



Texas Southern University

Renew 2022 – The Journey In Spite Of...

October 22<sup>nd</sup>, 2020



# Agenda



- 1 Introduction
- 2 TSU Migration To Cloud
- 3 Infrastructure Services
- 4 Application Services
- 5 The Road Ahead

# You Are The Key



### A Partnership Between TSU and Ellucian:

- Focused On Institutional Goals
- Full Participation
- Make and Keep Commitments To Each Other

### **Each TSU Department:**

- Makes Decisions
- Share Knowledge
- Listen and Value Input
- Clear, Shared Goals
- Team Communication



# Inspite of COVID-19...



# **Accomplishments:**

- CARES ACT Funds Distribution
- Pass / No Pass Grading For Spring Term
- VPN Connectivity For Faculty/Staff Remote Work
- Jabber Technology For Phone Transfer To Remote Work Location
- Online Application For New Students (Replaced Coming To Campus)
- Financial Aid Self-Service For Students To Review Requirements

## TSU In The Cloud



### **Core Solution Elements**



- Ellucian/AWS Cloud
- Cybersecurity
- \*NEW Systems Maintenance Schedule
- \*NEW Disaster Recovery

- Banner ERP Licensing
- \*NEW Oracle DB Licensing
- \*NEW Reporting Instance
- Onsite Ellucian Banner ERP Support Team
- \*NEW Remote Banner ERP Support Model
- \*NEW Customer Assurance Manager (CAM)

### Infrastructure Services



COMPLETE	IN-PROGRESS	NOT YET STARTED
4	15	3
7%	80%	13%

### Accomplishments

- Internet Upgrade
- Single Sign On Setup (Ready For Deployment w/ New Portal)
- Microsoft Cloud (AZURE) Business Continuity For Infrastructure Services
- TSU ID Photos Synced (Active Directory-2-Banner)

### **Opportunities**

- Additional Board of Regents Funding Approval For Infrastructure
- Legacy User Account Management Requires Clean-Up To Align With State Guidelines



Adopt Our Accomplishments
Complete Our Opportunities

- Single Sign On All Applications One Portal (Faculty, Staff, & Students)
- Cloud Hosted VDI (Virtual Desktop Infrastructure)
- Student Email Account Migration (One TSU Domain For ALL tsu.edu)
- Campus WiFi Upgrade & Cloud Phone System (VoIP Upgrade)



# **RENEW 2022 Timeline**



TSU Estimated Deployment Timeline	Estimated Deployment Timeline 2020			2021							2022																
	J	J	Α	S	0	N	D	J	F	М	Α	М	J	J	Α	S	0	N	D	J	F	М	Α	М	J	J	Α
System Analysis - Student AR												Cor	nplet	ed A	April :	2020											
System Analysis - Student Enrollment Mgt												Cor	nplet	ed J	anua	ry 20	020										
System Analysis - Student Curriculum Mgt												Cor	nplet	ed F	ebru	ary 2	2020										
System Analysis - Student Registration Mgt												Cor	nplet	ed F	ebru	ary 2	2020										
System Analysis - Student Records Mgt												Cor	nplet	ed A	\pril :	2020											
System Analysis - Financial Aid												Cor	nplet	ed F	ebru	ary 2	2020										
System Analysis - Finance												Cor	nplet	ed F	ebru	ary 2	2020										
Banner Student Consulting																											
Financial Aid Consulting																											
Student AR Consulting																											
Finance Consulting																											
HR Consulting																											
Banner 9 SS																											
Recruit Implementation																											
Degree Works Scribe																											
Degree Works System Analysis												Cor	nplet	ed J	uly 2	020								-	-		-
Degree Works Ed Planner																											
Degree Works Transfer Equivalency																						T					T
Degree Works Training																											
тсс																											
Ellucian Workflow Enterprise																											
Reporting Review Service																											
Intelligent Learning Platform - ILP																											
ODSL																											
Project Management																											

# Student – Enrollment Management



COMPLETE	IN-PROGRESS	NOT YET STARTED
47	1	11
80%	2%	18%

### **Accomplishments**

- Configuration of Self-Service Admissions
- Document and Trained Admissions Staff on Self-Service Admissions
- Verification of Transfer Articulation Rules For Top Feeder Schools
  - Automation For Law School Application Load Process

#### **Opportunities**

- Student Data Clean Up
- Data Purge Process
- Transfer Articulation Process (Use of New Banner Form)
- Use of Online Admissions Applications



Adopt Our Accomplishments Complete Our Opportunities

Note: If programs, curriculum, and prerequisites

DATA are not corrected in Banner, then any

academic communications to TSU Students

regarding degree selection and matriculation remains inaccurate and requires manual

adjustments across business operations.

