

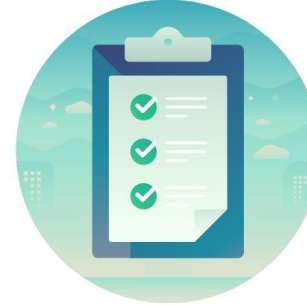
Course ID: FIN 302

Course: Enter and Process Budget Journals

Ground Rules



Be on time



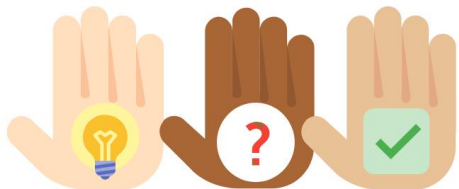
Attendance



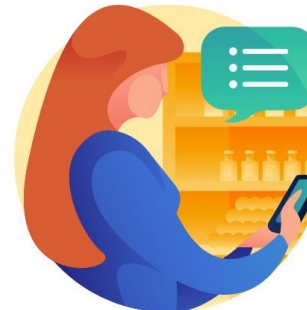
Turn off your cell phones when in class



Take breaks as needed



Participate actively in class; refrain from email and internet use



Feel free to ask questions

Course Overview

| | |
|---------------------------|--|
| Course Description | <p>This course provides a comprehensive review of the Entering and Processing Budget Journals processes.</p> <p>This course consists of the following modules:</p> <ul style="list-style-type: none">• Module 1: Course Introduction• Module 2: Managing Budgets• Module 3: Course Summary |
| Training Audiences | <ul style="list-style-type: none">• Central Appropriation Processor• Central Appropriation Approver• Department Appropriation Processor• Central GL Budget Definition Maintainer |
| Prerequisites | <p>ERP 101 – Overview of INFORMS</p> <p>ERP 102 – INFORMS Navigation, Reporting and Online Help</p> <p>FIN 101 – Financial Fundamentals</p> |
| Estimated Duration | <ul style="list-style-type: none">• 3 Hours |

Course Outline

Content

Module 1: Course Introduction

Module 2: Enter and Process Budget Journals (Department)

- Lesson 1: End-to-End Processes of Budgeting in Commitment Control
- Lesson 2: Maintaining Budget Structure
- Lesson 3: Enter and Process Budget Journals
 - Lecture 1: Creating Budget Journal Process
 - Lecture 2: Spreadsheet Journal Import
- Lesson 4: Manage Budget Exceptions
 - Lecture 1: Error and Warning Messages
 - Lecture 2: Budget Processor
 - Lecture 3: Identify Errors
 - Lecture 4: Correcting Errors

Course Outline

Content

- Lesson 5: Process Budget Transfer Journals
- Lesson 6: Budget Workflow Approval Process
- Lesson 7: Budget Inquiry and Reporting
 - Lecture 1: The Budgets Overviewed
 - Lecture 2: The Activity Log
 - Lecture 3: The Budget Status Report
 - Lecture 4: Revenue Expense by Fund Department Grant Budget to Actual
 - Lecture 5: Budget to Actual Expense and Encumbrances Remaining Amount
 - Lecture 6: Budget to Actual Revenue Annual
 - Lecture 7: Budget to Actual Comparison by selected ChartFields
 - Lecture 8: GO (General Obligation) Bond Series All Years Revenue and Expenditures

Module 3: Course Summary

Module 1: Course Introduction

Module Topics

Course Administration and Logistics

Learning Objectives

Roles and Responsibilities

Navigation

Key Changes to the Business Process

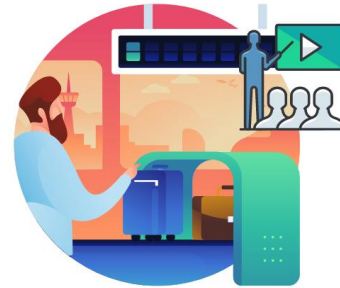
The End-to-End Business Process

Introduction to Demonstrations, Activities, and Exercises

Course Administration and Logistics



To receive credit for completing this course, you must record your attendance at the beginning and end of class



Please turn off your cell phones and refrain from checking email and the Internet while in class



Actively participate in class



Take Breaks at scheduled times



Ask questions; this is your time to learn



Be back from Breaks on time

Learning Objectives

At the conclusion of this course, participants will be able to:

- Identify the End-to-End Processes of Budgeting in Commitment Control
- Maintain Budget Structure
- Enter and Process Budget Journals
- Manage Budget Exceptions
- Process Budget Transfer Journals
- Understand the Budget Workflow Approval Process
- Generate Budget Inquiries and Reports

Roles and Responsibilities

The roles and responsibilities associated with the Enter and Process Budget Journals Business Process(es) include:

| Role | Responsibilities |
|--|--|
| Central Appropriation Approver | The Central Appropriation Approver role has access to post, approve/ reject Countywide controlling budget journals. |
| Central Appropriation Processor | The Central Appropriation Processor has the ability to create Countywide controlling budget journals. This user also has access to view Appropriation transactions interfaced from Hyperion. |
| Department Appropriation Processor | The Department Appropriation Processor is responsible for the creation of a budget journal to request or transfer budget for the department. |
| Central GL Budget Definition Maintainer | The Central GL Budget Definition Maintainer is responsible for maintaining the Commitment Control Budget Definition for Countywide and Department budgets. |

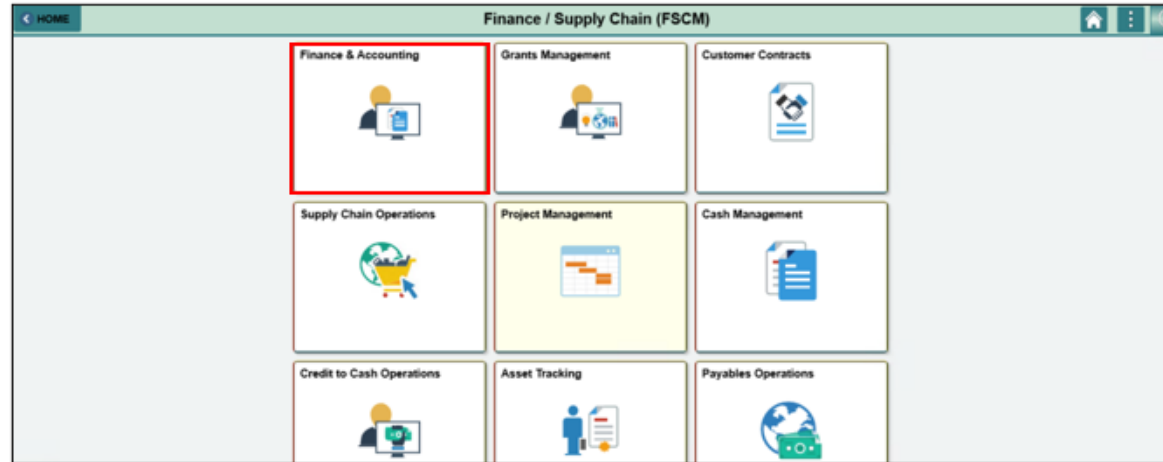
Navigation

1. Login to INFORMS and select the **Finance/ Supply Chain (FSCM)** tile from the home landing page below



Navigation

2. Select the **Finance & Accounting** tile



3. Select the **General Ledger** tile



Key Changes of the Business Process

The key changes to the Managing Budgets business process include:

