

Technical Update

Chairs & VPAP
October 5, 2022

Common with ERP Implementations

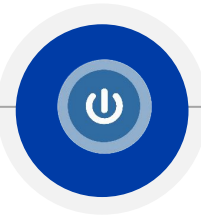
We are in this together

Potential Transitional Issues



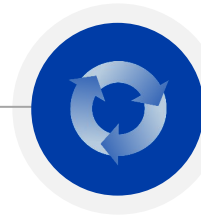
Transitional

One-time issues may be unavoidable due to conversion to new systems



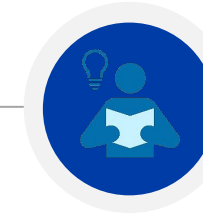
Technical

Address defects and prioritize changes



New Processes

A new way of doing business that may take time to refine and adopt

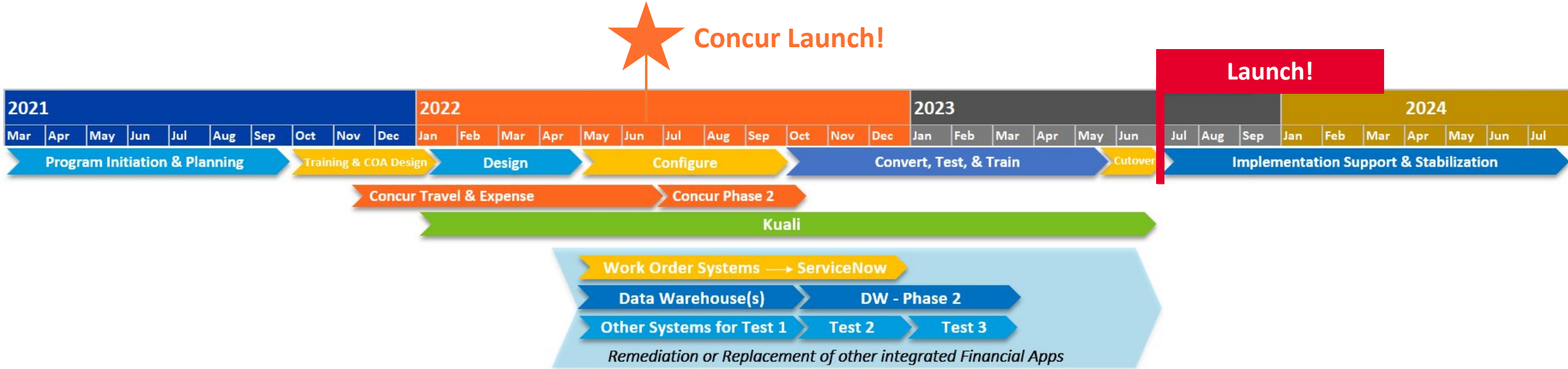


Learning Curve

It will take time to learn about all the nuances of the new system and reports

Modernizing UC Riverside's Financial Systems

Impact23 Timeline



Financial Systems Rebuild

What is a Boundary System?

ITS custom developed application, or configured third-party system, that interacts with the campus financial system and/or financial data.

How are systems actually changing?

Retrofit vs Rebuild

- **Retrofit** – updating an application 'on the back end' to accommodate the new Chart of Accounts specifications: column widths and names, language, updating interconnectivity from UCRFS to Oracle Cloud Financials. Minimal user experience changes.
- **Rebuild** – rebuilding an application from the ground up based on existing business and functional requirements. Training and guides to be provided.
 - Work orders systems will move into ServiceNow and utilize the same foundation for billing, routing, requests, etc.
 - Data warehouse systems will move into Google Tools for reporting, analytics, etc.

Applications in Scope & Timelines

Ready for July 2023 Oracle Cloud Financials Go Live

Currently undergoing rework (retrofit and/or rebuild) with various phases of development, testing (including functional and user acceptance), remediation, and validations of integrations and reports.