- Automated Decision Rules
- Online Automated Admissions Processing (Application Thru Admissions)
   TCC State Reporting Compliance all Student Modules



# Student – Curriculum / Catalog / Schedule



COMPLETE	IN-PROGRESS	NOT YET STARTED
26	9	29
41%	14%	45%

### <u>Accomplishments</u>

- Curriculum Error Checking Rules Enabled
- Term Processing Rules Reviewed and Revised
- Hybrid Instructional Method
- Banner Coding For Certificate Programs

#### **Opportunities**

- Curriculum Data Clean Up
- Mismatched Course Attributes
- Pre-Requisites / Co-Requisites Reviewed and Revised

Note: If programs, curriculum, and prerequisites DATA are not corrected in Banner, then any academic communications to TSU Students regarding degree selection and matriculation remains inaccurate and requires manual adjustments across business operations.



Adopt Our Accomplishments Complete Our Opportunities

- Term / Part of Term Structures Simplified
- Current Curriculum / Program Catalog
- Self-Service Student Degree Audit
- Class Schedule Consistency/Training



# Student – Registration



COMPLETE	IN-PROGRESS	NOT YET STARTED
6	1	28
17%	3%	80%

### **Accomplishments**

- Use of Mass Update Form For Process Automation
- Set Out of State Residency Flag
- Deployed Registration Restrictions

#### **Opportunities**

- Security Review For Curriculum Tables
- Purge and Reinstatement Process Review and Revision
- Setting Due Dates For Registration Corrections

Note: If programs, curriculum, and prerequisites DATA are not corrected in Banner, then any academic communications to TSU Students regarding degree selection and matriculation remains inaccurate and requires manual adjustments across business operations.



Adopt Our Accomplishments
Complete Our Opportunities

- Course Program of Study Rules Integrated w/ Financial Aid
- Student Attributes Based Upon TSI Scores
- Automation For Add/Drop Processing
- One-Click Mobile Self-Service Registration For Students



### Student – Academic Records



COMPLETE	IN-PROGRESS	NOT YET STARTED
4	7	35
9%	15%	76%

### **Accomplishments**

- Title IX Course Registration Using Blackboard
- School of Pharmacy Rules Reviewed and Revised

#### **Opportunities**

- Degree Works Scribing (2019 2020 UG Catalogs)
- Use of Online Graduate School Application
- Newly Defined Methodology For Curriculum Changes in Workflow



Adopt Our Accomplishments
Complete Our Opportunities

- Import Transfer Catalogs From Feeder Schools
- Using Banner For Transfer Articulation (SHATAEQ)
- Self-Service For Faculty Advisors (Banner 9)
- Automated Graduation Processing

## Financial Aid



COMPLETE	IN-PROGRESS	NOT YET STARTED
51	11	0
82%	18%	0%

### **Accomplishments**

- Compliance Improvements (College Financing Plan, Title IV Authorization, Electronic Consent, NCAA)
- Automation of all Financial Aid back office processing
- Established Exit Counseling Process

#### **Opportunities**

- Student Financial Aid Eligibility Validation
- Use of Automic / TD Client For ISIR File Processing
- Population Selection (POPSEL) Skills Development
- Validation For Over Awards

Adopt Our Accomplishments
Complete Our Opportunities

- Improved New Aid Year Roll
- TCC State Reporting Compliance
- Self Service Financial Aid Document Processing For Students
- Automated Notifications/Communication Satisfactory Academic Progress