- Index Code → ChartField
 - Individual ChartField will now be entered into the transactions
 - ChartFields are independent resulting in flexibility to create a unique combination
- INFORMS budget transfer journals will require separate debit and credit lines to be in balance
- INFORMS will have multiple combination edit rules
 - All Capital Funds will require a Project ID
 - End-Users will need to know how to fix these types of error transactions

Key Changes of the Business Process

- INFORMS will use multiple budget checking ledgers
 - End-Users will research errors and initiate the request to fix errors in either the Appropriation Ledger or the Multiyear Capital Ledger if necessary
- The new system will “Budget Check” transactions in sub modules to record the appropriate entries in Commitment Control
 - Example: An Encumbrance liquidated to an Expenditure when the Voucher is processed
- INFORMS uses Budget Ledgers to manage different Budget structures & Budget periods
 - Knowing which Budget Ledger is impacted will be necessary when addressing budget exceptions
- Budget journals will be routed to OMB for approval after it is entered by the Departments

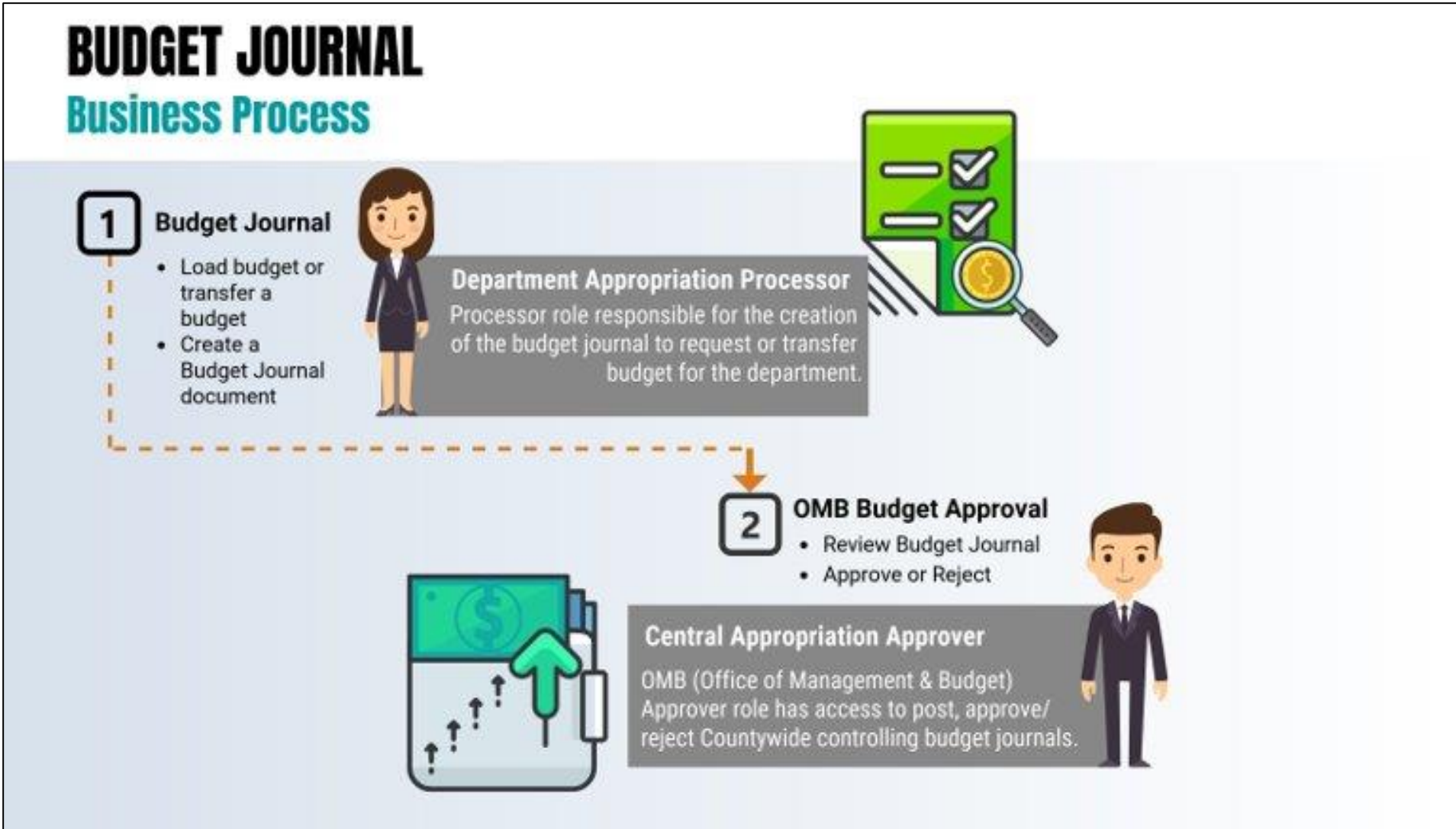
The End-to-End Business Process

- There will be an interface from Hyperion to load the Original Budget into INFORMS
- The Department Appropriation Processor is the user at the department entering the Budget transactions
- The OMB Department as the Central Appropriation Approver will be responsible for reviewing the entry and approving/or denying the journal accordingly
- The approved Budget Journal will be posted to the Commitment Control module through a batch process

