

SAP S/4HANA Migration Connect & Learn



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October 2020



Session Objective



1

SAP Modernization Program
Background & Current Phase 3



2

Phase 3 – S/4HANA what to expect

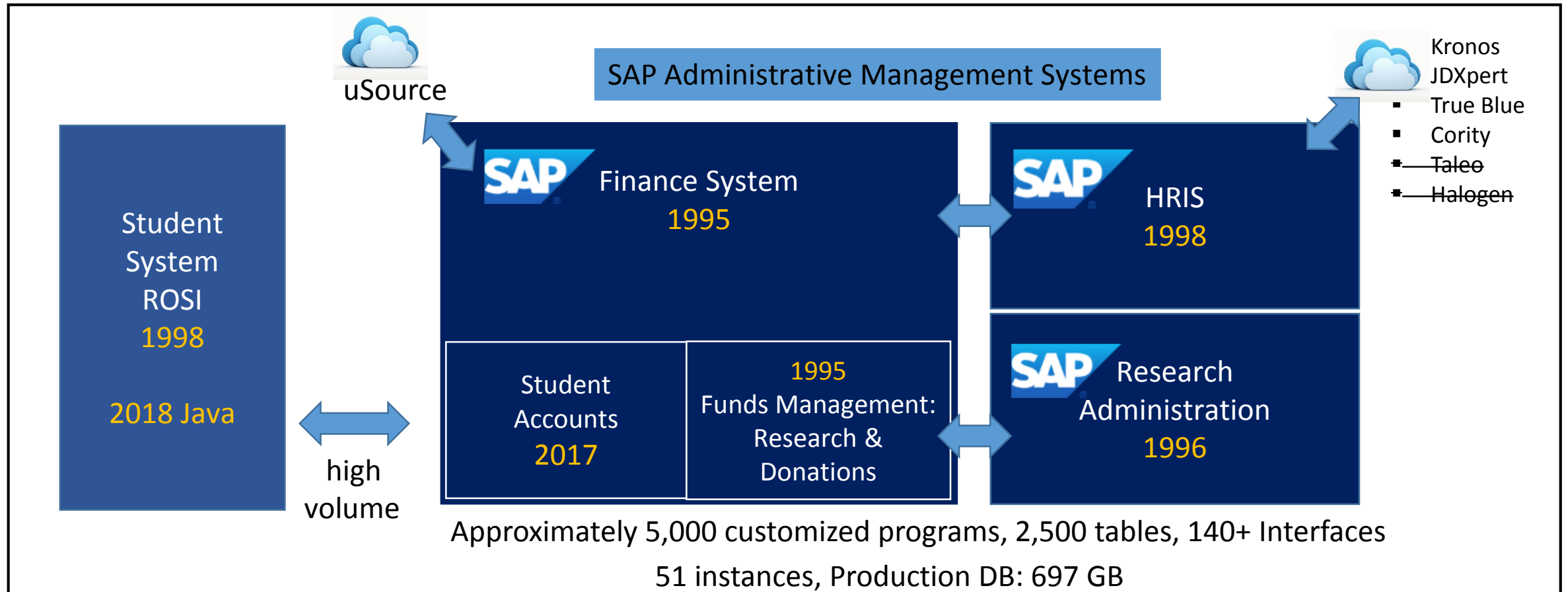


3

Training and Support

Program Background

Support of the existing SAP platform on which the University of Toronto systems are built will cease by 2025
In 2018 the University signed a new contract with SAP to upgrade/modernize these systems ...



Program Workstreams



SuccessFactors

Expand and/or replace **all Talent Management products** at the University of Toronto including:

- ✓ Staff Learning Management Module (new)
- ✓ Performance and Goals (replaces Halogen)
- ✓ Recruiting (replaces Taleo)
- ✓ Onboarding (new)
- ✓ Succession Planning (new)
- ✓ Employee Central (replaces components of HRIS – employee profile and org structure)



S/4HANA Finance Upgrade

Migration of the U of T **Finance System to SAP S/4HANA Finance**

- ✓ Migrate to the Business Partner
- ✓ Upgrade entire Finance System to the HANA database
- ✓ Code clean up
- ✓ Optimize some business processes and enable new technology (e.g. Fiori, Embedded Analytics)