### Human Resources



COMPLETE	IN-PROGRESS	NOT YET STARTED
23	3	12
35%	13%	52%

#### **Accomplishments**

- Compensation Study 2020
- Non-Comp Study Position Updates (2020 Salary/Grade Tables)
- 2020 FFCRA Emergency Paid Sick Leave Implemented
- Rolled 2021 Position/Salary Budgets & Mass Job Update Assignments

#### **Opportunities**

- FMLA Leave Tracking
- Streamline Payroll(s) Processing
- State Reporting Deadline Management (TCC Processes)
- Online Labor Redistribution w/ Approvals



- TCC State Reporting Compliance
- Streamlined Overtime Calculations and Timesheet Entry
- Revised Payroll Calendar
- Revised Position Control and Current Job Assignments



### Accounts Receivable



COMPLETE	IN-PROGRESS	NOT YET STARTED
55	5	0
92%	8%	0

### **Accomplishments**

- Title IV Authorization Compliance Integrated w/ Financial Aid (Prior Year)
- Revised Athletic Scholarship Tracking (New Detail Codes)
- Established Online Deposit For Law School
- Automated Assessment Fees (Summer of Success Program)

#### **Opportunities**

- Additional Detail Code Clean Up (Missing Account Strings)
- Review and Revise Category Codes For 1098T's (TTVDCAT)
- Clean Up Reporting (TGRAPPL)
- Migrate Billing Process From OIT To Account Receivable

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Adopt Our Accomplishments
Complete Our Opportunities

- TCC State Reporting Compliance
- On-going Data Clean-up



### Finance



COMPLETE	IN-PROGRESS	NOT YET STARTED
25	11	20
43%	19%	34%

#### **Accomplishments**

- 9000+ Legacy Documents Cleaned Up
- Repaired Fixed Asset Tags (GL & Sub GL No Longer Out of Balance)
- Reviewed and Revised Budget Upload Processing
- Established New Finance Daily Reporting

#### **Opportunities**

- Fund Balance Accounts and Controls
- Development of Revised Approval Queues
- Completed Review & Revised FOAP
- Clean-up of Duplicate Vendor IDs

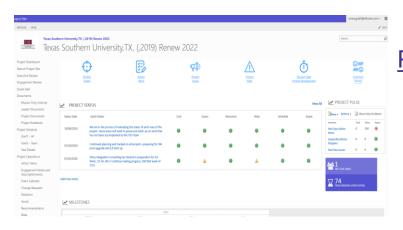


- Established Year-End Processing Policies & Procedures
- Established Budget Policies & Procedures
- TCC Compliant Financial Reporting
- Chart of Accounts Revitalization





### **Adopt Our Accomplishments / Complete Our Opportunities**

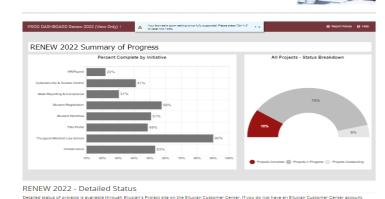


### Project Management Center



### TSU Renew 2022 site

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register by clicking the button below. This account also gains access to the Banner On-Demand Subscription Learning (ODSL).

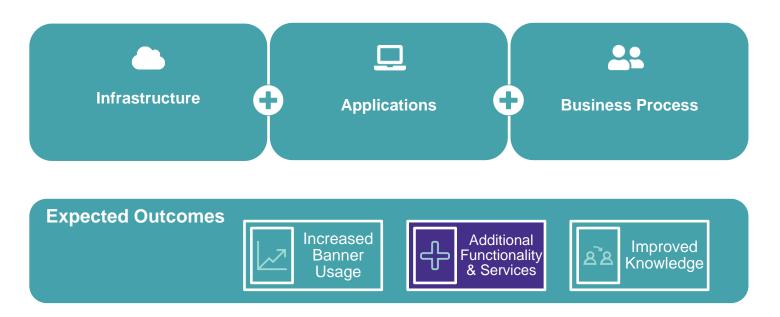
### On Demand Subscription Library





### The Road Ahead





# You Are Still The Key



## **Achieving Expected Outcomes:**

- Makes Decisions
- Shares Knowledge
- Listens and Values Input
- Clear, Shared Goals
- Team Communication