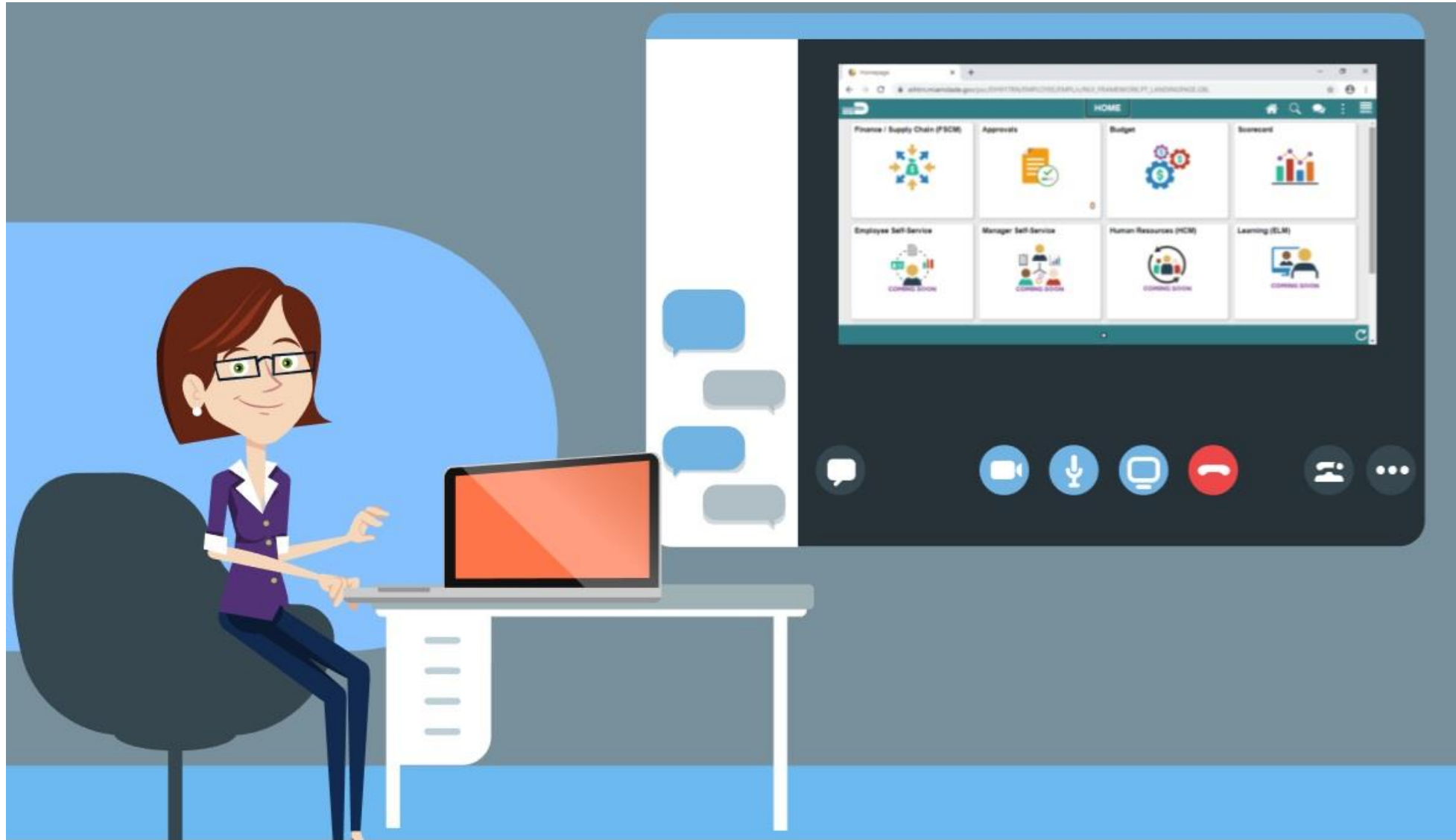
The differences between the Budget Journal and the Budget Transfer Journal are:

- A Budget Journal is used to load a new budget into INFORMS, for example, if a new Grant is established in INFORMS, the department will need to load the budget
- A Budget Transfer Journal is used to move budget that is already in INFORMS from one combination of ChartFields to another

The End-to-End Business Process



Lesson 1: Activities and Exercises



Module 1: Course Introduction Summary

Module Topics

Course Administration and Logistics

Learning Objectives

Roles and Responsibilities

Navigation

Key Changes to the Business Process

The End-to-End Business Process

Introduction to Demonstrations, Activities, and Exercises

Module 2: Managing Budgets

Module Topics

Module Introduction

- Lesson 1: End-to-End Processes of Budgeting in Commitment Control
- Lesson 2: Maintaining Budget Structure
- Lesson 3: Enter and Process Budget Journals
 - Lecture 1: Creating Budget Journal Process
 - Lecture 2: Spreadsheet Journal Import
- Lesson 3: Manage Budget Exceptions
 - Lecture 1: Error and Warning Messages
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Module 2: Managing Budgets

Module Topics

- Lesson 5: Process Budget Transfer Journals
- Lesson 6: Budget Workflow Approval Process
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Lesson 1: End-to-End Processes of Budgeting in Commitment Control

At the conclusion of this lesson, users will be able to:

- Identify the End-to-End Processes of Budgeting and Commitment Control

Commitment Control will enable the County to:

- Manage and control budget expenditures
- Check expenditures: check actual transactions such as actual expenditures and revenues against control budgets
- Check future financial obligation such encumbrances against control budget
- Check actual revenues against estimated revenue budget

Lesson 1: Key Terms

| Term | Definition |
|--------------------------------|--|
| Budget | An estimation of the expenses over a specified future period of time. |
| Budget Checking | The process used to ensure that the expense transactions meet the requirements of the Appropriation Ledger based on Fund, Department and Account roll up as well as doesn't exceed the available budget amount. |
| Budget Error | When the Budget Processor stops the user if the transaction exceeds the control budget (annual appropriation). |
| Budget Journal | A Commitment Control journal used to establish a budget for a particular ChartField string. |
| Commitment Control (KK) | Budgeting process to enforce spending limits. There are multiple ledgers, annual appropriations and multiyear Capital Projects and GO Bonds. |
| Ledger Group | Ledger groups define a set of detailed ledgers. These detailed ledgers are associated to specific ledger types. Some examples of Commitment Ledger types include: Budget, Encumbrances, Expenses and Pre-Encumbrances. |

Lesson 1: End-to-End Processes of Budgeting in Commitment Control

INFORMS Commitment Control is a feature that enables the Miami Dade County to control expenditures and encumbrances actively against predefined, authorized budgets. Budgetary Control is referred to as Commitment Control (or KK) in INFORMS. Commitment Control provides the following business processes:

- Control budget creation and adjustment
 - Budget Journals are used to establish and maintain Annual budgets
 - Budget Journals related to expense transactions are posted to the Detail Ledger Group
 - Budget Journals related to estimated revenue transactions are posted to the Revenue Ledger Group

Lesson 1: End-to-End Processes of Budgeting in Commitment Control

- Budget checking:
 - The budget-checking process is used to ensure that the expense transactions meet the requirements of the Appropriation ledger based on Fund, Department as well as Account roll up and doesn't exceed the available budget amount
 - Control budgets are created and maintained, and actual transactions are checked against the control budgets
- Budget error notification and override:
 - The Budget Processor stops the user if the transaction exceeds the control budget (annual appropriation)
 - Errors will be managed by OMB. OMB will be responsible to lift control using the Budget attribute feature in INFORMS
- Inquiry on budgets and budget-checking activity:
 - Users can see an overview of budgets and identify when these budgets are currently, or at risk of, being broken
 - By driving down to individual line items, the user can discover where the errors are originating from and evaluate the possibility of identifying the error

Lesson 1: End-to-End Processes of Budgeting in Commitment Control

Commitment Control requires the setup and definition of a budget against a source transaction

Source transaction passes INFORMS Commitment Control's budget checking, the appropriate Commitment Control ledgers are updated with new information, and the available budget amounts are reduced accordingly.

