Agenda

I. OneIT @ USC
   Service Rationalization
   IT Roles and Responsibilities

II. IT Budget Model
    Common Good vs. Billable

III. Resource Allocations
    Current State and Target

IV. Data Governance
OneIT @ USC

• A set of initiatives to create efficient, effective IT services

• Transform disparate IT functions and services into one cohesive IT function across the USC system

• Includes culture, governance, organizational structure, processes, tools and people

• Dramatically improve the efficiency of providing general IT services and foster innovation at the local level
OneIT @ USC
Possible Projects

• Data Center consolidation
• Application Portfolio management
• Improve career paths for IT professionals
• Business Intelligence/Data Analytics Center of Excellence
• End User Support model
• Purchasing agreements
• Security consistency

• Project Management Office
• Data Management/Storage
• Classroom Support
• Human Resources Processes
• Communication and Collaboration
• Governance and transparency
• Computer Network Management
• Identity Management
OneIT @ USC

Create proposal for OneIT @ USC

• Form a cross-functional, cross-system team
• Develop multiple governance layers to steer and execute projects
• Create communication and change plans
• Define metrics for success
• Gain approvals at ITEB, CAD, President’s Executive Council and Board

Action:

*Develop proposal and review at the next ITEB meeting*
DoIT Funding Model

Sources:
- A Funds
  - Recurring Funds
  - One-Time Funds

Budget: $16.3M

Revenue: $8.3M

Billings: $16.8M

Uses:
- Hardware & Software
- Operating Expenses
- Salary & Benefits
- Secure Network Access Fee (SNAP)
- IV&V Contract
- Billable Projects & Services
- Professional Services
- Software Distribution

Expenses: $41.2M

Reserves:
- FY1617 Data
  - Funds
  - Carry Forward
  - Funds

Opening Balance: $5 million @ June 30, 2018
## Division of Information Technology

### Resource Allocation by Portfolio

<table>
<thead>
<tr>
<th>Portfolio</th>
<th>Hours</th>
<th>Percent of Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative Systems</td>
<td>38,887</td>
<td>10.30%</td>
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<tr>
<td>Information Management</td>
<td>13,397</td>
<td>3.55%</td>
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<tr>
<td>IT Services</td>
<td>118,168</td>
<td>31.07%</td>
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<tr>
<td>Research</td>
<td>8,896</td>
<td>2.35%</td>
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<tr>
<td>Security</td>
<td>24,286</td>
<td>6.43%</td>
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<tr>
<td>Service Management</td>
<td>62,322</td>
<td>16.56%</td>
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<tr>
<td>Student Systems</td>
<td>36,649</td>
<td>9.70%</td>
</tr>
<tr>
<td>Teaching and Learning</td>
<td>75,686</td>
<td>20.03%</td>
</tr>
</tbody>
</table>

**Graph:**

- X-axis: Hours
- Y-axis: Percentage

**Legend:**
- Blue bars represent hours.
- Red bars represent percentage of total.
Data Governance

• UNIV 1.51 – Data and Information Governance
  – Created June 2016

• Created Data Trustees and Data Stewards
  – Trustees are typically Chancellor, VP, Dean
  – Trustees are responsible for assigning Data Stewards, Strategy and policy approval
  – Stewards are functional employees who establish and enforce processes, practices related to data under their care
    • Classify data and apply appropriate data handling procedures
    • Review and approve data requests
# Data Governance