HANA Database Upgrade

Upgrade all systems at U of T including **HRIS Core and the Research Information System** to the new HANA database to allow for

- ✓ **improved system performance**
- ✓ access to the **new web interface design tools** to allow for a better user experience



AMS Cloud Migration

Migrate all systems at U of T from the University data center to the Azure data center on Front Street to allow for:

- ✓ **improved system performance, reliability and security**
- ✓ 24/7 monitoring

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Finance – Future – ERDD on the Web

Audit Number:

FI Document Number:

Claim Name:

Personnel Number:

Claimant Name:

Status:

All Claims (15) [Create New Claim](#)

Audit Number	FI Document Number	Claim Name	Personnel
2020067892	N/A	Calgary Conference	1104582
2020067893	N/A	Ottawa Field Trip	1109863
2020067894	N/A	Buffay Dell Laptop	1106847
2020067895	N/A	June Phone Bill	1105869
2020067896	23350531777	Vancouver Trip	1109823
2020067897	23350531788	SAP Conference	1100281
2020067898	N/A	Staff Field Trip 1	1102345
2020067899	N/A	Staff Field Trip 2	1105870
2020067800	23350531799	Staff Field Trip 3	1105823
2020067801	23350531800	Staff Field Trip 4	1105908
2020067802	N/A	Staff Field Trip 5	1105887
2020067803	N/A	Staff conference 1	1105844

Budget Analysis

Budget

Fund / Fund Center / Budget Category

Fund / Fund Center	Total compensation	Open	Total travel	Total equipment
LOZANO ANDRES DR (200756)	~55K	~115K	~10K	~10K
POON, JOYCE (206362)	~135K	~5K	~10K	~5K
GENOV, ROMAN (211172)	~10K	~10K	~5K	~5K

Details (2)

View By

Budget Category	Open
Fund	502762
Fund Center	LOZANO ANDRES DR (200756)
Budget Amount	114,000 CAD

Budget Category	Total compensation
Fund	502762
Fund Center	POON, JOYCE (206362)
Budget Amount	137,634.8 CAD

Subscriptions

Security, Disaster Recovery, Performance

Policy & compliance

Overall Secure Score

75% (~39 of 52 points)

Review your Secure Score >

Regulatory compliance

ISO 27001

10 of 20 passed control

Azure CIS 1.1.0

17 of 24 passed control

PCI DSS 3.2.1

33 of 45 passed contro

Subscription coverage

1 TOTAL

162 Covered resources

Resource security hygiene

Recommendations

18 TOTAL

73 Unhealthy resources

Resource health by severity

77 Compute & apps resources

9 Data & storage resources

2 Identity & access resources

Networking

31 Unhealthy resources

150 Monitored resources

There are 1 high severity recommendations to resolve.

Secure your network resources

Vision for Finance – Evolve Systems Over Time

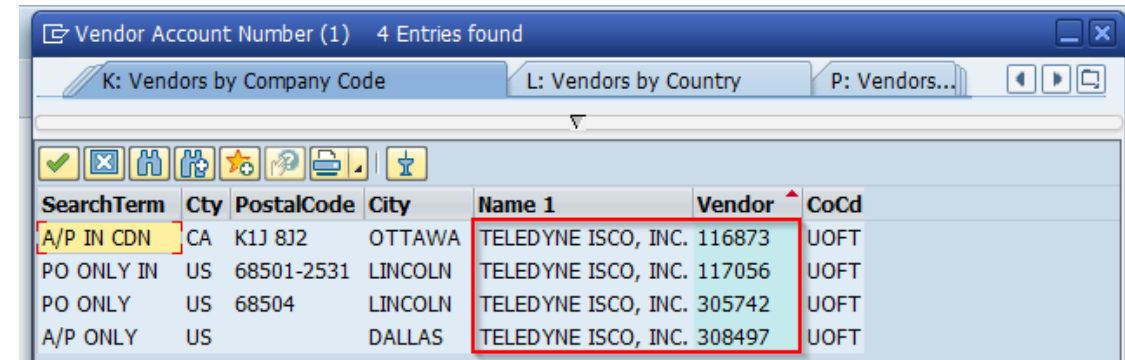
Performance

In-memory database design
(i.e. HANA)



Optimization

Resolve existing FIS Pain Points (e.g. Vendor Account Management, Account Reconciliation, Reporting)



