

# EIS User Group

EIS User Group Meeting – May 17, 2018

1



- Campus Solutions Upgrade
- A Year in the life of EA
- UNT's Intelligent Capture for Transcripts
- ePAR Phase II
- EIS Projects and Artifacts

#### About



The Enterprise Information Systems (EIS) User group consists of key users from across the UNT System representing each of the module areas supported within EIS. This group meets with Enterprise Application Services technical leads and directors several times a year to share information of interest to the broader EIS population. Each meeting includes a high level review of upcoming maintenance and upgrade events as well as an opportunity to ask questions about that schedule. The meeting also provides time to hear about the latest strategic initiatives, major projects and success stories related to EIS.

## Did you know...



EIS was originally implemented 15 years ago. The Finance system went live in 2003, followed by a joined Learning Solutions (Campus Solutions, Advancement and HCM) system in 2004 along with the portal.

The original budget for the EIS implementation was \$20 million. The project was completed on time and on budget.

## Did you know...



The 2003/2004 EIS implementation was a joint effort by UNT and the UNT Health Science Center. UNT Dallas was still **6** years away from becoming a separately accredited campus. The UNT System Shared Services organization and the UNT College of Law would not become fully established until 2011 and 2014 respectively.

## Did you know...



Today EIS represents **3** separate Pillar Systems(Campus Solutions, HCM, and Finance), Hyperion Planning, Enterprise Learning Management and the Portal – all operating in support of **3** separately accredited campuses and the UNT System.



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- EIS Projects and Artifacts



## Campus Solutions 9.2 Upgrade

Linda Wallace

#### Who is Involved?



- Steering Committee
  - Shannon Goodman
  - Stephanie Holley
  - AJ Randolph
  - Joey Saxon
- Project Team







- Includes all Subject Matter Experts, Module Leads, ITSS EA Teams
- Core Team
  - Key people from Project Team functional and technical
- Fluid Delivery Team
  - Members appointed by Steering Committee and Module Leads
- Fit/Gap Workshop Teams
  - Module Leads and Subject Matter Experts

#### Who is Involved from ITSS?



#### • Core Team ITSS

- Mohammad Asadul Haq Project Manager
- Linda Wallace Technology Sponsor
- Mike Shirley Application Lead(Admissions/Student Records)
- Jenny Brooks Application Lead(Financial Aid/Student Finance)
- Michelle Elliott Lead Upgrade Analyst
- Jason Myre Tech Lead (Infrastructure)
- Vicky Walker-Brooks Security Lead
- Alan Wilson Portal Transition Lead/Tools
- Kristina Randolph PHIRE/Migrations
- Yevgeny Armor Integrations Lead
- Andy Brockett Testing Lead
- Project Team ITSS
  - Student Admin tech teams, select members of EA Tools, Security and Infrastructure teams

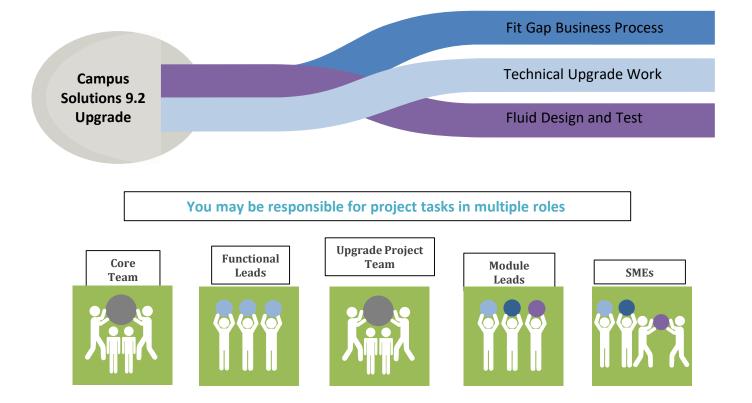






#### CS9.2 Upgrade has 3 distinct parallel tracks of work





- February 1 development freeze = ITSS is not working on new projects in CS9.0, other than critical fixes and required production functionality maintenance
- Currently working on applying Bundle 49 in CS9.0
- The majority of the Fit Gap Sessions have been completed with Highstreet
- Oracle is on site delivering CS9.2 Upgrade environments
- Recurrent user meetings have been scheduled across campuses