Example of how INFORMS Commitment Control determines an available budget balance:

| | |
|------------------|-----------|
| Budgeted amount | \$5,000 |
| Encumbrances | - \$2,000 |
| Expenditures | - \$750 |
| Available budget | \$2,250 |

Lesson 2: Maintaining Budget Structures

At the conclusion of this lesson, users will be able to:

- Understand the various Commitment Control Ledgers Groups and the Chart Fields tracked within those ledger groups

Lesson 2: Key Terms

| Term | Definition |
|---------------------------------|---|
| Track w/o Budget: | No Commitment Control validation is done of the ChartField combinations entered; transactions are not stopped. |
| Track with Budget | Commitment Control Validation is done on the ChartField combinations entered to ensure that a budget row was created. If the budget amount is exceeded, the transaction is not stopped, but a warning message is logged. If no budget row was created, an error message is logged, and the transaction goes no further until the issue is resolved. |
| Control | Commitment Control validation is done based on the Accountability Ordinance rollup for the ChartField combination entered. If the budget amount is exceeded, a budget error is logged, and the transaction goes no further until resolved. |
| Accountability Ordinance | This is the rollup of the Account ChartField values for budget checking purposes. Accounts can be rolled up to one of three groupings: Personnel, Other Operating, and Capital. |

Lesson 2: Key Terms

| Term | Definition |
|-----------------|---|
| A_APPROP | Annual Budget Control on the combination of Accountability Ordinance based on the Account, roll up Department, and Fund. This ledger is the Parent ledger of the A_DETAIL Ledger, so all transactions processed in the A_DETAIL are applied to the A_APPROP ledger for budget checking. |
| A_DETAIL | Annual Budget, including Grants. This ledger will record transactions using all detail ChartField values. ChartField values in this ledger will then be rolled up in the A_APPROP ledger to budget check the transaction. |
| A_REV | Annual Revenue. This ledger will be used to track revenue budgets and actuals for reporting. |
| M_CAP | Multi Year Capital Projects Control on the combination of Fund and Project. This ledger is the Parent ledger of the M_CAPDTL and M_CAPDTACT Ledgers, so all transactions processed in those Ledgers are summarized in the M_CAP ledger for budget checking. |

Lesson 2: Key Terms

| Term | Definition |
|-------------------|--|
| M_CAPDTL | Multi Year Capital Projects, this ledger will check that there is a budget in Commitment Control for the combination of Fund, Project and Accountability Ordinance rollup used on the transaction. |
| M_CAPDTACT | Multi Year Capital Projects and Activity, this ledger will record the combination of Fund, Project, Activity and Accountability Ordinance rollup used on the transactions. |
| M_QU_FD | GO Bonds Control on the Rollup Fund (Resolution) and Source Type for budget checking. |
| M_QUDT_FD | GO Bonds Control on the Fund (Resolution and the Drawdown Series combination) and Source Type for budget checking |

Lesson 3: Enter and Process Budget Journals

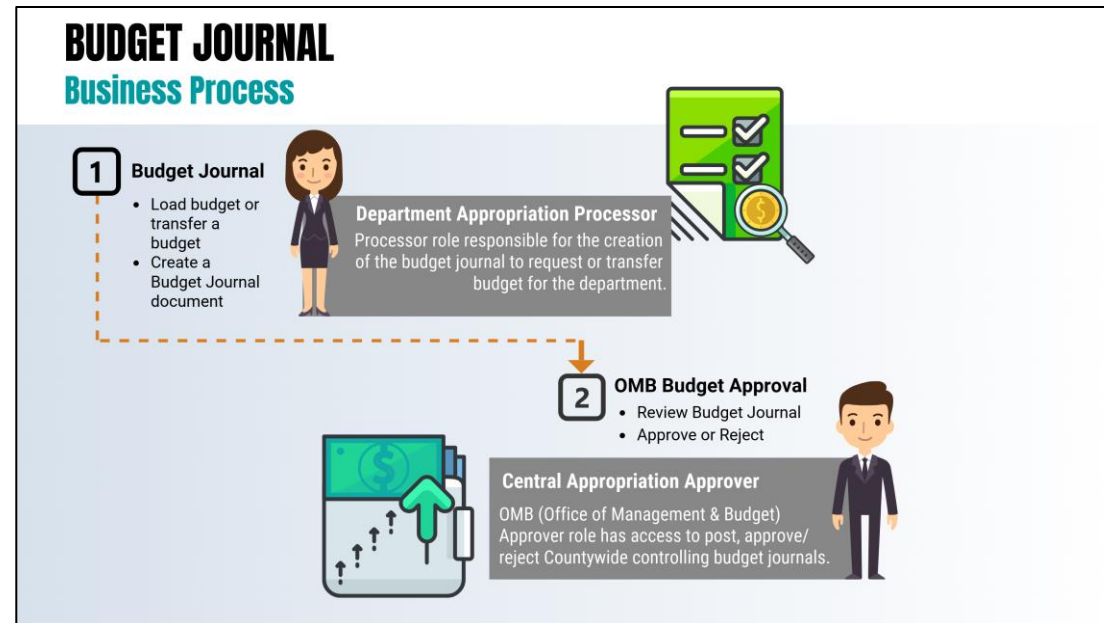
At the conclusion of this lesson, users will be able to:

- Enter and Process Budget Journals (Department)

Lesson 3: Enter and Process Budget Journals

- Annual Appropriation Budget

- Budgets developed in Hyperion will be interfaced into Commitment Control to establish the necessary budgetary controls at the beginning of the Fiscal Year
- For budgets that need to be added during the Fiscal Year (e.g. Grants), a Budget Journal will need to be entered manually to add the budget in Commitment Control



Lesson 3: Enter and Process Budget Journals

Budget Journals are journals that contain one or more transactions that create or modify authorized budget amounts for an organization's budget.

