# REMEV/ALPROGRAM

Workday Wednesday: Finance Foundational Data Model (FDM)

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#### THE INTEGRATED RENEWAL PROGRAM

#### **Procurement Modernization – Service Delivery Model**

 A new service delivery model is underway to prepare for Workday and redefine how people buy and pay for goods and services

#### **Integrated Renewal Program – Workday**

- An integrated system for UBC's core Human Resources, Finance and Student administrative systems
- Online transactions and single source of data to inform decision-making and planning

#### **Application Ecosystem Project – Applications surrounding Workday**

- Applications surrounding Workday are dispositioned appropriately to maintain business continuity
- Applications have been identified to be either retrofitted, integrated or sunset.

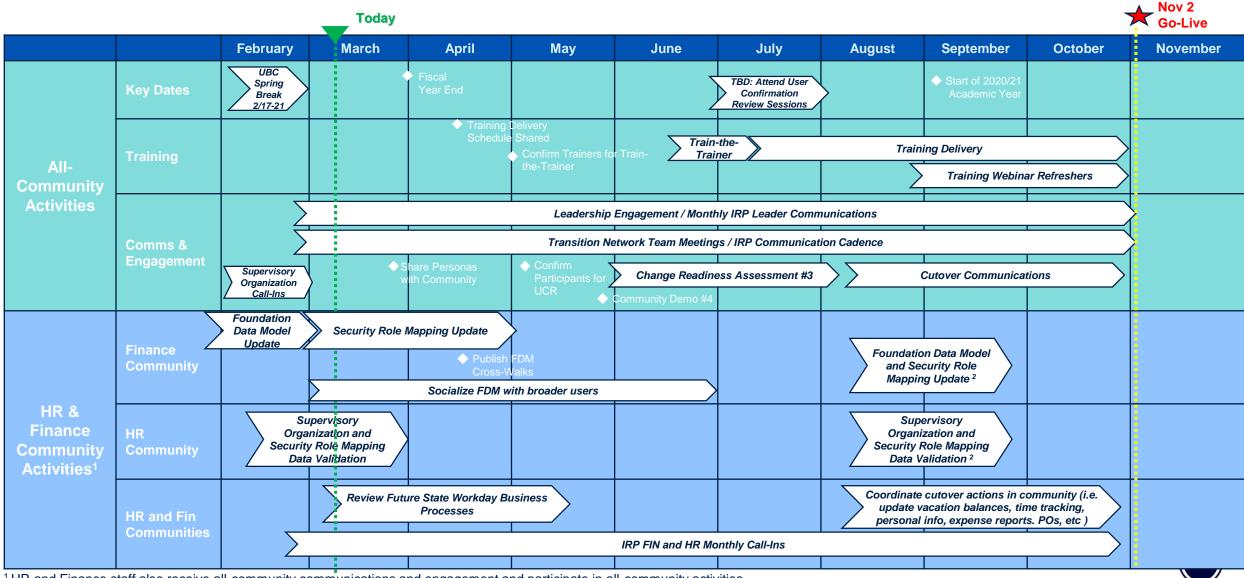
#### **Integrated Service Center**

- The ISC will provide ongoing integrated services to the UBC community to ensure a cohesive, collaborative, and enriched experience for students, staff and faculty.
- Key functions:
  - To provide support to the UBC community when using Workday
  - To deliver improvements to Workday over the long term





#### HIGH-LEVEL IRP TIMELINE



<sup>&</sup>lt;sup>1</sup>HR and Finance staff also receive all-community communications and engagement and participate in all-community activities

<sup>&</sup>lt;sup>2</sup> Date subject to change

#### FINANCE AND HR SCOPE AREAS



- Budget Development (core to Workday)
- Capital and Asset Accounting
- Endowment Accounting (UBC Methodology)
- Forecasting (Workday Planning)
- Institutional Accounting
- Procure to Pay
- Research/Post Award Grants Administration
- Revenue Accounting
- Treasury and Cash Management
- Travel and Expense