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- Needs Assessment Fit Gap Workshops with Highstreet have been completed for Admissions, Student Records, Financial Aid, Academic Advising and Campus Community.
- Needs Assessment for Student Financials was rescheduled to June 18-21
- Highstreet will analyze the outcomes of Fit Gap Workshops and deliver a proposed Roadmap of projects/improvements for possible development and delivery during 2019

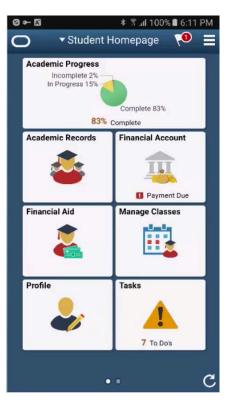




#### What big changes do we get with this upgrade?

- Improved student user experience in EIS on all devices – Fluid is Oracle's answer to device responsive design
- Administrative Staff and Faculty user experience in CS9.2 different look/feel







#### When will all of these things happen?

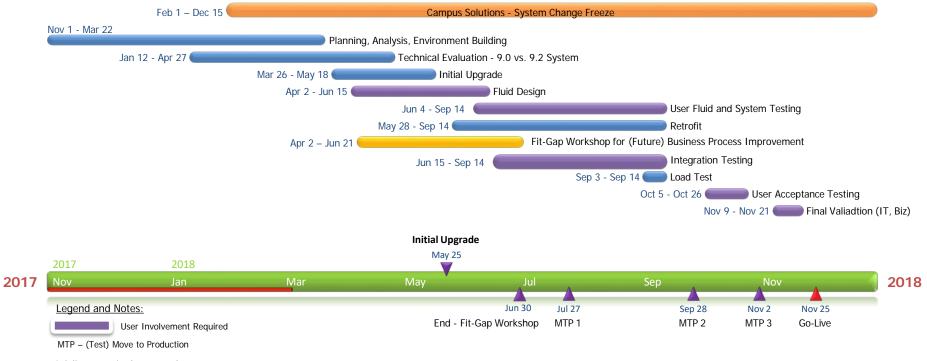
- April/May/June Needs Assessment/Fit Gap workshops and Roadmap
- Early June CS9.2 upgrade environment (LSQAU) available for users to begin exploration and testing
- June/July Fluid Design Team sessions to evaluate Student Self-Service customizations and bolt-ons
- June September Testing of all functionality, including Fluid, in LSQAU
- June September Integration testing of business processes across modules
- September October Final User Acceptance Testing (UAT) and approvals
- November Final CS9.2 validations and approvals to go-live
- November 22-25 (Thanksgiving weekend) Go-live and system validation





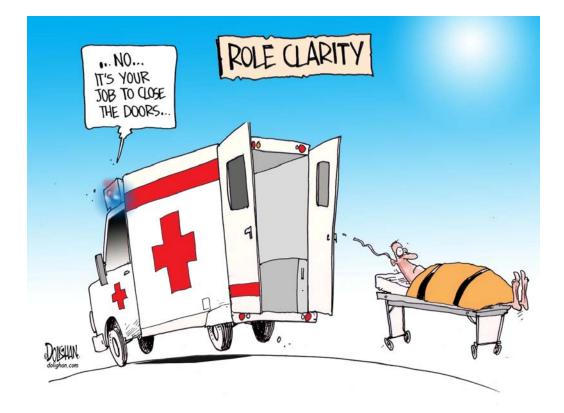


#### **Campus Solutions 9.2 Upgrade Timeline Today**



\* Adjustment in dates may be necessary







## A Year in the Life of Enterprise Applications

Jason Myre

#### Year in the Life of Enterprise Applications 2018/2019

	May		June	9	July	1	Aug		Sep		Oct		Nov	Dec.	Jan.		Feb.		М	ar.	A	pr.	М	ау
Campus Solutions (bundle/image)	Bund	dle 49					50 /	10				51/	11		 	Imag	e 12					Imag	e 13	
Financial Image Update	27										29				   						31			
HCM Image Updates			26						27					28					29					
ELM Image Updates										18					   									
Portal Image Updates		6							7						   									
Campus PeopleTools Upgrade				8.55	.23																			
Financial PeopleTools Upgrade	8.55	.23						8.56	.8						   									
HCM PeopleTools Upgrade				8.55	.23		8.56	.8																
ELM PeopleTools Upgrade			8.55	.23						8.56	.8				   									
Portal PeopleTools Upgrade			8.55	.23		8.56	.8								   									
Perceptive Content			7.2																					
Phire Updates	8.56	8						13.2							 									
Cypress			7.5.1	.23										8.x										
					•			-			-	-			-		In P	rogr	ess/C	omple	eted			