Boundary System	Approach
SuperDOPE	Rebuild into Google Tools
UCRFSTotals	Rebuild into Google Tools
Golden Tree Viewer	Rebuild
Cost Transfer App	Rebuild
Vendor Request	Rebuild
Facilities WOS	Rebuild into FAMIS360
Web Recharge	Rebuild into ServiceNow
Fleet Services	Rebuild into ServiceNow
Printing & Repro	Rebuild into ServiceNow
Mail Services	Rebuild into ServiceNow

Boundary System	Approach
HR API	Retrofit
Financial API	Retrofit
Organizational API	Retrofit
FAU Change Tool	Retrofit
One Time Pay Tool	Retrofit
UCPath GLI	Retrofit
SCT Request Tool	Retrofit
Core Banner	Retrofit
EACS	Retrofit
HRDW	Retrofit
CCRRS	Retrofit
ePay	Retrofit
GradESS	Retrofit
ScotSupply	Retrofit
MediaWorks	Retrofit

Concur Update

Concur Travel: Phase One

Request

Required Pre-Trip Requests

- New trips
- Trips that were planned before go-live** (not associated with an approved iTravel cash advance)

Card Requests

- Travel & Entertainment Card and Procurement Card

Travel

Online Booking Tool

- Traveler and Guest Traveler Bookings
- Airfare, Car Rental, Hotel Reservations

Agent Assisted Booking

- Group Travel
- Complicated Foreign Travel

Expense

Expense Reports*

- New trips
- Trips that were planned before go-live** (not associated with an approved iTravel cash advance)
- T&E Card transactions once cardholders are in receipt of their new card and have made a purchase



**All expense reports must be associated with an approved pre-trip request*

***Do not duplicate expenses already submitted in iTravel*

X No personal travel bookings; No personal T&E Card charges

X No entertainment expenses in Concur during Phase 1

Support & Stabilization

Support Resources

- Attend Travel Training courses as often as you need
- Find Published Guidance to Support your University Business Travel: [Concur Travel and Expense](#)
- Join the [Community of Practice](#) to Crowdfsource Answers from Your Colleagues
- Attend Office Hours to share knowledge and obtain assistance for training questions and issues
- Sign up for a one-on-one session with an Accounts Payable team member (Travel Arrangers only)
- Quarterly Travel and ePay User Group Meetings
- Impact23 Newsletter
- Emailed communications

Travel Support Channels



Self-Service Resources

- Find Published Guidance on the Impact23 website to Support your University Business [Travel and Expenses](#)
- Join the [Community of Practice](#) to Crowdsource Answers from Your Colleagues
- Attend [Office Hours & Concur User Group](#) to share knowledge and obtain assistance from the AP Team
- Book a 15-minute [One-on-One Session](#) for Travel Arrangers



Travel and Expense Reimbursements and T&E Card

For Travel-related policy questions, technical or access issues, and T&E Card inquiries, contact our team through travel feedback.

E-mail: travelfeedback@ucr.edu



Anthony Travel

Anthony Travel is UC Riverside's preferred Travel Management Company. For assistance with travel and booking a trip, including group travel, international or complex travel arrangements, or help to change an itinerary, contact Anthony Travel (*Pre-Trip Request ID Required and Minimal Fees Apply*).

Josie Castillo

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Hours: 8am - 5pm PST, Monday - Friday

Kuali Update

Kuali is Software as a Service (SaaS) applications for managing the research administration lifecycle

Kuali Sponsored Programs (Pre-Award Management)

- Allows investigators and administrators to collaborate to produce high-quality proposals that stay compliant with requirements at both the sponsor and institutional levels. The modules include Proposal and Budget Development, Institutional Control.

Kuali Sponsored Programs (Post-Award Management –(non-financial))

- Once an award has been granted to the institution, you can capture the award data needed for management purposes; and keeps all relevant information in one place. The modules include Award, Report Tracking, and Subaward.