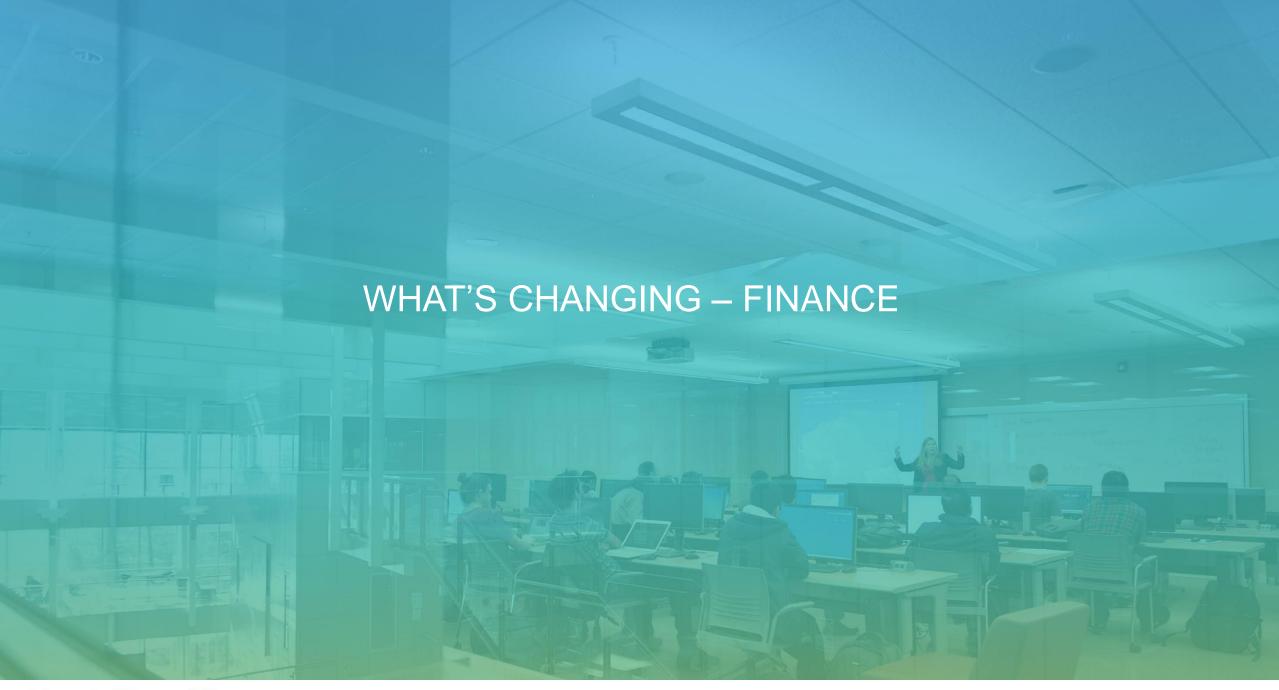


#### **HUMAN RESOURCES**

- Benefits
- Compensation
- Core HR Management (incl. Onboarding/Off-boarding)
- Payroll
- Talent Acquisition
- Workforce Management Time & Attendance



<sup>\*</sup> Approx. 18 months after Go live



#### WHAT'S CHANGING - FINANCE OVERVIEW



#### Real-time, accessible data

- Accounting, procurement, projects, reporting, and analytics in one system
- Quick access to complete and accurate picture of your unit, on any device
- More time to focus on strategic initiatives



#### Paper & Manual Processing → Online & Workday

- Online Accounting & Finance with in-memory analytics
- Online Audit & Internal Controls with transaction records and complete audit trails
- Online Reporting & Analytics integrating Finance and HCM
- Online Revenue Management improving cash flow (gradual rollout of accounts receivable)
- Online Travel & Expense management, capturing receipts on any device
- Online Procurement with a consumer-like experience
- Online Grants Management tracking budget vs. actual



