

## PeopleTools v8.52 Upgrade and User Acceptance Testing Overview

GeorgiaFIRST Team October 15, 2013



## WebEx Housekeeping

- Welcome to WebEx Event Center
- If you cannot hear audio through your computer speakers, please dial in to the conference line:
  - -(646) 307-1300, access code 9759227
- Submit questions via the chat function
- Recording and slides will be available tomorrow



### Agenda

- Foundations Upgrade Overview and Impact
- Campus-Delivered Reporting Tools
- Reporting Solution and Query Cleanup
- UAT Requirements
- UAT Process
- Campus UAT and Cutover Coordinators
- Cut Over Preview



### Foundational Upgrade Overview

- Split upgrade into two projects
  - Foundational upgrade
  - Application upgrade
- Foundation upgrade consists of hardware, operating system, database, and PeopleTools.



### Foundational Upgrade Overview

- Key drivers for Foundation upgrade towards meeting customer needs
  - Vendor maintenance
  - Technology advances
  - Enhance system performance monitoring
  - Reduction of Total Cost of Ownership (TCO)
  - Better reporting capabilities and stability
- On schedule to be completed in late fall to early winter



## **Workstation Configuration**

- Most Users will only need the latest Browsers:
  - Chrome 13+
  - FireFox 7+
  - Internet Explorer 9
    (There are some issues with IE-10)
  - Safari 5, 6



## Campus-Delivered Reporting Tools

- Crystal Reports 9 Developer
- nVision Reports Developer
- SQR Developer
- Swiftview for Check Printing
- PSQUEST Access

The PeopleTools 2-tier Query Tool will no longer be provided. The web-based Query Tool will still be available.



## Campus-Delivered Reporting Tools

- Requirements:
  - Windows 7 and the latest browsers
  - Windows XP & MAC OS are NOT supported
  - ORACLE Client 11G
  - Microsoft Excel 2007, 2010
- Installation instructions, files, supporting documentation will be made available later this week.



### **Password Controls**

- Being changed to conform to audit and ITS requirements
- Password control changes:
  - Password History retention
    - Will be 8 (currently set to 3)
  - Password requirements
    - Will be 10 characters (currently 8)
    - Will require 2 numeric and one upper case



### **Password Controls**

- Will be changed and tested in UAT
- ITS plans to implement in production with PT8.52 Upgrade
- Impact to users:
  - Forced change of password upon initial login following the upgrade
- Institutions need to communicate this change to all PeopleSoft users



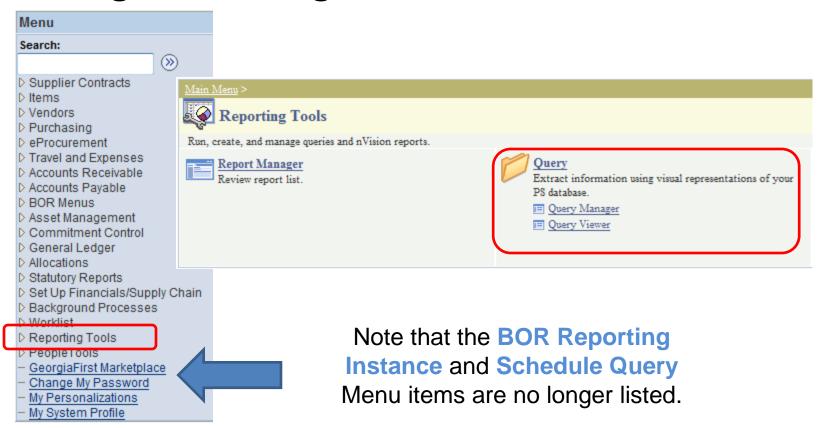
# Reporting Solution Changes in Foundational Upgrade



- No more Reporting Database (F89RPT)
- All queries available in production
- Drivers for this change:
  - Users need for real time reporting data
  - Limitations of STREAMS tool
    - Limited number of records that can be synced from production (approximately 300)
    - Weekly refresh of F89RPT required (Sunday)
  - Extra maintenance related to application of releases



Navigation change to Queries:





- ITS will use database and application settings to minimize the potential impact to system performance.
- DBA monitoring tools will also be utilized.
- It is recommended that Institutions use
  F89PLAY database for mocking up/testing new queries.



- Queries that will be available in production
  - BOR Model delivered queries
  - Institutional queries from F89RPT meeting the following criteria:
    - In recommended naming convention (starts with first three digits of your Business Unit)
    - Has been run since May, 2012
  - Private queries created by inactive users will <u>not</u> be brought forward.