Planned

Proposed



### Intelligent Capture for Transcripts - UNT

Keitha Robertson



- Intelligent Capture for Transcripts
- Additional functionality to Perceptive Content
- Manage processing of transcripts received from other schools
  - High School
  - College
- OCR (Optical Character Recognition)
- More automated data entry
- Streamlined processing of student data and course articulations





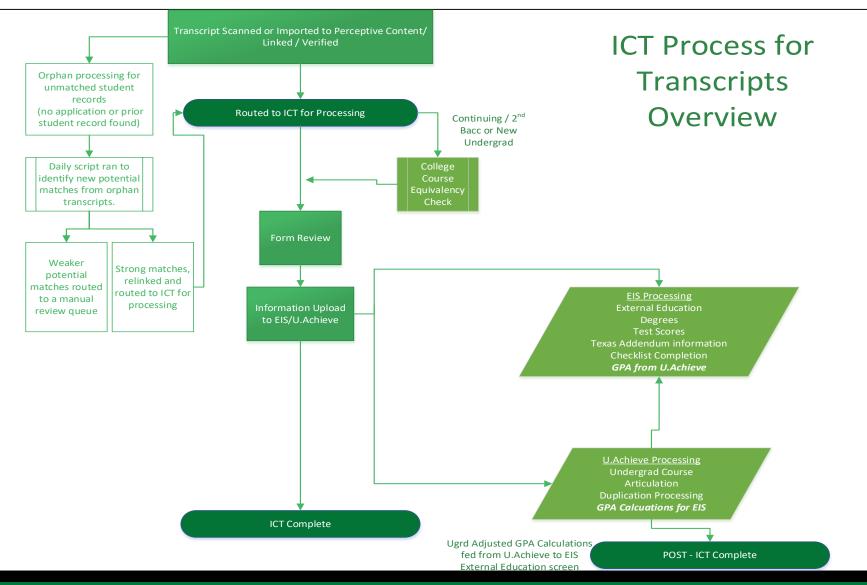
## Challenges

- Highly complex requirements for the technology
  - Involving integrations across <u>3</u> separate systems
  - Multi-departmental
- Lengthy timeline
  - (Jan 2017 Mar 2018)
- Development that was new for the vendor
- Resource intensive for all involved
- Vendor / Consultant changes
- Changing of business processes

business think process best of analysis question decisions planning answer what per dilemma why plan challen ender when direction opported to when who problem decision when who problem decision when when business strategy
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#### The Process







#### ePAR – Phase II

**Dorothy Cummings** 



Background Where are we now? Where are we headed?

### Background

## The Case for Change



- In 2011 Survey feedback from customers indicated the need to address Human Resources Management (HRM) form processing
- There were 8 different commonly used HRM forms, some requiring add'l documentation
- 194 respondents to survey across UNT System
  - Most common requests from customers
    - Wanted an effective tracking system
    - Wanted electronic system to eliminate the need to physically walk forms from one office to another across campus
    - Wanted to eliminate multiple HRM form types
    - Wanted a system 'like ePro' that had the familiar look and feel and electronic approval functionality

#### Approach Taken



- Decision made to build versus buy in late 2011
- Approved by Shared Services Council
- Created committee of representatives from each campus in areas of:

Human Resources	Payroll
Budgets,	Internal Audit
Research/Grants,	Information Technology
Provost Office (faculty HR a	t UNT), Business Service Center (serve as chair)