#### WHAT'S CHANGING – WORKDAY EXPENSES



Capture receipts and submit expense reports on any device



Replaces Requisition for Payment (Qreq), Travel Requisition (Treq), and OPT



Reduce administrative work by using employee data in Workday Human Capital



Incorporates UBC policies / guidelines, such as per diems



Automate expense management processes while ensuring control



Includes UBC Visa Card and P Card reconciliations



#### WHAT'S CHANGING – WORKDAY PROCUREMENT



Create and submit requisitions for goods and services with a consumer-like experience



Understand spending trends and their impact on the Faculty



Manage the RFQ process for goods and services, and compare supplier bids



Automated 3-way matching of Purchase Order, Goods & Services Receipt, and Invoice releases invoice for payment



Enable suppliers to self-register and maintain their own data, like address and banking instructions



#### WHAT'S CHANGING – WORKDAY GRANTS MANAGEMENT



Handles complex grants requirements while gaining visibility and control into grant activity and available funds



Grants Dashboard with mobile capability



Integrated with the research pre-aware system, RISe



Ability to view multi-year budget information



Ability to view clear authorized to spend dates



Researchers can delegate duties in Workday, allowing an audit trail to satisfy funding agency requirements





# CORE ELEMENTS OF WORKDAY

#### **Supervisory Organizations**

Reporting Relationships between Managers and Employees

#### **Finance FDM Elements**

Cost Centers, Worktags, etc.

Workday at UBC

#### **Functional Units**

Department Hierarchy

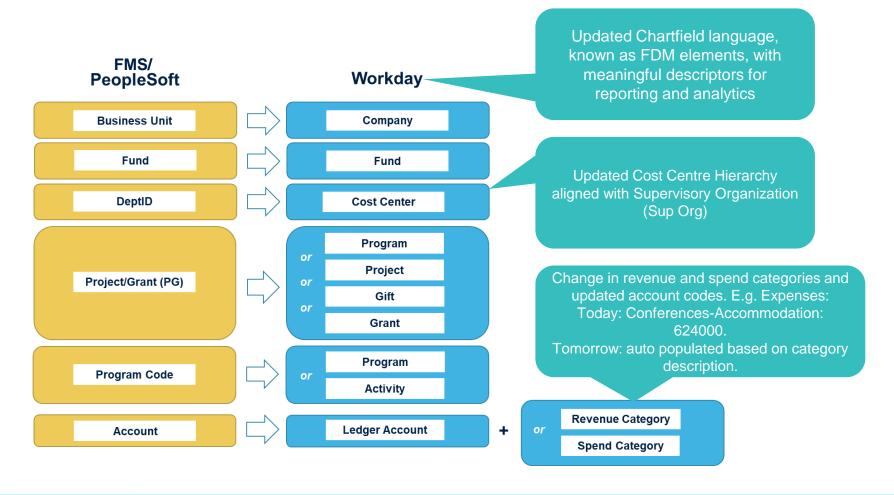
#### **Academic Units**

The Delivery of Education across UBC



## FINANCE FOUNDATIONAL DATA MODEL ELEMENTS

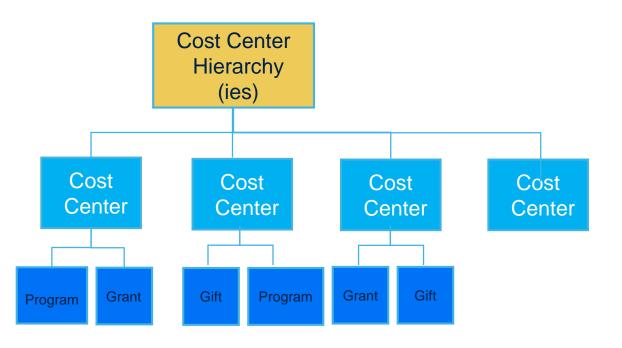
In Workday, we will be using Foundational Data Model elements similar to existing Chartfields to tag (or allocate) items for accounting and financial reporting purposes.