Kuali Build

- Forms and workflow automation platforms empower staff across campus to quickly transform a manual process into a digital form with automated notifications.

Kuali Build

- Enterprise forms and workflow automation platform
- Empower staff across campus to quickly convert a process that is manual or in another system into a digital form with automated notifications
- Allows data integration within the Kuali modules and external systems
- Forms and Workflows can be created and maintained by individual departments
 - No programming needed for forms and workflows

Kuali Build Current Status

Status:

- PO completed and kickoff meeting accomplished
- Identifying SP forms and integration requirements
- Completed training sessions
- Finalizing SSO integration
- Finalizing user and groups feed

Data & Reporting

Looker

Highlights

- UCRFS Totals and SuperDope
- What is Looker?
- What is the Looker timeline?
- Demo October 13th Townhall

Looker

JOURNAL TBL (8 Filters) Explore Download X

	Fiscal Year	Accounting Period	Ledger	Journal ID	Journal Date	Source	Activity ID	Budget Category Code	Fund Code	Account	Tree Function Type	Line Descr	Amount
1	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A01375	BC25	19900	500110	100	Accum Salaries/Benefits	\$95,732.20
2	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A02341	BC25	19900	500110	100	Accum Salaries/Benefits	\$25,687.37
3	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A02337	BC25	19900	500110	100	Accum Salaries/Benefits	\$27,048.00
4	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A01375	BC25	66099	500110	100	Accum Salaries/Benefits	\$9,166.67
5	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A01376	BC25	66023	500110	100	Accum Salaries/Benefits	\$22,144.37
6	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A02340	BC25	19900	500110	100	Accum Salaries/Benefits	\$24,091.77
7	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A02340	BC25	20000	500110	100	Accum Salaries/Benefits	\$7,825.00
8	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A01374	BC25	19900	500110	100	Accum Salaries/Benefits	\$55,128.19
9	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A02441	BC25	66023	500110	100	Accum Salaries/Benefits	\$6,800.77
10	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A02440	BC25	19900	500110	100	Accum Salaries/Benefits	\$10,593.87
11	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A02442	BC25	19900	500110	100	Accum Salaries/Benefits	\$27,542.70
12	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A01378	BC25	19900	500110	100	Accum Salaries/Benefits	\$73,332.80
13	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A02337	BC25	66023	500110	100	Accum Salaries/Benefits	\$9,142.72
14	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A01378	BC25	20000	500110	100	Accum Salaries/Benefits	\$5,727.00
15	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A02339	BC25	19900	500110	100	Accum Salaries/Benefits	\$20,750.62
16	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A01372	BC25	66023	500110	100	Accum Salaries/Benefits	\$7,473.18
17	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A02339	BC25	20000	500110	100	Accum Salaries/Benefits	\$5,373.33
18	2021	12	ACTUALS	FDR0087863	2021-06-30	PLD	A02106	BC25	20042	500110	100	Accum Salaries/Benefits	\$8,815.00

Looker

Looker

Explore
Will fetch 26 rows from cache Run

Journal Tbl

Find a Field

[All Fields](#) In Use

Custom Fields + Add

- 1) Fiscal Year & Period 2
- 2) Scope 2
 - DIMENSIONS
 - 1- Organization
 - Code
 - Code & Description
 - Description
 - 2- Division
 - Code
 - Code & Description
 - Description
 - 3- Department
 - 4- Activity
- 3) Ledger & Source
- 4) GL | AP | PO
- 5) Fund Info
- 6) Account Info 2
 - DIMENSIONS
 - Account
 - Account Description
 - Account Type
 - Budget Category Code
 - Budget Category Description
 - Summary Account
 - Summary Account Description
 - Tree Account Type
- 7) Other FAU

184 fields [Go to LookML](#)