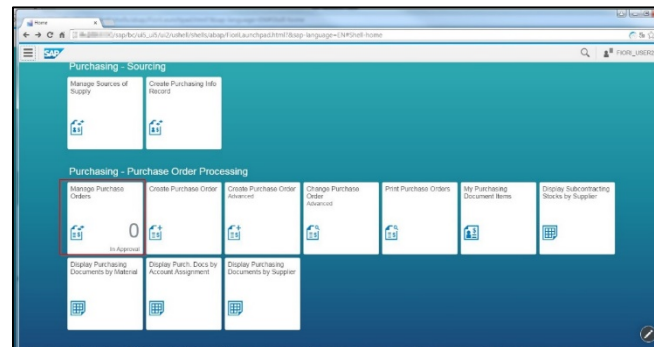
SearchTerm	Cty	PostalCode	City	Name 1	Vendor	CoCd
A/P IN CDN	CA	K1J 8J2	OTTAWA	TELEDYNE ISCO, INC.	116873	UOFT
PO ONLY IN	US	68501-2531	LINCOLN	TELEDYNE ISCO, INC.	117056	UOFT
PO ONLY	US	68504	LINCOLN	TELEDYNE ISCO, INC.	305742	UOFT
A/P ONLY	US		DALLAS	TELEDYNE ISCO, INC.	308497	UOFT

**Work Stream #1 –
November 2020**
Technical Migration to
S/4HANA



User Experience

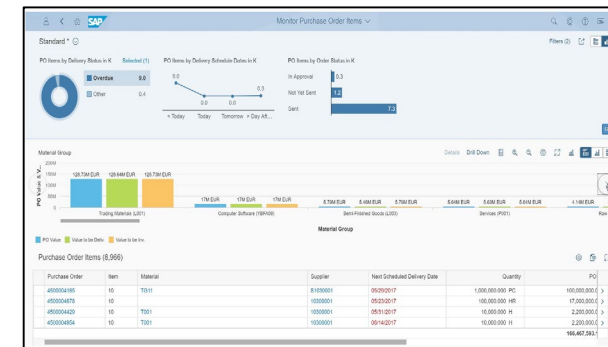
Fiori Applications (e.g. ERDD and others)