#### FINANCIAL STRUCTURE – COST CENTER HIERARCHY

- A hierarchy arranges a group of worktags in an "org chart" fashion
- Cost Center is the minimum lowest level which means there does not need to be a Program, Gift of Grant attached to it.
- All revenues and expenses are charged to a Cost Center
- This allows for robust reporting and each of these levels
- Existing FMS DeptIDs and Program/Grants have been identified in Workday as a Cost Center, program, gift or grant





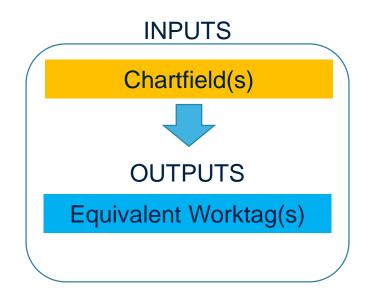
## RELATED WORKTAGS ACT LIKE SPEEDCHARTS

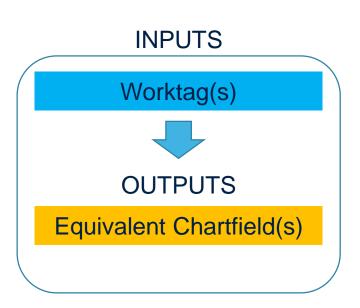
When you enter the Gift, Grant, Project or Program name the related worktags are automatically populated

	Related Worktag		
Primary/Driver Worktag	Cost Center	Fund	Spend/ Revenue category
Gift	X	X	X
Grant	X	X	X
Project	X	Х	X
Program	X	X	X
Cost Center		Х	X

### **CROSS-WALK TOOL**

- Will be created to assist users:
  - Finding equivalent PeopleSoft Chartfields for given Worktags.
  - Finding equivalent Worktags for given PeopleSoft Chartfields.
- Will likely be web-based, accessed through CWL.
- Note: Grants in Workday will include the existing Speedchart in the name; new Grants created in Workday will not have have an equivalent speedchart in the name







# FINANCE FDM CORE CONCEPTS (WORKTAGS)

Company		Fund	
Definition	<ul> <li>Used in Workday Finance</li> <li>Identifies the legal entity; institution; i.e. UBC</li> <li>Has a single tax ID</li> <li>UBCV and UBCO are one company called UBC</li> </ul>	Identifies the funding source	
Examples	• UBC	<ul> <li>General Purpose</li> <li>Ancillary</li> <li>Research</li> <li>Specific Purpose</li> <li>Capital</li> <li>Endowment funds</li> <li>Agency</li> </ul>	
Naming Convention	• N/A	<ul> <li>"FD000" General Purpose Operating</li> <li>"FD002" General Purpose Fee for Service</li> <li>"FD104" Ancillary Food Services</li> <li>"FD200" Sponsored Research</li> </ul>	



# FINANCE FDM CORE CONCEPTS (WORKTAGS)

	Cost Center	Grant	Gift
Definition	<ul> <li>Lowest level of financial oversight.</li> <li>Department or unit to which costs are charged and is typically used to house people and their associated payroll cost, and operating expenses.</li> <li>Every cost center is part of a cost center hierarchy that rolls up to higher levels of oversight.</li> <li>Budgets are often created and managed at cost center level.</li> </ul>	<ul> <li>Tracks sponsored activity funded by a third party at its most detailed level.</li> <li>Can be for research OR non-research activity.</li> </ul>	<ul> <li>Can be an endowment or a donation (in money or in kind) or awards.</li> <li>A donor is an individual, sometimes an institution, who makes a contribution to the gift.</li> <li>Cost centers with a combination of donations and GPO funds will usually be identified as a Program rather than a Gift</li> </ul>
Examples	<ul> <li>Provost and VP Academic –Faculties-UBCO   School of Engineering           Faculty Services</li> <li>VP research and Innovation- UBCO           Research Institutes   Institute of         Community Engaged Research</li> <li>AVP Finance and Operations           Information Technology   Engagement         Services</li> </ul>	<ul> <li>Aspire Learning &amp; Teaching Fund;</li> <li>Research Grants</li> </ul>	<ul> <li>School of Engineering Human Heart Simulator</li> <li>Library Services   Parents' Innovation Fund</li> <li>Irving K Barber School of Arts and Sciences   Chemistry   Chemistry fundraising</li> <li>Graduate Student Leadership Award</li> </ul>
Naming	"CC00xxx UBCO   Provost and VP Academic –Faculties- UBCO   School of Engineering   Faculty Services	"GRxxxxx" [Grant name] "GR011738" NSERC RGPIN – 2019	GF000XXXX [Gift name] (e.g. GF0002268 Human Heart Simulator)