- Project kicked off January 31, 2012
- First transaction processed in production system September 7, 2012
  - Phased implementation and departmental access
    - Started with hires and terminations only (September 2012)
    - Added funding changes (December 2012)
    - Added all other employee-related changes (June 2013)
    - All departments using ePAR (June 2013)
- Implemented suggestions made by customers during focus groups, training sessions or other venues
- Streamlined approval paths for workflow and reviewed processes along the way

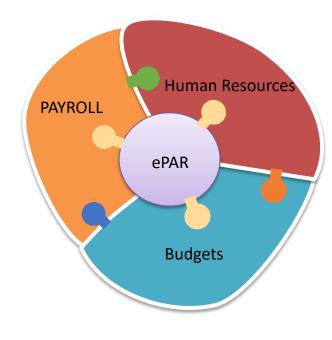
#### What are we doing now?

## Interconnectivity of ePAR



Examples of PeopleSoft Tables Updated/Actions Taken by ePAR

- Job Data
- Additional Pay
- Personal Data Jr
- Position Data
- Department Budget
- Benefits Activity Report
- Assignment to Benefits program
- Enrollment into Time and Labor Workgroup
- Enrollment in Comp Plans (1.0, 1.5, and Star Performer)
- Reverse future-dated eLeave requests upon termination
- Payroll Data
- Tax Tables
- Retroactive transactions for Payroll Adjustments
- Payroll Hold Status
- Overpayment and Time & Labor Payline Adjustments
- Security data (assignment of primary permission list and ELM Learner and Non-Learner roles)



#### **Current Transaction Types Available**

#### 1. Hiring/Terminating

- Hire all appointments types and circumstances
- Terminate all appointment types can be processed via ePAR (or mass termination process)
- 2. Employee Changes (monetary and nonmonetary impact)
  - Base rate adjustments [merit, market, equity, etc.]
  - Non-base rate adjustments [augmentations, allowances, etc.]
  - FTE changes
  - Promotion/demotion/reclassification
  - Leave with/without pay
  - Return form leave with/without pay
  - Funding source changes
  - Reports To/Supervisor changes
- 3. Employee Transfers (moving departments in same institution)

ePAR Transaction Data Since Inception (5.5 Yrs)

Туре	Count	Yearly Average
Hires	88,252	16,046
Terminations	21,949	3,991
Employee Changes	67,040	12,189
Employee Transfers	905	165
Total	178,146	14,846



#### Examples of Rules/Standards/Controls

- Immigration compliance (I-9/e-Verify)
- Pay grade compliance
- Forced reasons for salary changes
- Instruct to attach supporting documentation where appropriate
- FTE management
- Provide warning messages for multiple jobs (ACA)
- Enforce termination dates
- Enforce Career Center requisition number for student hires (UNT)
- Record warning messages with ePAR

- Chartstring entry guidance & validation
- Ensure funding dist % = 100%
- Force end dates on certain additional pay items
- Stop pay when epar submitted for LWOP, Terminations and SWB
- Force reasons for LWOP status (e.g. military, personal, etc.)
- Force reasons for late submittals, denials and pushbacks
- Enforce job codes with positions/appointments (e.g. CWS can't be in a position)



## ePAR Approvers



- 1. AVC/AVP/Dean
- 2. Budget Office
- 3. Campus HR
- 4. Career Center (UNT)
- 5. Chancellor/President
- 6. Clinical Trials (HSC)
- 7. College Budget Officers
- 8. Department Head

- 9. Deptid/Projid Holder
- 10. Financial Aid
- 11. Provost Office (UNT)
- 12. Research/Grants Office
- 13. Supervisor
- 14. UNT Health (HSC)
- 15. Vice Chancellor/Vice President
- 16. VP Research Office (UNT)

Depending on transaction as determined by each campus

#### HRM Forms Transitioned to ePAR



Form	Purpose	Institution(s)	Replaced by ePAR
HRM 4	Position Updates	UNT/UNTD/UNTS	In Progress
HRM 5	Posting Vacancies	UNT	In Progress
HRM 6	Payroll authorization for regular employees & all employees at UNTHSC	UNT/UNTD/UNTS/ UNTHSC	In Progress for HSC position Changes; All other, Yes
HRM 7	Payroll authorization for part-time faculty and graduate students	UNT/UNTD	Yes
HRM 8	Payroll authorization for Hourly employees	UNT/UNTD/UNTS	Yes
HRM 9	Payroll authorization for leave payouts (vacation/comp time/death sick leave)	UNT/UNTD/UNTS	Yes
HRM 11	Payroll authorization for Task Payments	UNT/UNTD/UNTS	Yes
HRM 12	Payroll authorization Summer appointments	UNT/UNTD	Yes