Most Budget Journals will be created for establishing and maintaining the following types of budgets:

- Annual Appropriation (A_APPROP)
- Annual Detail Appropriation (A_DETAIL)
- Annual Estimated Revenue (A_REV)

Lesson 3: Enter and Process Budget Journals

For a balanced budget (Estimated Revenues = Appropriation), transactions must be posted into two ledgers:

- A_DETAIL (Annual Detail Appropriation) - Transactions posted to this ledger will be summarized and recorded into the A_APPROP ledger to control the Annual Appropriation by INFORMS
- A_REV (Annual Estimated Revenue)

Lesson 3: Key Terms

| Term | Definition |
|--------------------------------|---|
| Budget | An estimation of the expenses over a specified future period of time. |
| Budget Entry Type | An identifier that classifies various types of budget transactions. The County will use Original that reflects the initial budget and Mid Year and Year End Supplementals for authorized changes to the budget. |
| Budget Journal | A Commitment Control journal used to establish a budget for a particular ChartField string. |
| Commitment Control (KK) | Budgeting process to enforce spending limits. There are multiple ledgers, annual appropriations and multiyear Capital Projects and GO Bonds. |
| Ledger Group | Ledger groups define a set of detailed ledgers. These detailed ledgers are associated to specific ledger types. Some examples of Commitment ledger types include: Budget, Encumbrances, Expenses, and Pre-Encumbrances. |

Lesson 3: Enter and Process Budget Journals

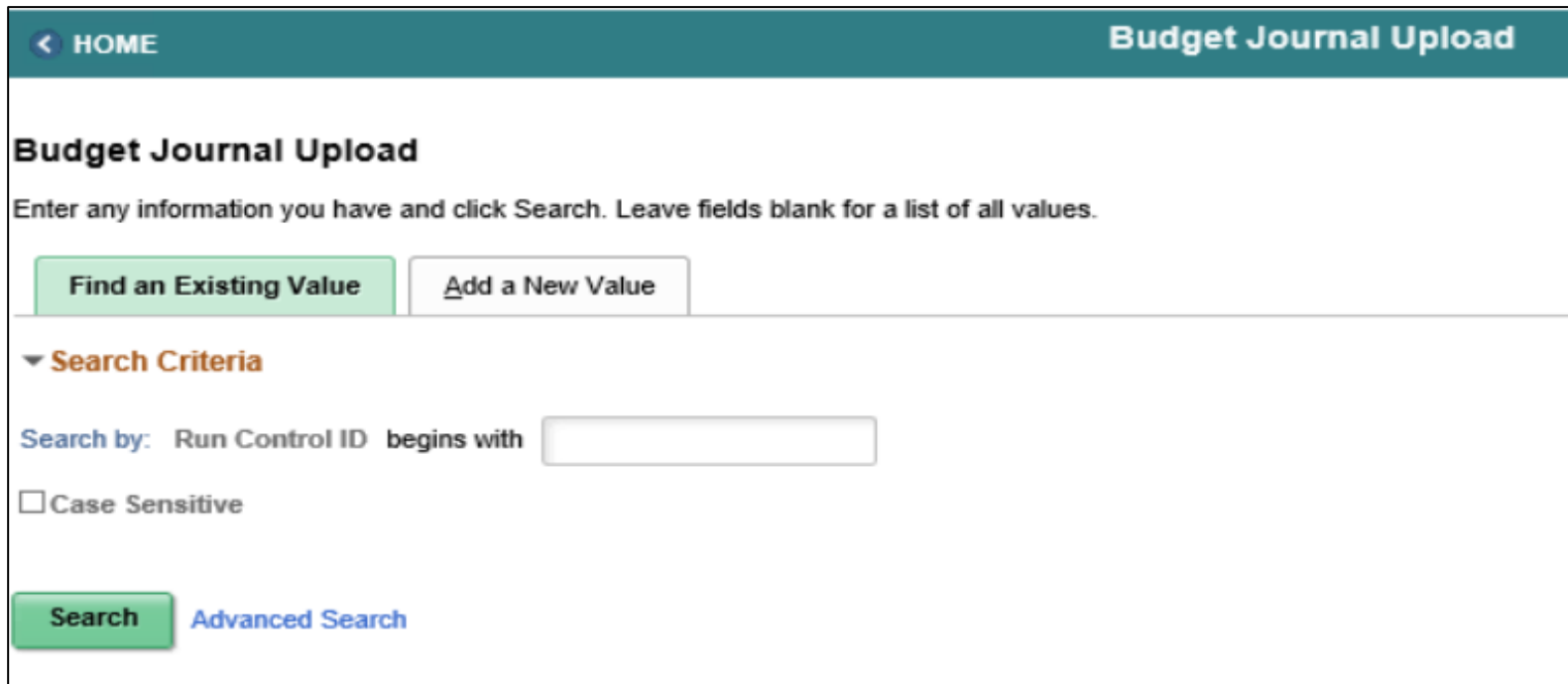
Navigate to: **Finance/Supply Chain (FSCM) > Finance & Accounting > General Ledger > Commitment Control > Enter Budget Journals**

The screenshot displays the SAP 'Enter Budget Transfer' interface. On the left, the navigation pane shows the path: Finance & Accounting > Commitment Control > Enter Budget Transfer. The 'Commitment Control' and 'Enter Budget Transfer' items are highlighted with a red rectangular box. The main content area is titled 'Enter Budget Transfer' and includes two buttons at the top: 'Find an Existing Value' and 'Add a New Value'. Below these are three input fields: 'Business Unit' with the value 'MDADE', 'Journal ID' with the value 'NEXT', and 'Journal Date' with the value '08/11/2020'. At the bottom of the main area is a green 'Add' button. The top right of the screen shows the breadcrumb 'General Ledger'.

Lesson 3: Enter and Process Budget Journals

Spreadsheet Journal Import

Navigate to: **Miami Dade County > Commitment Control > Interfaces > Budget Journal Upload**



The screenshot shows a web application interface for "Budget Journal Upload". At the top, there is a teal header bar with a back arrow and the text "HOME" on the left, and "Budget Journal Upload" on the right. Below the header, the title "Budget Journal Upload" is displayed in bold. A instruction text reads: "Enter any information you have and click Search. Leave fields blank for a list of all values." There are two buttons: "Find an Existing Value" (highlighted in green) and "Add a New Value" (outlined in grey). Below these is a section titled "Search Criteria" with a dropdown arrow. Under "Search Criteria", the text "Search by: Run Control ID begins with" is followed by a text input field. Below the input field is a checkbox labeled "Case Sensitive". At the bottom, there is a green "Search" button and a blue link "Advanced Search".

