP for Technology Operations and Customer Support) and David Nimri (IT Consultant College of SBS) Co Chairs
- Administrative Computing & Business Intelligence Lenora Rodgers(Director of Administrative Computing and Business Intelligence) and Grace Dempsey (Registrar) – Co Chairs
- Information Security, Compliance & Accessibility Dr. Tony Coulson(Professor, Information and Decision Sciences) and Dr. Javier Torner (Director of Information Security and Emerging Technologies) Co Chairs

INSTITUTIONAL DATA TEAM

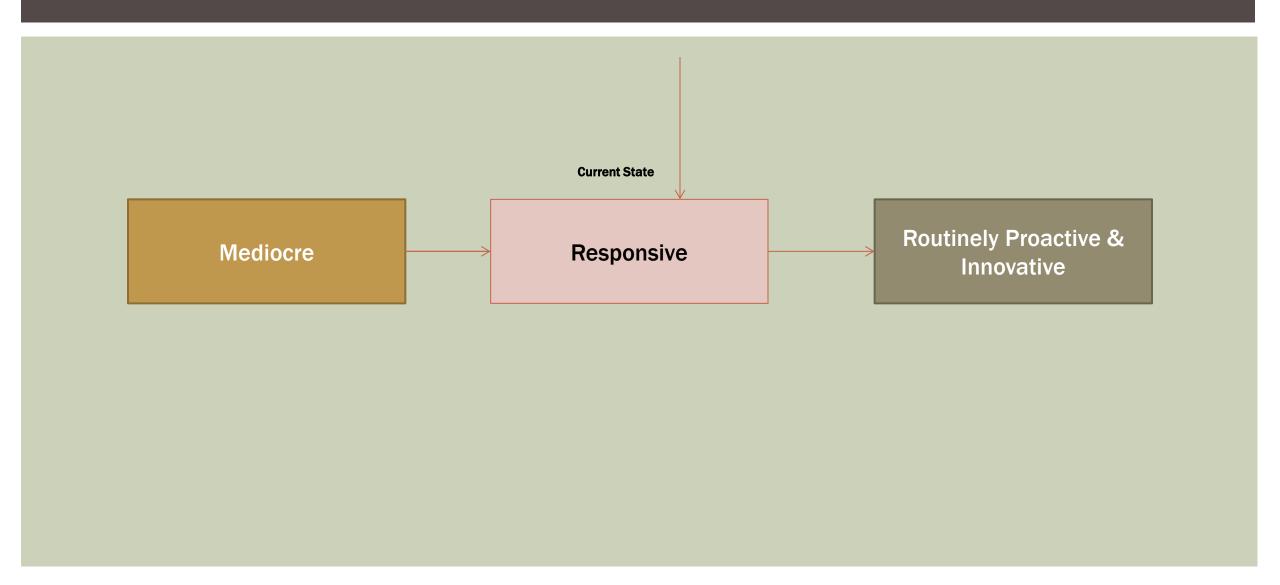
Purpose: To ensure and enhance the integrity, accuracy, accessibility (availability), security and timeliness of institution wide data



PROJECTS IN MOTION

- Website Redesign and Movement to the Cloud
- EAB Student Success Collaborative Predictive Analytics
- Office 365 Migration
- Identity Management System
- Single Sign On Portal
- Comprehensive Network Upgrade
- Workflow Management System
- Distance Learning Systems Upgrades
- Enterprise Data Warehouse
- PDC Initiatives

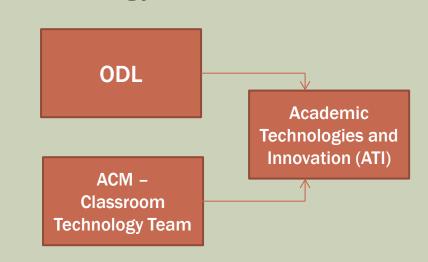
TRANSFORMATIONAL ITS

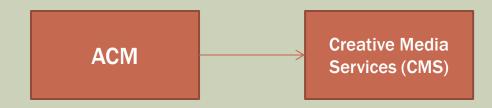


ODL TO ATI TRANSITION

Facilitate Seamless Support for Faculty on all areas of technology:

- Instructional Design
- Classroom and Student Engagement Technologies
- Blackboard and general Technology Support
- Development of Online and Hybrid Programs
- Quality of Online Courses
- Integration of Pedagogy and Technology
- Workshops, Seminars, Brown Bag Luncheons
- Faculty Led Innovation
- Faculty Sandbox(s)
- Research Networks
- High Performance Computing





ODL ---- ATI

- The TRC will become the communication and coordination partner to ATI
- ATI will Enjoy the full Support of the Entire ITS Organization
- The ATI becomes the department that executes the vision of Academic Affairs in terms of Online/Hybrid Learning, Quality of Online Courses and Academic Technologies
- ATI will work with the Deans in executing their vision for their Colleges and Programs
- IT Governance Subcommittee (ATI) will bring recommendations to the IT Governance Executive Committee and Faculty Senate
- Instructional Design, Training, Workshops will be coordinated with TRC and ITS

WORK AHEAD OF US

- Expansion of Faculty Sandboxes
- Super Computing and Research Networks
- Advanced Technology Initiatives
- Expansion and Distribution of Distance Learning Classrooms
- Growth in Online and Hybrid Learning Programs
- Quality and Student Success Initiatives in Online/Hybrid Programs
- Moving Services to the Cloud
- Mobile Computing Initiatives