#### ePAR Functional Support System



- Donna Asher, Associate Vice Chancellor
  - Program oversight
  - Program planning & development
  - Troubleshooting
  - Testing
  - Communications
  - Training (face-to-face and online)
  - Coordinating enhancements/updates
  - Workflow administrator (delegation & routing support)
  - Daily customer support via phone and email

#### Where are we headed?

### Phase 2: Position Management



#### A. Position Changes (used for <u>vacant</u> positions only)

- Add/End/Inactivate position
- Funding changes
- FTE change
- Department/Reorganization changes (Transfers)
- Reclassification

#### **B.** Requests to Refill and Post a Position

- Post a vacancy through HR Talent Acquisition
- C. Overlap Requests
  - Allow 2 people to fill a position for a temporary time period
- Implementation: Summer 2018

#### HRM Forms Transitioned to ePAR Phase 2



Form	Purpose	Institution(s)	Replaced by ePAR Phase 2
HRM 4	Position Updates	UNT/UNTD/UNTS	Yes
HRM 5	Posting Vacancies	UNT	Yes
HRM 6	Position Changes	HSC	Yes

### Future Enhancements (examples)



- Expanding department budget table functionality
- Set hire date to first day of the month when employee's hire date is first working day of the month
- Collect data for employees who will work with minors
- Automatically enroll/waive premium reserve benefit plans where appropriate

# Questions?



# Enterprise Applications – Facts and Figures

**Robert Jones** 

# Project Summary



#### 62 - Projects Completed in Last 12 months

Active Projects								
Sub-division	Level 1	Level 2	Level 3	Level 4	Total			
SAST - Linda	8	0	1	1	10			
FAST - Kem	13	2	1	7	23			
EATS - Robert	14	1	1	2	18			
TOTAL	35	3	3	10	51			

- SAST Student Administration Systems
- FAST Human Capital Management (HCM), Finance, and Constituent Relationship Management (CRM)
- EATS Portal, PeopleTools, EIS Security, Imaging Services, PeopleSoft and non-PeopleSoft Application Administration

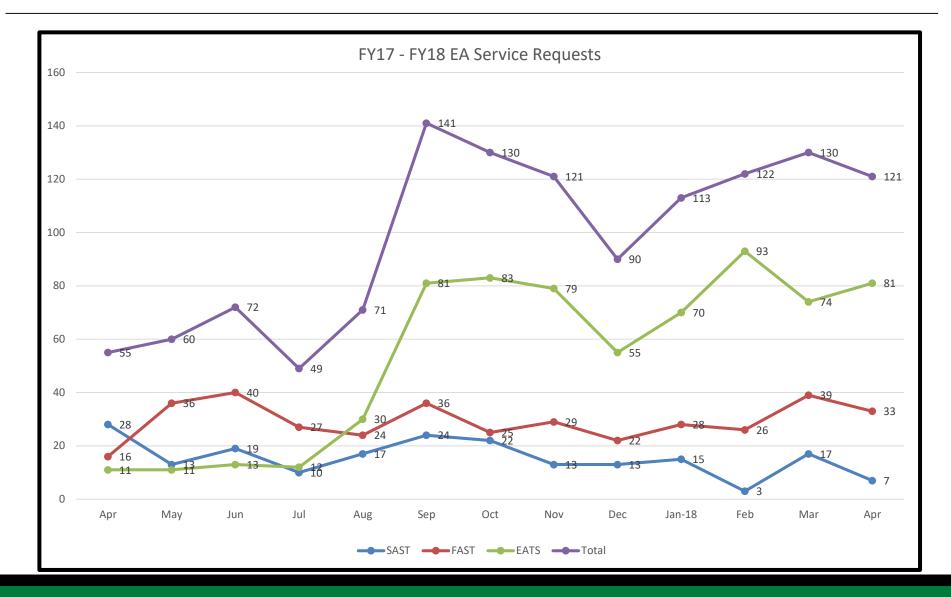
# Service Requests and Incidents UNT |SYSTEM