### **Query Cleanup**

- Institutions should have completed initial round of campus query cleanup.
  - These will be included in the UAT database.
- Final round of query cleanup will need to be completed in late November (prior to upgrade).
  - ITS will provide new spreadsheets and instructions with deadline to be completed.



## **Query Cleanup**

- A few users have private queries in production.
- These queries will get overwritten when we migrate the BOR and campus queries from the reporting database.
- ITS will contact institutions and provide a list within the next week.



### **Query Cleanup**

- Query security access ensure that you are not giving unnecessary roles
- Only <u>one</u> of the following roles need to be provided:
  - BOR\_PT\_QRY\_PUBLIC
  - BOR\_PT\_QRY\_PRIVATE
  - BOR PT QRY VIEWER
- Contact Shelia Sloan with questions



# User Acceptance Testing (UAT)



### **UAT Goals**

- Exposure to newly upgraded environment
- High level validation of the data
- High level validation of key or critical business processes and integration points
- Participation and sign-off from <u>every</u>
  Georgia FIRST institution



#### **UAT Overview**

- UAT Testing Dates
  - Monday, October 28<sup>th</sup> Friday, November 1<sup>st</sup>
- Scope of Testing
  - Core functionality
  - Integration (Banner, ADP, GFM, etc.)
  - Tools (Query, Security, nVision)
  - Other (data validation, PSQUEST)
  - Institutionally developed tools and reports



### **UAT Participants**

- Names of testers for the following areas were requested from CAOs:
  - General Ledger
  - Security
  - Accounts Payable
  - ePro and Purchasing
  - Expenses (T&E)
  - Asset Management



### **UAT Participants**

- Names of testers requested from SSC Communications listservs:
  - ADP Benefits Reconciliation
  - Common Remitter
  - Payroll to GL (this area will require a GL person and most likely an HR/PR person)
  - Budget Prep (The set of testers for this area will be determined by the Budget Issues Committee)



## **UAT: What to Expect from ITS**

- Process for testing and remediation
- Test scenarios and instructions
- Any workstation installation instructions
- Communication methods (UAT email group and listserv)



### **UAT: What to Expect from Institutions**

- Timely communication of issues to ITS as they are identified
- Testing completed within designated timeframe
- Return sign off on test results by end of day Monday, November 4<sup>th</sup>
- Involvement in remediation testing



### **UAT Issue Reporting**

- Send any testing questions or issues to this email address:
  - PSFINUAT@usg.edu
  - When reporting issues, include module, task being tested, error message, contact information, etc.
  - ITS will monitor this email address to track issues.



### **UAT Issue Reporting**

- ITS will communicate information on testing and issues to all UAT participants via a listserv
  - FIN-UAT-L@LISTSERV.UGA.EDU
- Issues identified will be remediated based on priority
- Remediation must be tested and signed off on by end of day Friday, November 8<sup>th</sup>



### **UAT Performance**

- UAT is on different hardware than production.
  - Does not have the same capability as production hardware.
- ITS has a performance plan to conduct testing on the production hardware between 11/19 and 11/27.
- Report any performance issues during UAT
  - We will include these tasks in our performance testing.



### **Campus UAT & Cutover Coordinator**

- Campus UAT & Cutover Coordinator is usually the Chief Accounting Officer representative or their appointee
- Responsible for testing coordination at their specific campus including:
  - ✓ Recruiting User Acceptance testers
  - ✓ Sending test scenario issues to ITS for resolution and analysis
  - ✓ Coordination retesting of previously reported issue
  - ✓ Sign-off that all scenarios have tested successfully at their campus



### Campus UAT & Cutover Coordinator

- Cutover Responsibilities
  - ✓ Identify additional Technical and/or functional contacts if applicable
  - ✓ High-level validation including security, running of reports and queries (campus cutover checklist)
  - ✓ Sign-off that campus cutover checklist is complete



### Campus UAT & Cutover Coordinator

- Communication Responsibilities
  - ✓ Communicate with campus users of PeopleSoft system downtime as a result of the cutover
  - ✓ Communicate with campus users when PeopleSoft system is available after cutover



### **Cut Over Preview**

- When: one of the first two weekends in December
- Impact: some downtime, although the length is still being determined
- Work effort: some technical tasks and validation of data

Communications are forthcoming with specifics



### Q & A

Please submit your questions via the chat function now.



### Wrap Up

- Recording and slides made available tomorrow
- Thank you for participating!