Lesson 3: Activities and Exercises



Lesson 4: Manage Budget Exceptions

At the conclusion of this lesson, you will be able to:

- Identify the error and warning messages
- Explain what journal status codes indicate
- Describe how the Budget Processor identifies errors
- Demonstrate the processes necessary to resolve errors on journals

Lesson 4: Key Terms

| Term | Definition |
|-------------------------------|---|
| Budget | An estimation of the expenses over a specified future period of time. |
| Budget Journal | A Commitment Control journal used to establish a budget for a particular ChartField string. |
| Budget Period Calendar | A schedule of activities that must be completed to create and develop a budget |
| Budget Processor | The process validates journal entries against the remaining spending authority within Commitment Control. |
| ChartField | An INFORMS term representing a single type of code (fund, etc.) that is part of a Chart of Accounts |

Lesson 4: Key Terms

| Term | Definition |
|---------------------------------------|--|
| Control Option of Ledger Group | <p>Track w/o No validation is done of ChartFields entered. Transactions are not stopped.</p> <p>Track with Validation is done on ChartField combination entered to ensure that a budget row was created.</p> <p>If the budget amount is exceeded, the transaction is not stopped. A warning message is logged.</p> <p>If no budget row was created, an error message is logged, and the transaction goes no further.</p> <p>Control A validation is done on the budget combination.</p> <p>if the amount is exceeded, a budget error is logged. The transaction goes no further until resolved.</p> |
| Errors | <p>Are exceptions that have failed budget checking because they do not conform to the rules established for that control budget.</p> |

Lesson 4: Key Terms

| Term | Definition |
|---------------------|--|
| Journal | A journal is used to post accounting transactions to a ledger. There are different types of Journals. For example, there are journals in the GL system, Spreadsheet Journals, Journals from Journal Generator used to create journals from other modules like Accounts Payable and Accounts Receivable, etc. |
| Ledger Group | Ledger groups define a set of detailed ledgers. These detailed ledgers are associated to specific ledger types. Some examples of Commitment Ledger types include: Budget, Encumbrances, Expenses and Pre-Encumbrances. |
| Warning | Exceptions that do not conform to the rules of the control budget, but have been passed along and update the Commitment Control ledgers. Warnings function as exceptions that are automatically overridden, as well as alerts to certain situations that could adversely impact the budget and budgetary processing. |

Lesson 4: Manage Budget Exceptions

The following are common budget checking errors:

| Error | Description |
|---------------------------------|---|
| No Budget Exists | <p>A budget row for the budget combination has not been created.</p> <p>Applies to Ledger Groups with a Control Option of 'Track with' or 'Control'</p> |
| Exceeds Budget Tolerance | <p>A budget combination is exceeded</p> <p>Applies to Ledger Groups with a Control option of 'Control'.</p> |
| Required Key CF is blank | <p>Applies if the Budget Definition required field is blank.</p> |

Lesson 4: Manage Budget Exceptions

The following are less common budget checking errors:

| Error | Comments |
|------------------------|--|
| Tree Translation Error | Occurs when a new ChartField value was not added to a budget roll-up tree-like Accountability Ordinance tree |

Lesson 4: Manage Budget Exceptions

To determine whether to process or reject a transaction, the rules in the Budget Processor need to be defined in the budget definition, rulesets, budget period statuses, budget attributes, and source transactions pages. These are all established as part of System Configuration, and they are shared only for informational purposes:

- Budget Definition – Provides the financial rules used to process all commitment control activities

Lesson 4: Manage Budget Exceptions

- Rulesets consist of:
 - Key ChartFields: required for budget journals and source transactions
 - Translations trees and levels where users will budget for the Key ChartFields
 - A Budget Period Calendar
- Budget Period Status: limits Commitment Control activities to occur during a specific budget period
- Control ChartField: determines which Fund ChartField value applies to which Commitment Control Ledger Group; for example, the Ledger Groups M_QU_FD, M_QUDT_FD, and M_QUDT2_FD apply to GO Bond Funds.

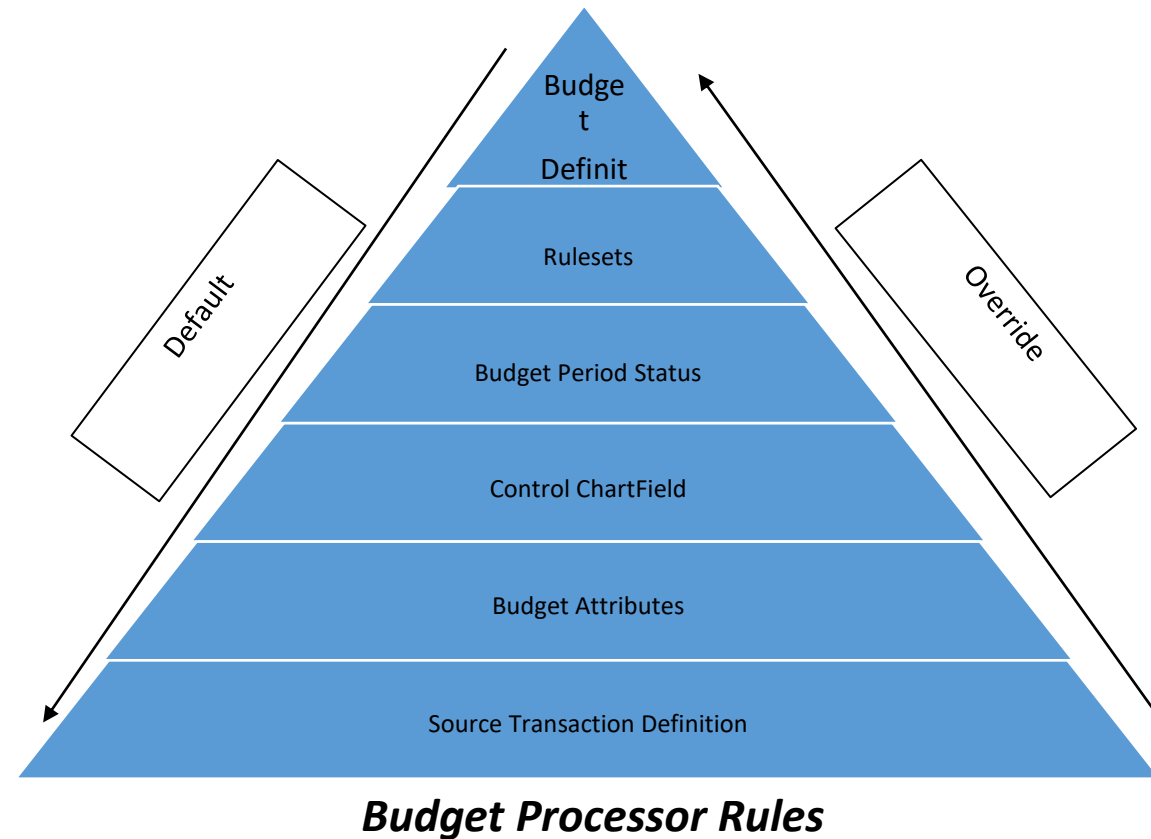
Lesson 4: Manage Budget Exceptions

- Budget Attributes: allow users to refine users Commitment Control activities to a specific:
 - General Ledger Business Unit
 - Ledger Group
 - Budget ChartField Combination

Using Budget Attributes is the common method expected to override transactions in the Ledger Group A_APPROP. This is similar to what was done in FAMIS when 'lifting controls.'

