Upgrading and Rebranding Internet Budgeting Solution (IBS)

November 7, 2016
Agenda

• History of GT budget applications
• Why upgrade at this time
• Budgeting at Georgia Tech
• Upgrades to Internet Budgeting Solution (IBS)
• Rollout strategy & timeline
History of GT Budget Applications

• Prior to 2002
  – Mainframe application developed/maintained by Budget Office
• 2002 – Internet Budgeting Solution (IBS)
  – Development with user group input
  – 3 IBS versions implemented based on user input
• 2016 – IBS “Version 4” rebranded as oneBudget
  – 2-year upgrade effort
  – Rollout in 3rd quarter FY 2017
  – Enhanced functionality
    • Campus user input
    • User group input
  – Improved “touch & feel” with familiar workflow
Why Upgrade At This Time

- User requests for increased capabilities
- Employ current programming languages
- Leverage new web-based technologies
- Outdated/unsupported operating system that cannot be supported in future
Scope of Budgeting at Georgia Tech

- Budgeted Departments: 364
- Projects (Active): ~56,000
- Accounts (object codes): ~4,700
- Budget Source Types: 11
- Individual Dept Budgets ($): ~$5K to ~$380M
- Individual Positions: 1 to 1,780
### Scope of Budgeting at Georgia Tech

- **FY17 Individual Budget Entries per Budget Amendment (count)**

<table>
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<tr>
<th>BA* #</th>
<th>Unique Projects</th>
<th>Revenue Transactions</th>
<th>Pers Srv Transactions</th>
<th>Non-Pers Transactions</th>
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</table>

* BA = Budget Amendment; “BA #0” is the Original Budget submission
NOTE: This chart shows the interaction among the various databases that come together in the budget application. The yellow shapes represent additional links required for the Original Budget preparation.

Original budget process
Characteristics of GT Budgeting Application

• Web-based intuitive application: wide range of users from clerks to accountants
• Distributed budget process w/ centralized control
• Separate budget database with full budget details:
  – Application is external to core financial system
  – Data linked to core financial systems
• Personal service details by person and project
• Funds from all budget sources including sponsored
• Standard Excel-based reports plus data downloads to users
• Capability for documenting and justifying budget actions
Functional Upgrades from IBS to oneBudget

• Improved entry for shared funded positions
• Division roll-up information
• Transfers tracked between departments
• Historical HR changes visible
• Previous BA changes visible
• More account detail to PS requests
• Supporting documents
• Improved analytic options
Rollout Strategy

1. Form campus user group for testing
2. Allow campus users to use “live” demo
3. Conduct formal training classes
   – Training sessions by division
   – Actual BA entry sessions
4. Allow parallel usage for multiple BAs
5. Go live – 3rd quarter of FY 2017
Rollout Timeline

- Development
- Corrections from feedback
- Fine-tuning

User group testing & feedback
Campus access to live data demo
Formal campus training
IBS/oneBudget parallel usage

FY 2015
FY 2017 Q1
FY 2017 Q2
FY 2017 Q3

Georgia Institute of Technology
Questions?

Contact your department’s Budget Analyst