# FINANCE FDM CORE CONCEPTS (WORKTAGS)

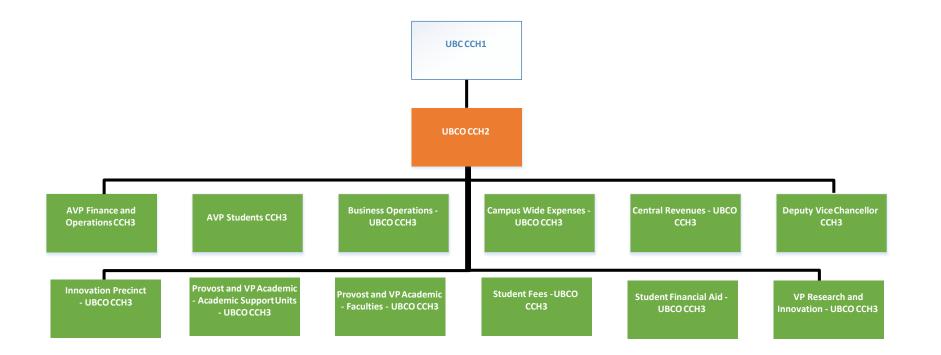
#### **Project** Hierarchy (CCH) Program Tracks revenues and expenses for A Hierarchy arranges a group of Tracks revenue and expenditures worktags in an "Org Chart" fashion. specific on-going activities that occur associated with a specific project for **Definition** across cost centers or within a cost work activities that occur across cost You cannot post a transaction to a centers or within a cost center. center. hierarchy, but you can report from it. Projects have a distinct beginning and ending date. Examples **UBCV Routine Capital** CCH<sub>2</sub> **UBC Okanagan Arts and Science Faculty Recruitment UBC** Centre **Operations and Administration** CCH1 **UBC Okanagan Skeena Residence UBCO Volleyball Fundraising** Naming Sonvention PMxxxxx [Program name] PM00025 UBCO | Athletics and Recreations | Volleyball Fundraising PJxxxxx [Project name] PM003754 UBCO | Faculty of creative (e.g. PJC00928 UBCO Skeena Residence)

Hierarchy 1 | Hierarchy 2 | Hierarchy 3 | .....

