IT Planning
EITS Budget Briefing

Information Technology Management Forum

May 1, 2008
Briefing Goals

• National IT funding perspective—Peer/Aspirant
• UGA Financial Profile
• UGA IT Financial Profile
• FY09/FY10 Fiscal Projections and Impact
• OCIO/EITS Financial Profile
  – Sources of Funding
  – Planning Process
• UGA FY09 Budget Hearing Process
• OCIO/EITS Budget Hearing Presentation
UGA Budget Dollars per Staff versus Peers/Aspirants/USG Research

- UGA
- USG Research
- Peer Institutions
- Aspirant Institutions
UGA Funding vs Peer/Aspirant/Research

- UGA Funding vs Peer/Aspirant/Research
  - Bar chart showing funding per student for different institutions:
    - UGA
    - USG Research
    - Peer Institutions
    - Aspirant Institutions
  - 200, 400, 600, 800, 1000, 1200, 1400, 1600, 1800, 2000

- IT as % of University Budget
  - Bar chart showing IT as a percentage of the university budget:
    - UGA
    - USG Research
    - Peer Institutions
    - Aspirant Institutions
  - 0, 0.5, 1, 1.5, 2, 2.5, 3, 3.5, 4
University of Georgia

• **Size**
  Main campus: 380 buildings on 615 acres. Total acreage in 32 Georgia counties: 42,247 acres

• **Enrollment (Fall, 2007)**
  Undergraduate.................................................. 25,144
  Graduate/Professional........................................... 8,496
  Independent Study............................................... 191
  Total...................................................................... 33,831

• **Workforce (Fall, 2007)**
  Faculty (instr./research/pubic svc)......................... 2,819
  Administration/other professional ......................... 3,632
  Tech./clerical/crafts/maintenance......................... 3,174
  Total...................................................................... 9,625

* (This total includes 778 students at UGA at Gwinnett, 48 students at the Tifton Center and 57 students at the Griffin Center.)
cont. UGA Financial Profile

• **Annual budget** (FY 2007)
  
  $1.3 Billion (37.6% provided by the state of Georgia)

**Research**

Income (FY 2007) .................................................. $153.7 million
Expend. (FY 2007) .................................................. $332.6 million
Intellectual Property Income (FY 2007) .......... $16.8 million
UGA IT Financial Profile

• **Estimated $67 million investment campus-wide (includes all colleges, administrative units, total investment)

• EITS central core operation comprises estimated at $32+ Million (includes all sources, i.e., state, Student Tech Fee, MRR, cost recovery)

• Approximately 618 IT staff campus-wide per HR IT Job Classification model with estimated 45% reporting through core EITS organization

**(national average at 5% of total UGA budget would be $65 million)**
OCIO/EITS Sources of Funding

- State “E&G” funding ..................... $14+ Million
- Student Technology Fee ............... $ 400,000
  (ongoing-allocated to licenses, maintenance, refresh)
- Cost Recovery .............................. $ 8+ Million
- MRR ........................................ $ 500,000
OCIO/EITS Financial Profile (State)

OCIO EITS FY08 Budget

- Personnel: $3,898,593 (26%)
- HW/SW Maintenance, Installment Purchase Agreements (IPAs): $792,487 (5%)
- Operating Expenses: $382,626 (3%)
- Upgrades/Investments: $9,666,271 (66%)
OCIO/EITS Budget Hearing

- UGA Strategic Priorities
- Provost 5-Year Program Planning Process
- UGA Allocation Strategies
- FY 2009 Budget Planning
  - 0% increase; 2% decrease; 2% increase
  - Internal reallocations
  - Financial needs (assumes 2% increase)
  - Special Initiatives
  - Other Issues
OCIO/EITS Planning Cycle