#### **Closed in April**

Sub-division	Service Requests	Incidents	
SAST - Linda	7	37	
FAST - Kem	33	63	
EATS - Robert	81	36	
TOTAL	121	136	

- SAST Student Administration Systems
- FAST Human Capital Management (HCM), Finance, and Constituent Relationship Management (CRM)
- EATS Portal, PeopleTools, EIS Security, Imaging Services, PeopleSoft and non-PeopleSoft Application Administration

### Service Requests – Past13-months



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# Incidents – April 2018

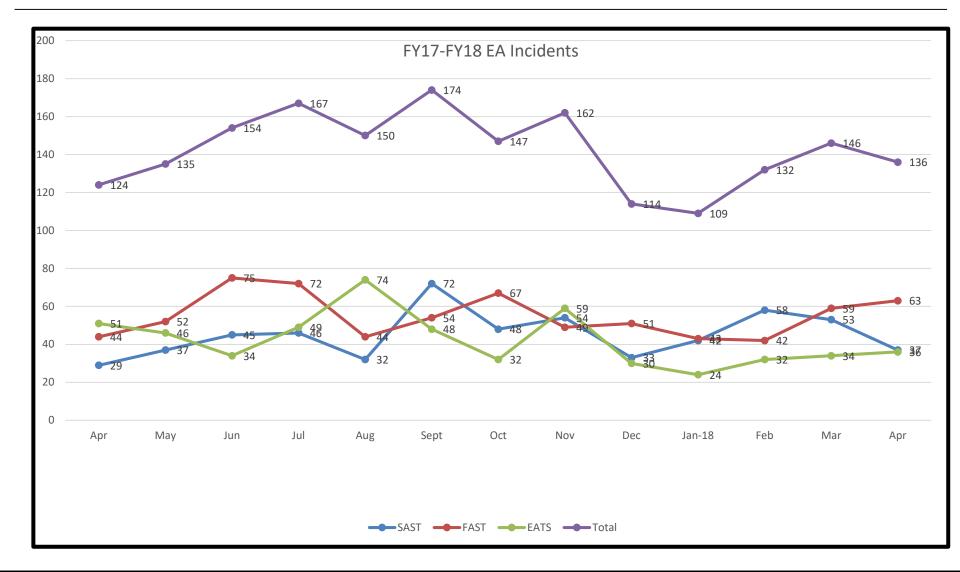


Assignment group	Count	Sub-Div	Count
ITSS-EA Admissions Systems Count	12	SAST	37
ITSS-EA Const Rel Mgmt (CRM) Count	1	FAST	63
ITSS-EA EIS Security Admin Count	11	EATS	36
ITSS-EA EIS Tools and Portal Count	1	Total	136
ITSS-EA Enterprise App Spt Count	7		
ITSS-EA Fin Aid - Scholarship Count	4		
ITSS-EA Finance Systems Count	31		
ITSS-EA Human Resources Count	19		
ITSS-EA Imaging Services Count	10		
ITSS-EA Payroll-Time-Labor Count	12		
ITSS-EA PeopleSoft App Spt Count	3		
ITSS-EA Production Control Count	4		
ITSS-EA Student Finance Count	4		
ITSS-EA Student Records Count	17		
Grand Total	136		

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### Incidents – Past13-months





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**Contains:** Application/Module/Functionality White papers

Instructional Videos – Product Features and Configs

PeopleBooks and Other Documentation

Links to Training Content and Oracle University

News Items

**Conference Info** 

# **PeopleSoft Information Portal**



PeopleSoft Key Concepts

PeopleSoft Innovation and Customer Success



04/24/2018 Oracle Announces PeopleSoft Innovators at COLLABORATE 2018.

Now showing on the PeopleSoft Video Channel: Image Highlights, PeopleSoft HCM Update Image 26

04/25/2018

04/13/2018

04/24/2018 Now Showing on the PeopleSoft Video Channel: PeopleSoft Spotlight Series: PeopleSoft Mobile Inventory Management Supporting HIBC - Image 22.



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### **PeopleSoft Information Portal - Home**





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