**Fund** 

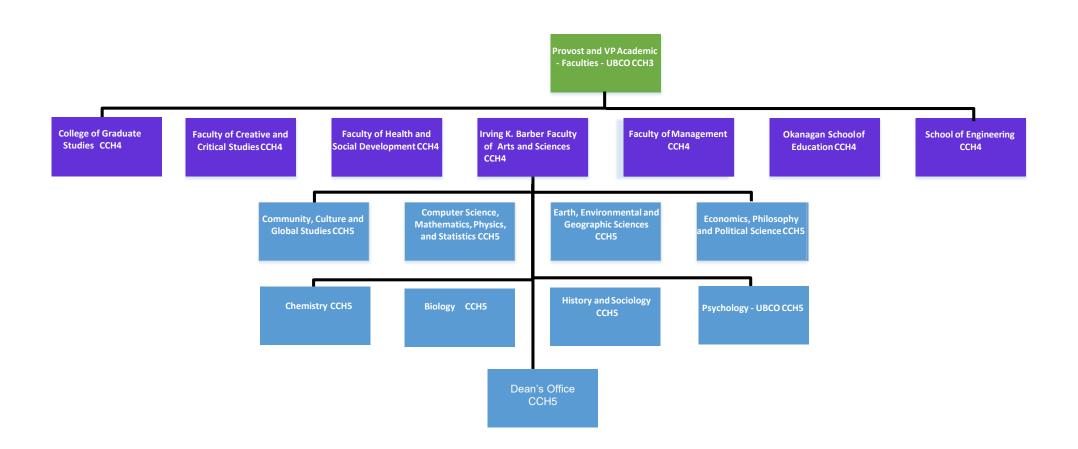
and Critical Studies | Events Support

## UBCO COST CENTER HIERARCHY LEVELS 1 - 3



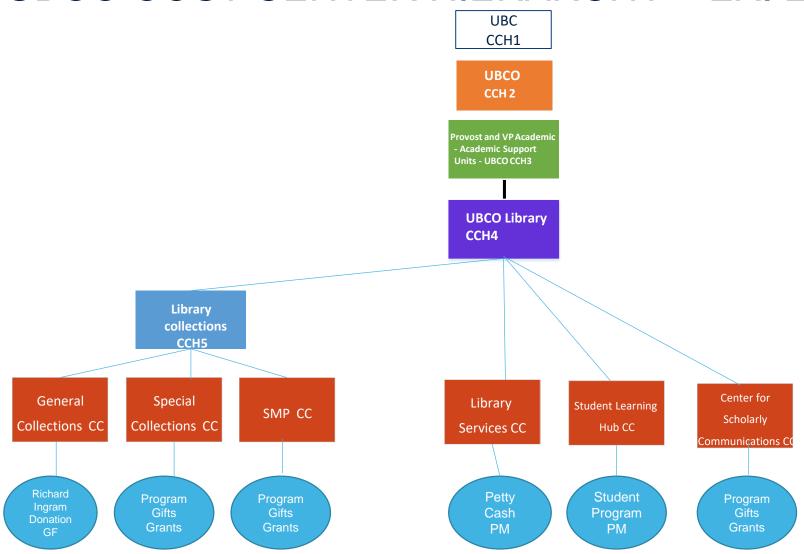
# Cost Center Hierarchy Level 1 Cost Center Hierarchy Level 2 Cost Center Hierarchy Level 3 Cost Center Hierarchy Level 4 Cost Center Hierarchy Level 5

## UBCO FACULTY COST CENTER HIERARCHY LEVEL 3-5





# UBCO COST CENTER HIERARCHY – EX. LIBRARY



Legend

Cost Center Hierarchy Level 1

Cost Center Hierarchy Level 2

Cost Center Hierarchy Level 3

Cost Center Hierarchy Level 4

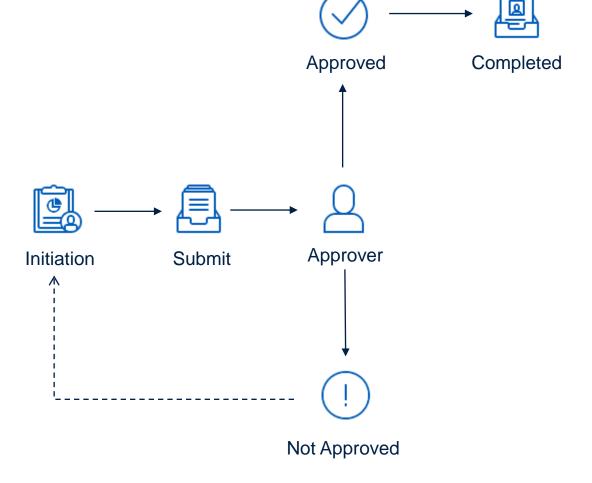
Cost Center Hierarchy Level 5

Cost Center

Program/ Gift/ Grant

#### WHAT ARE BUSINESS PROCESSES IN WORKDAY?

 Processes that follow a defined workflow, with automated handoffs facilitating actions and approvals required to complete tasks





# SECURITY ROLES AND STEPS WITHIN THE BUSINESS PROCESS

Security Roles are the basis of business processes. They are a set of permissions which govern what individuals and groups can see and do in Workday. Workday routes individual steps of the business process to the appropriate security roles. Those who hold the specific security roles, will have the ability to:























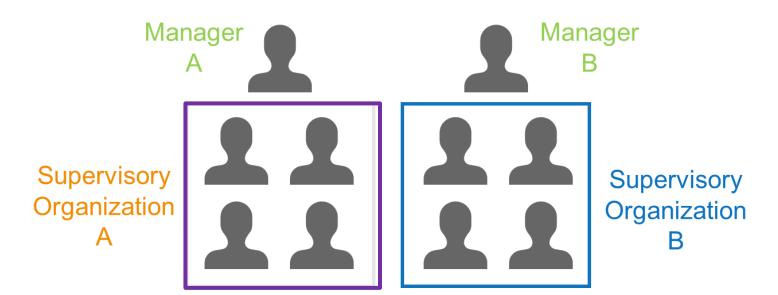
Approve: Approve or Send back a business process





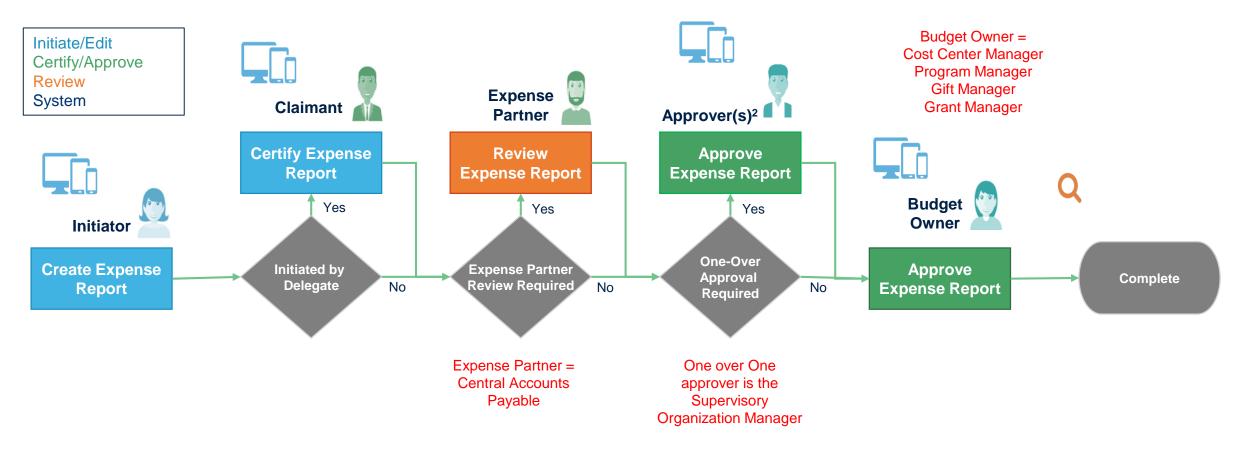
# SUPERVISORY ORGANIZATIONS

- Supervisory Organizations are the foundation of Workday HCM
- A Supervisory Organization is a logical grouping of employees who report to the same manager
- Each manager is associated with a Supervisory Organization that contains the workers and the positions they manage.





### BUSINESS PROCESS EXAMPLE - EXPENSE REPORTING





Integrated Renewal Program 24

### TYPES OF "ACCOUNTING ENTRIES" IN WORKDAY

(JOURNAL VOUCHERS IN FMS)

# 1. Accounting Adjustment:

- For transactions that have been posted and paid
- Used for corrections to worktags for supplier invoices, expenses, payroll

#### 2. Accounting Journal:

- Used for:
  - Interfund transfers
  - Manual financial reporting adjustments
  - Corrections to transactions that involve splits

e.g. transaction was charged to Program A but needs to be charged 50% to Program A and 50% to Program B

# 3. Internal Sales Delivery:

 Used to record the sale of a good or service from one UBC Department to another



# CONTACT

The Integrated Renewal Program would love to hear from you! If you have any questions or comments please get in touch.

WEBSITE 60



irp.ubc.ca

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