<table>
<thead>
<tr>
<th>Operational Area</th>
<th>Data Trustee</th>
<th>Data Steward</th>
<th>Data Steward’s Email</th>
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<tbody>
<tr>
<td>Admissions</td>
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<tr>
<td>System-wide – Functional</td>
<td>Dennis Pruitt</td>
<td>Scott Verzyl</td>
<td><a href="mailto:verzyl@mailbox.sc.edu">verzyl@mailbox.sc.edu</a></td>
</tr>
<tr>
<td>System-wide – Reporting</td>
<td>Cheryl Addy</td>
<td>Sabrina Andrews</td>
<td><a href="mailto:andrews1@mailbox.sc.edu">andrews1@mailbox.sc.edu</a></td>
</tr>
<tr>
<td>Aiken-only</td>
<td>Sandra Jordan</td>
<td>Dan Robb</td>
<td><a href="mailto:danr@usca.edu">danr@usca.edu</a></td>
</tr>
<tr>
<td>Beaufort-only</td>
<td>Al Panu</td>
<td>Mack Palmour</td>
<td><a href="mailto:mpalmour@uscb.edu">mpalmour@uscb.edu</a></td>
</tr>
<tr>
<td>Columbia-only, Undergraduate</td>
<td>Dennis Pruitt</td>
<td>Mary Wagner</td>
<td><a href="mailto:wagnermt@mailbox.sc.edu">wagnermt@mailbox.sc.edu</a></td>
</tr>
<tr>
<td>Columbia-only, Graduate School</td>
<td>Lacy Ford</td>
<td>Murray Mitchell</td>
<td><a href="mailto:mmitchel@mailbox.sc.edu">mmitchel@mailbox.sc.edu</a></td>
</tr>
<tr>
<td>Lancaster-only</td>
<td>Walter Collins</td>
<td>Justin Pearson</td>
<td><a href="mailto:jhpearso@mailbox.sc.edu">jhpearso@mailbox.sc.edu</a></td>
</tr>
<tr>
<td>Law</td>
<td>Robert Wilcox</td>
<td>Lewis Hutchison</td>
<td><a href="mailto:lhutchis@law.sc.edu">lhutchis@law.sc.edu</a></td>
</tr>
<tr>
<td>Medicine, Columbia Biomedical Science</td>
<td>Les Hall</td>
<td>Edie Goldsmith</td>
<td><a href="mailto:edie.goldsmith@uscmed.sc.edu">edie.goldsmith@uscmed.sc.edu</a></td>
</tr>
<tr>
<td>PhD-only</td>
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<tr>
<td>Medicine, Columbia Medical Students</td>
<td>Les Hall</td>
<td>Joshua Thornhill</td>
<td><a href="mailto:joshua.thornhill@uscmed.sc.edu">joshua.thornhill@uscmed.sc.edu</a></td>
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<tr>
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<tr>
<td>Medicine, Greenville</td>
<td>Jerry Youkey</td>
<td>Paul Catalana</td>
<td><a href="mailto:pcatalana@ghs.org">pcatalana@ghs.org</a></td>
</tr>
<tr>
<td>Palmetto College, all campuses</td>
<td>Susan Elkins</td>
<td>Amanda English</td>
<td><a href="mailto:aenglish@mailbox.sc.edu">aenglish@mailbox.sc.edu</a></td>
</tr>
<tr>
<td>Pharmacy – USC Columbia-only</td>
<td>Randall Rowen</td>
<td>Wayne Buff</td>
<td><a href="mailto:buff@sccp.sc.edu">buff@sccp.sc.edu</a></td>
</tr>
<tr>
<td>Salkehatchie-only</td>
<td>Ann Carmichael</td>
<td>Michael Smith</td>
<td><a href="mailto:pmsmith@mailbox.sc.edu">pmsmith@mailbox.sc.edu</a></td>
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<tr>
<td>Sumter-only</td>
<td>Michael Sonntag</td>
<td>Keith Britton</td>
<td><a href="mailto:kbritton@uscsumter.edu">kbritton@uscsumter.edu</a></td>
</tr>
<tr>
<td>Union</td>
<td>John Catalano</td>
<td>M Brad Greer</td>
<td><a href="mailto:greerm@mailbox.sc.edu">greerm@mailbox.sc.edu</a></td>
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<tr>
<td>Upstate</td>
<td>Brendan Kelly</td>
<td>Donette Stewart</td>
<td><a href="mailto:dstewart@uscupstate.edu">dstewart@uscupstate.edu</a></td>
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