Filters (3) Custom Filter

1) Fiscal Year & Period Accounting Period is equal to X +

1) Fiscal Year & Period Fiscal Year is equal to X +

2) Scope Organization Code is equal to X +

Visualization Forecast Edit

Data Add calculation Row Limit 500 Totals Subtotals

2) Scope Organization Code & Description	6) Account Info Budget Category Code	6) Account Info Budget Category Description	Metrics Actuals Amount Expenses
1 ORG21 Info. Technology Solutions	BC25	BC, Staff Appointments	\$12,036,729.41
2 ORG21 Info. Technology Solutions	BC46	BC, Computing - Includes COGS	\$7,024,247.77
3 ORG21 Info. Technology Solutions	BC30	BC, Benefits - Staff	\$5,582,217.66
4 ORG21 Info. Technology Solutions	BC42	BC, Services, Other	\$1,591,835.84
5 ORG21 Info. Technology Solutions	BC27	BC, Staff Other	\$1,200,727.09
6 ORG21 Info. Technology Solutions	BC70	BC, Facilities	\$637,098.42
7 ORG21 Info. Technology Solutions	BC28	BC, Staff Sal Non-Perm Funding	\$611,117.30
8 ORG21 Info. Technology Solutions	BC60	BC, Equip/Other Inventorial	\$499,723.89
9 ORG21 Info. Technology Solutions	BC47	BC, Other, S&E	\$467,281.80
10 ORG21 Info. Technology Solutions	BC45	BC, Communication	\$255,400.61
11 ORG21 Info. Technology Solutions	BC26	BC, Staff Stipends, Allows/OT	\$72,213.35

Looker

Looker

Explore
Will fetch 6 rows from cache Run

Journal Tbl

Find a Field

[All Fields](#) In Use

- ▶ Custom Fields + Add
- ▶ 1) Fiscal Year & Period 2
- ▼ 2) Scope 3
 - DIMENSIONS
 - ▼ 1- Organization
 - Code
 - Code & Description
 - Description
 - ▼ 2- Division
 - Code
 - Code & Description
 - Description
 - ▶ 3- Department
 - ▶ 4- Activity
- ▶ 3) Ledger & Source
- ▶ 4) GL | AP | PO
- ▶ 5) Fund Info
- ▶ 6) Account Info
- ▶ 7) Other FAU
- ▶ 8) Perm Budget
- ▶ 9) Other
- ▼ Metrics 1
 - DIMENSIONS
 - Amount
 - MEASURES

184 fields [Go to LookML](#)

Filters (3) Custom Filter

1) Fiscal Year & Period Accounting Period is equal to × +

1) Fiscal Year & Period Fiscal Year is equal to × +

2) Scope Organization Code is equal to × +

Visualization Forecast Edit

- DIV140 | Enterprise Infrastructure 40.74%
- DIV208 | Enterprise Solutions 23.53%
- DIV218 | Campus Support & Assessment 23.43%
- DIV137 | ITS Associate Vice Chancellor 4.65%
- DIV139 | IT Cybersecurity 4.29%
- DIV138 | Academic Engagement 3.35%

Data Results SQL Add calculation Row Limit 500 Totals Subtotals

2) Scope Organization Code & Description	2) Scope Division Code & Description	Metrics Actuals Amount Expenses ↓	
1 ORG21 Info. Technology Solutions	DIV140 Enterprise Infrastructure		\$12,142,022.18
2 ORG21 Info. Technology Solutions	DIV208 Enterprise Solutions		\$7,014,463.78
3 ORG21 Info. Technology Solutions	DIV218 Campus Support & Assessment		\$6,984,780.52
4 ORG21 Info. Technology Solutions	DIV137 ITS Associate Vice Chancellor		\$1,386,331.05
5 ORG21 Info. Technology Solutions	DIV139 IT Cybersecurity		\$1,280,125.81
6 ORG21 Info. Technology Solutions	DIV138 Academic Engagement		\$997,530.51