CIO/EITS Strategic Planning and Execution

Transforming EITS into a 21st Century Customer and Performance Driven Organization through Customer Service, Delivering Excellence, Accountability, Continuous Improvement, and Empowerment

http://www.eits.uga.edu/planningCycle/
2008 Compact Planning by the Numbers

• **Phase I:** Collect input
  – 19 Meetings; 160 individuals participated
  – Over 500 comments received

• **Phase II:** Analyze input
  – Over 150 topics identified

• **Phase III:** Develop Proposed Project Lists
  – Grouped input by key themes
  – List of ~130 Proposed Projects developed

• **Phase IV:** Prioritize Proposed Projects
Key Themes: Compact Planning Process

1. Central IT Services—Improved Access and Awareness
2. Centralized Backup
3. Collaboration Tools: Web Based Meetings, Wikis, Blogs
4. Disaster Recovery
5. Document Imaging/Management
6. Enterprise Data Management Solution
7. Groupware
cont. *Key Themes from Compact Planning*

8. ID Management
9. Learning Management
10. Network Support Wired and Wireless
11. OASIS
12. Research Computing-Sustainable Funding Model
13. Security Awareness, Training and Education
14. SSN Out of Business Processes
15. Video Conferencing
<table>
<thead>
<tr>
<th>Priority within Strategic Core Area</th>
<th>Project Title</th>
<th>Total Budget: Hardware, Software, Maintenance, and Additional FTEs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>FY09</td>
</tr>
<tr>
<td>Information Security</td>
<td>Business Continuity and Disaster Recover Plan: Phase I Implementation</td>
<td>$659,749</td>
</tr>
<tr>
<td></td>
<td>Vulnerability Management Software for Critical Servers Identified in ASSETs</td>
<td>$396,500</td>
</tr>
<tr>
<td></td>
<td>Enhanced Network Security-Defense in Depth: Advanced Firewalls</td>
<td>$230,000</td>
</tr>
<tr>
<td>Information Management and Integration</td>
<td>Establish a mechanism to remove SSN Out of Business Processes</td>
<td>$230,000</td>
</tr>
<tr>
<td></td>
<td>Convert IMS Database to DB2</td>
<td>$610,000</td>
</tr>
<tr>
<td></td>
<td>ID Management Solution – Implementation Phase 1</td>
<td>$380,000</td>
</tr>
<tr>
<td></td>
<td>Develop a UGA data warehouse</td>
<td>$320,000</td>
</tr>
<tr>
<td>Infrastructure and Architecture</td>
<td>Maintenance for UGA Network</td>
<td>$260,000</td>
</tr>
<tr>
<td></td>
<td>Network Core Infrastructure Upgrade</td>
<td>$592,000²</td>
</tr>
<tr>
<td></td>
<td>Air Handlers on Generator</td>
<td>$1,343,000</td>
</tr>
<tr>
<td>Enterprise Production Applications</td>
<td>Enhance UGAMail ability to prevent SPAM from reaching user mailboxes</td>
<td>$63,000</td>
</tr>
<tr>
<td></td>
<td>Increase user mail quotas</td>
<td>$110,000</td>
</tr>
<tr>
<td>Leadership for Information Technology</td>
<td>EITS Salary Market Adjustment</td>
<td>$117,000</td>
</tr>
<tr>
<td>Priority within Strategic Core Area</td>
<td>Project Title</td>
<td>Total Budget: Hardware, Software, Maintenance, and Additional FTEs FY09</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>---------------------------------------------------</td>
<td>---------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FY09 FY10 FY11 FY12 FY13</td>
</tr>
<tr>
<td><strong>Business Technology Partnerships</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>RCC - Continued Operations</td>
<td>$328,947²</td>
</tr>
<tr>
<td>2</td>
<td>Implementation of WebCT –Vista 4.1¹</td>
<td>$820,354</td>
</tr>
<tr>
<td>3</td>
<td>UPS and Generator Capacity Increase</td>
<td>$300,000</td>
</tr>
<tr>
<td>4</td>
<td>RCC Grid Enablement-System Administrator</td>
<td>$60,000</td>
</tr>
<tr>
<td>4</td>
<td>RCC Storage Capacity Enhancement</td>
<td>$250,000⁵</td>
</tr>
<tr>
<td>4</td>
<td>RCC HPC Capacity Enhancement</td>
<td>$125,000⁶</td>
</tr>
<tr>
<td></td>
<td><strong>Total for All High Priority Requests (those shaded in grey)</strong></td>
<td><strong>$4,577,550</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Total for All Requests</strong></td>
<td><strong>$7,195,550⁷</strong></td>
</tr>
<tr>
<td><strong>Chancellors Enhancement Initiatives⁸</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Data Management, Integration and Support: Student and Financial Aid Systems</td>
<td><strong>$3,000,000</strong></td>
</tr>
<tr>
<td></td>
<td>University of Georgia Information Systems Workforce Deficit</td>
<td><strong>$550,000</strong></td>
</tr>
</tbody>
</table>
Post-Budget Hearing
FY08 Administrative Allocations