**Work Stream #2 –
November 2020
and beyond**
Leverage modern
SAP technology
for value to the
University

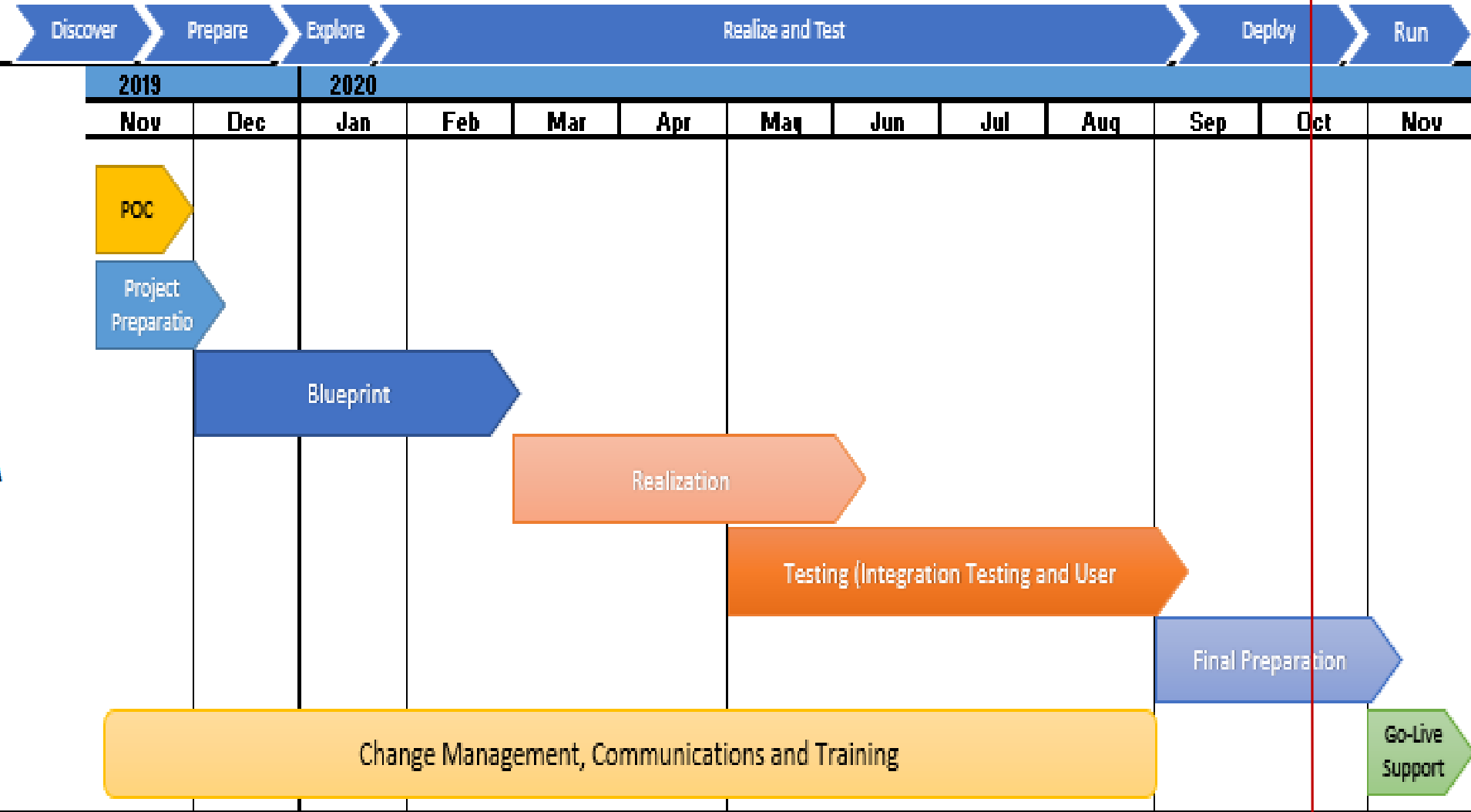
Insights

Embedded Analytics



Project Timeline

Today



University of
Toronto s/4 HANA
Implementation

Major Changes

1



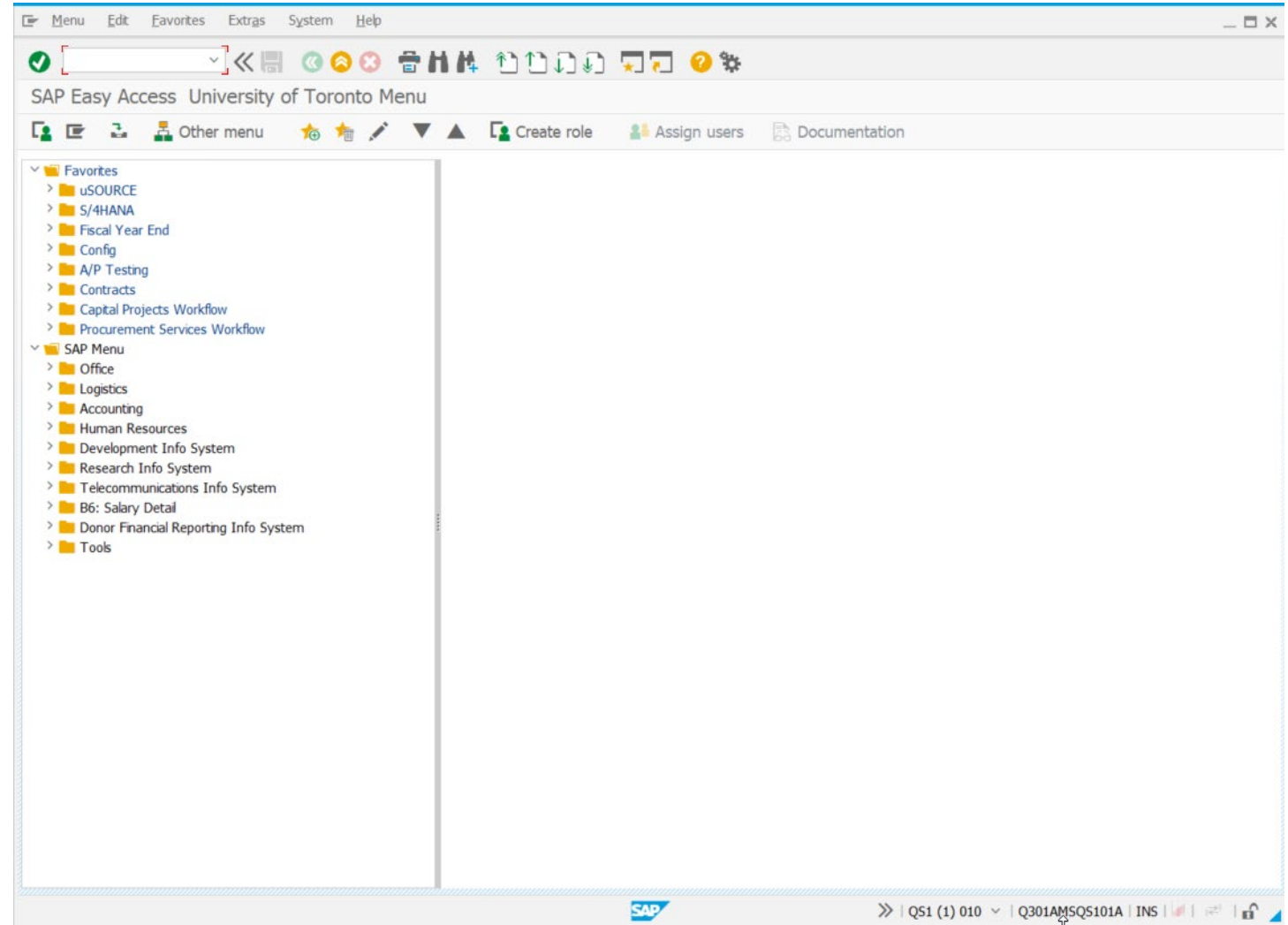
New SAP GUI Theme

Enjoy Theme is no longer available

Blue Crystal is recommended/default

The differences between the Enjoy Theme and the Blue Crystal theme are primarily cosmetic. A quick comparison is available at the link below:

<https://easi.its.utoronto.ca/wp-content/uploads/2020/08/Changes-From-New-SAP-GUI-Deployment.pdf>



Major Changes

2



SAP Business Partner

Limited impact: end users who create or change customers and/or vendors will use the new Business Partner function

There is no change when processing transactions. Users will continue to use Vendor and Customer accounts as they do now.

If displaying a Vendor or Customer master record, the information will now be viewed through the Business Partner display transaction

Create Business Partner for Customers - ZBPC

Verify data

Grouping

Account group		BP Type	
Company code	UOFT	BP Role	
Sales Organization			
Distribution Channel			
Division			

Reference