Lesson 4: Manage Budget Exceptions

These rules default from the top down and override from the bottom up.



Lesson 4: Manage Budget Exceptions

Navigate to: **Finance/ Supply Chain (FSCM) > Finance & Accounting > General Ledger > Journals Transactions> Journal Entries> Create Journal Entry > Header**

Finance & Accounting General Ledger

Create/Update Journal Entries
Enter any information you have and click Search. Leave fields blank for a list of all values.

[Find an Existing Value](#) [Keyword Search](#) [Add a New Value](#)

Search Criteria

Business Unit =

Journal ID begins with

Journal Date =

Document Sequence Number begins with

Line Business Unit =

Journal Header Status =

Budget Checking Header Status =

Source =

Entered By begins with

Attachment Exist =

Journal Class begins with

☐ Case Sensitive

[Search](#) [Clear](#) [Basic Search](#) [Save Search Criteria](#)

Lesson 4: Manage Budget Exceptions

Navigate to: **Finance and Supply Chain (FSCM) > Finance and Accounting > General Ledger > Commitment Control > Journal Exceptions**

Journal

Enter any information you have and click Search. Leave fields blank for a list of all values.

[Find an Existing Value](#)

Search Criteria

Commitment Control Tran ID

Commitment Control Tran Date

Business Unit

Journal ID

Journal Date

Process Instance

Process Status

[Search](#) [Clear](#) [Basic Search](#) [Save Search Criteria](#)

Search Results

[View All](#) 1-22 of 22

| Commitment Control Tran ID | Commitment Control Tran Date | Business Unit | Journal ID | Journal Date | UnPost Sequence | Process Instance | Process Status |
|----------------------------|------------------------------|---------------|------------|--------------|-----------------|------------------|----------------|
| 0000001712 | 01/28/2020 | MDADE | SMOKETEST6 | 01/28/2020 | 0 | 174840 | Error |
| 0000001713 | 01/29/2020 | MDADE | SMOKE10 | 01/29/2020 | 0 | 174847 | Error |

Lesson 4: Manage Budget Exceptions

Steps to correct the error:

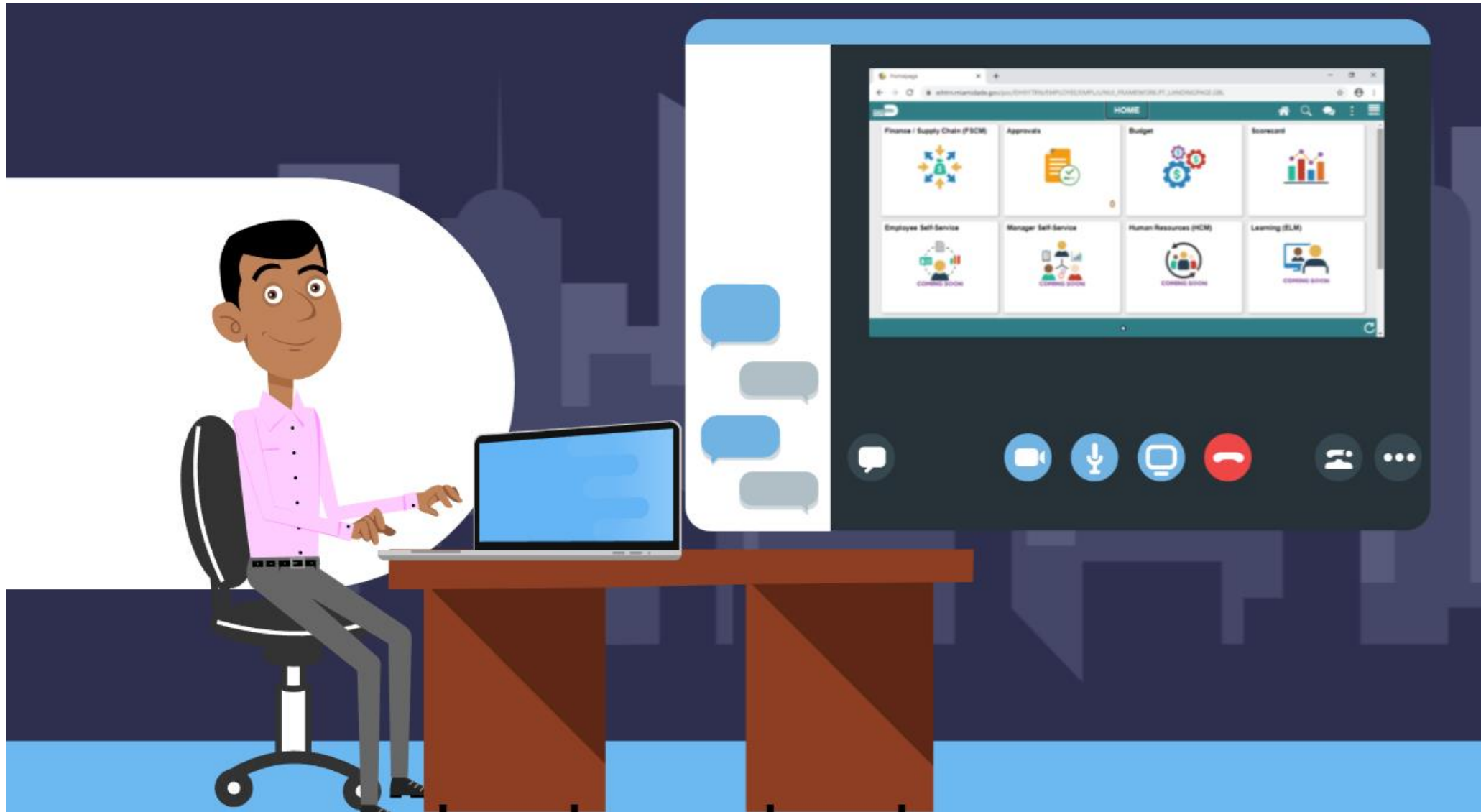
- Review the ChartFields on the Line Exception page, are they correct? If not, make updates and rerun the budget check
- Review the amount, is it correct? If not, make updates and rerun the budget check.
- If the ChartField combination and amount are correct, look at the Department's Purchase Order. Should an open PO be closed to free up the budget at the correct budget error combination?
- Speak to the Department Budget Analyst, they will need to coordinate with OMB on what to do

Lesson 4: Manage Budget Exceptions

Steps to correct the error:

- Depending upon the Ledger Group, a budget journal would need to be entered by the Department budget staff and submitted through workflow to OMB to approve and post. Once the budget journal is posted, the transaction would then be budget checked in the batch process and pass budget checking. The transaction would then be able to proceed.
- Depending upon the Ledger Group, OMB may decide to 'lift controls' though Budget Attributes. The transaction would run through a budget check while controls were lifted. The transaction would then be updated to post and allowed to proceed.