- $659,749 for Disaster Recovery Tape Systems
- $260,000 Maintenance for Network Routers
- $342,595 for WebCT Vista Hardware
- $610,000 for IMS Database Conversion
- $230,000 for Removal of SSN from Business Processes
- $592,000 for Network Core Infrastructure Upgrade (MRR funds)
State of Georgia Financial Projections

Per UGA Provost:

• priority issue in Feb 18th budget hearing with system office is salaries for faculty and staff; **Governor apparently projecting 2.5% state increase

• 2010 is projected to be the year that the full impact of the USG fixed tuition will have full impact and is also projected to be the toughest year; this is in addition to current downturn in the state revenues (Jan ’08 at -7.1%) and potential recession

• Projected that fewer funds will be returned to institutions based on formulae model; those returned will be focused on basic operating and on the competitive requests by institutions (e.g., Enhancement Funds) that are tied specifically to the USG targeted goals

**revised projection 2.0% state increase as of 3/15/08
...latest State Projections...in light of slowdown in state revenue collections from current fiscal year...

**FY08 per Agencies:**
- a) restrict hiring for non-critical positions;
- b) reduce discretionary expenditures in travel, contracts and other areas...

**FY09 per Agencies:**
- a) salary increase @2.5%; UGA added additional .5%
- b) transfer cash funding for MRR of $35 million to bonds
- c) reduce funding for materials and books by $1 million
- d) reduce funding for PINES library network, $579,714
- e) reduce funding. Retiree Health Benefit Fund,$14.4M
- f) reduce funding for infrastructure needs: Griffin campus, $800 K
Immediate ‘Next Steps’

• Execute Procurement for FY08 Administrative Allocations– March/April
  – RFPs issued
  – POs issued

• Expenditures for Existing FY08 Budget
  – Annual Server Refresh
  – Quality Assurance
  – Security Operations Center
  – Etc.
Forthcoming *High Priority* Campus Requirements (examples)

- Review/immediate submission of staffing changes
- Development of sustainable, 5-yr investment strategy
- Completion of *Business Model* for Research Computing Center including financial business case supporting sustained funding and investment
- Development of financial model for central hosting
- Development of implementation/financial model for connectivity to the jack, not to just building
- Matching of FY09 high priority project requests via Compact Planning with ‘reality’ and available OCIO/EITS funding and core infrastructure requirements
Next Steps in Compact Planning

• Phase IV Completion
  – **May/June:** Receive feedback & recommendations
  – **July/August:** Prioritize Projects
  – **August/September:** Publish list of projects and status

• Compact Planning Listserv
Next Steps in Compact Planning

• Please submit questions or comments related to Phase IV via
  – Compact Planning Feedback Form
  – Contact Lynn Latimer:
    • Email- [llatimer@uga.edu](mailto:llatimer@uga.edu)
    • Phone- 706-542-7620
Questions