Reference Customer	
--------------------	--

Name details

Name 1	
Name 2	
Search term 1	
Search term 2	

Address details

Street	
City	
Region	
Postal Code	
PO Box	
Country	
Language	

Communication

Telephone	
E-Mail Address	

Company code

Recon. account	
Payt terms	
Cr Memo Terms	
Payment Methods	
House bank	
Payment Block	
Industry	
Acct Statement	
Sort key	
Clerk Abbrev.	

SAP | ZBPC | Q301AMSQS101A | INS

Major Changes

3



Elimination of the RPT Clone

RPT Clone resulted from AMS historical performance shortcomings

Evolved into other use cases

New solution will:

- Be web-based
- Use login via UTORid
- Provide AMS reports that see heavy usage during AMS lockout periods (e.g. payroll, fiscal ME, fiscal YE, Holiday break)
- Have a more modern “Belize” theme



Major Changes

4



Improvements to ERDD on the Web
(2021)

Modernized user
experience

Latest SAP web
technologies

Responsive to your
screen/device

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Contact Fast Team 🔍 👤

Claim Name: * Note: Providing a claim name will help you find your claims on the dashboard

Claimant Information * Mandatory fields

Name:

Personnel Number:

Department:

Address:

City / Province:

Country / Postal:


Telephone:

Fax:

Department Contact:

Reason for Claim

Reason for Claim: *

Is this claim travel related?: * ☒ ☐ 

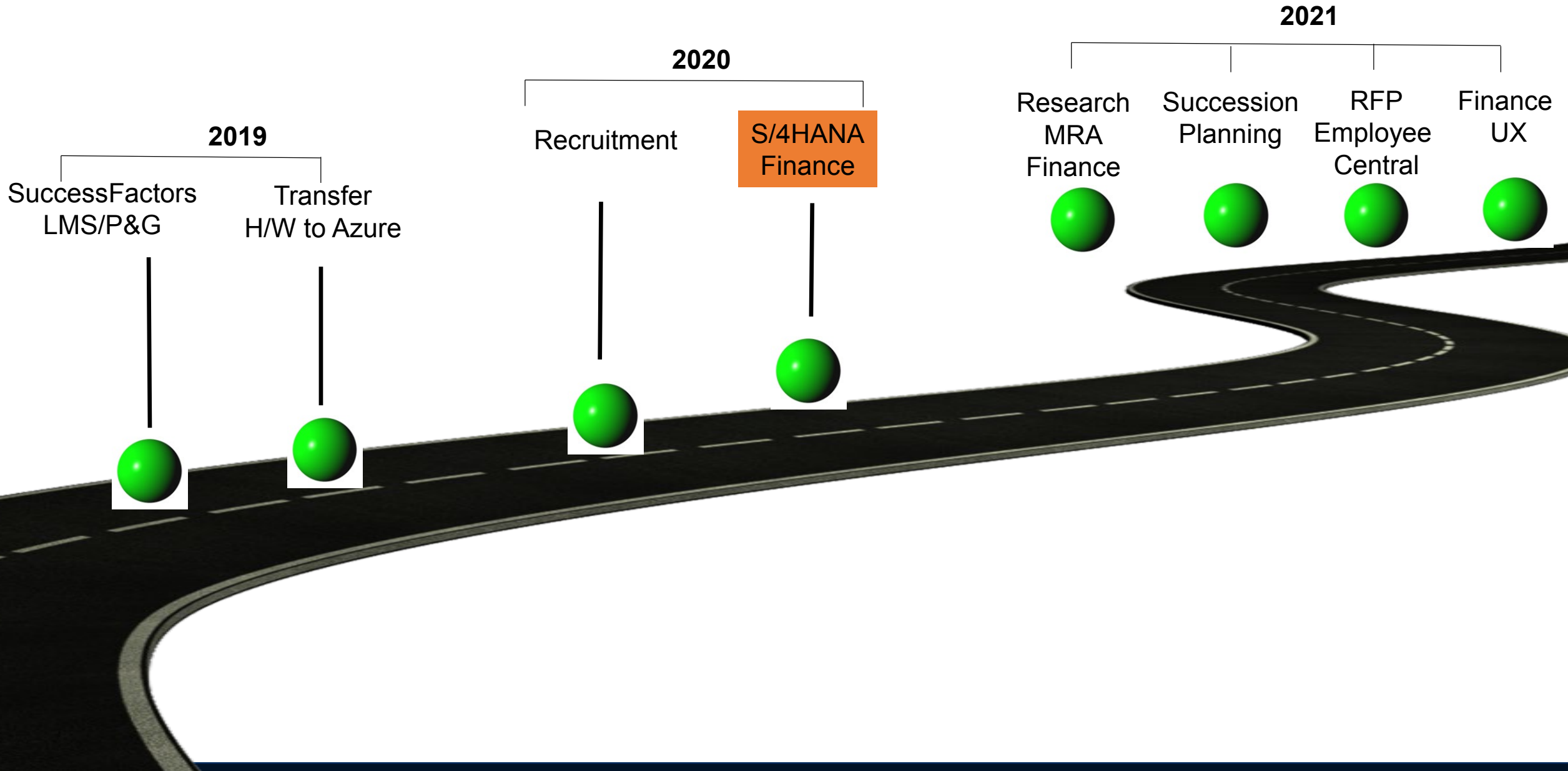
Purpose and Relevance to University Business: *
(maximum 300 characters)

Made in InVision

Training and Support

- FAST-hosted online S/4HANA information sessions (more details coming soon):
 - October 27th
 - October 29th
 - November 4th
- A dedicated S/4HANA page will be established on the Financial Services Department website (<https://finance.utoronto.ca/>), containing all supporting documentation and information.
- All impacted FAST Team reference guides, simulations and Knowledge Center articles will be updated to reflect S/4HANA changes.
- On-going support will be available through your FAST Team Faculty Representatives, and the general FAST.HELP@utoronto.ca mailbox

SAP Modernization Program



Q&A