Lesson 4: Activities and Exercises



Lesson 5: Processing Budget Transfer Journals

At the conclusion of this lesson, users will be able to:

- Identify the appropriate roles throughout the operating budget journal approval process
- Explain what happens to a budget journal when it is not approved
- Recall the steps necessary to approve an operating budget journal

Lesson 5: Key Terms

| Term | Definition |
|--------------------------------|---|
| Budget | An estimation of the expenses over a specified future period of time. |
| Budget Journal | A Commitment Control journal used to establish a budget for a particular Chartfield string. |
| Budget Journal Transfer | <u>A journal that moves budgeted authority from one ChartField string to another (i.e. fund or department);</u> the transfer of a budgeted amount from one departmental unit and/or fund (previously known as Fund Structure) to another within the same department (previously known as Organization) . highlights |
| Commitment Control (KK) | Budgeting process to enforce spending limits. There are multiple ledgers, annual appropriations and multiyear Capital Projects and GO Bonds. |

Lesson 5: Business Process Overview

Budget transfers allow Original Budget amounts to be moved between ChartField strings without changing the original overall budget.

Budget transfers are useful to move funds between ChartField strings (i.e. fund or department) and make balanced adjustments to the Original Budget authority. Transfer amounts can only be between budgets within a single Commitment Control ledger group and business unit combination.

The most Common type of Budget Transfer Journals the County will use is:

- Transfer Original: It indicates a transfer of Original Budget amounts. This is typically to correct an error in the original entered budget.
 - For example: Moving amounts from one Department value to another Department value

Lesson 5: Business Process Overview

Navigate to: **Finance/Supply Chain (FSCM) > Finance & Accounting > General Ledger > Enter Budget Transfer**

The screenshot displays the Oracle Financials interface for the 'Enter Budget Transfer' function. The left-hand navigation pane is visible, with the 'Commitment Control' menu item expanded, and 'Enter Budget Transfer' selected. The main content area is titled 'Enter Budget Transfer' and includes the following elements:

- Navigation Bar:** A green bar at the top of the main area with a back arrow and the text 'Finance & Accounting' on the left, and 'General Ledger' on the right.
- Buttons:** Two buttons are located below the title: 'Find an Existing Value' and 'Add a New Value'.
- Input Fields:**
 - Business Unit:** A text field containing 'MDADE' with a search icon.
 - Journal ID:** A text field containing 'NEXT'.
 - Journal Date:** A date field containing '08/11/2020' with a calendar icon.
- Action Button:** A green 'Add' button is positioned at the bottom center of the input section.
- Left Sidebar:** A vertical menu on the left side of the screen. The top item is 'Commitment Control', which is expanded to show 'Enter Budget Transfer' (highlighted in green), 'Enter Budget Journals', and 'Budgets Overview'. Below these is a section titled 'GL WorkCenter'.

Lesson 5: Activities and Exercises



Lesson 6: Budget Workflow Approval Process

At the conclusion of this lesson, users will be able to:

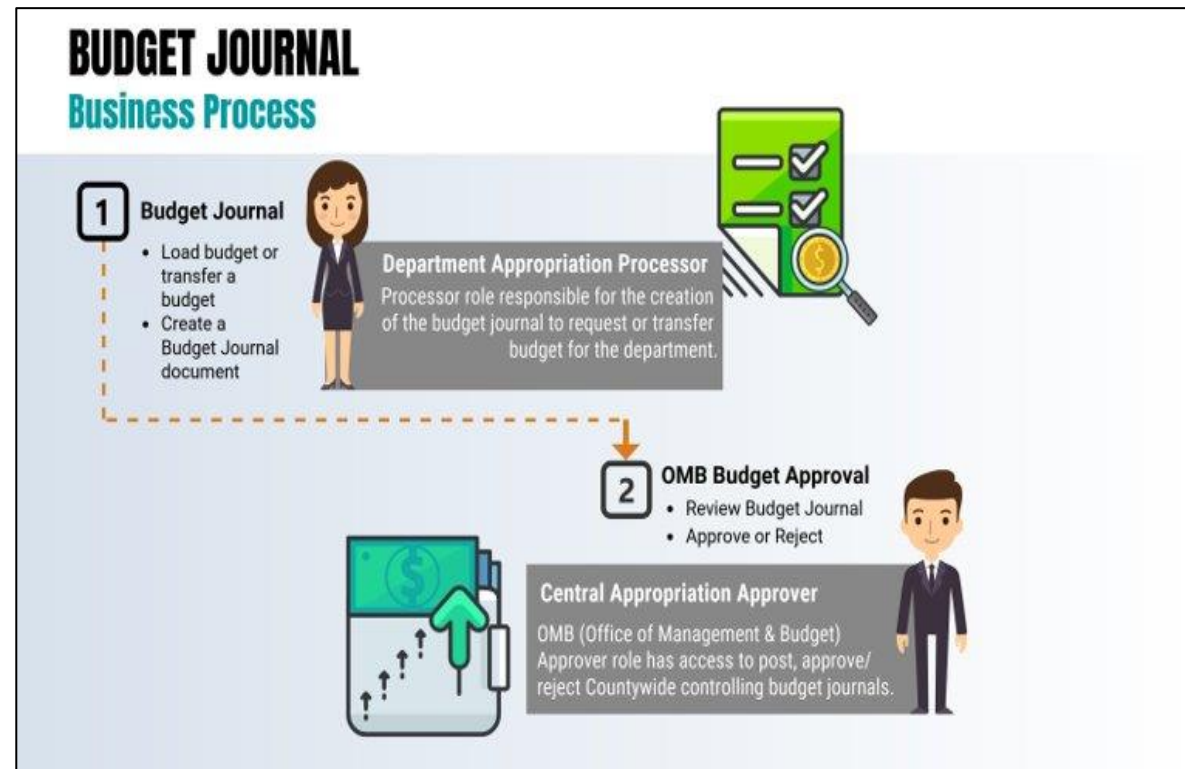
- Identify the appropriate roles throughout the operating budget journal approval process
- Explain what happens to a budget journal when it is not approved
- Recall the steps necessary to approve an operating budget journal

Lesson 6: Key Terms

| Term | Definition |
|-----------------------|---|
| Budget Journal | A Commitment Control journal used to establish a budget for a particular Chartfield string. |

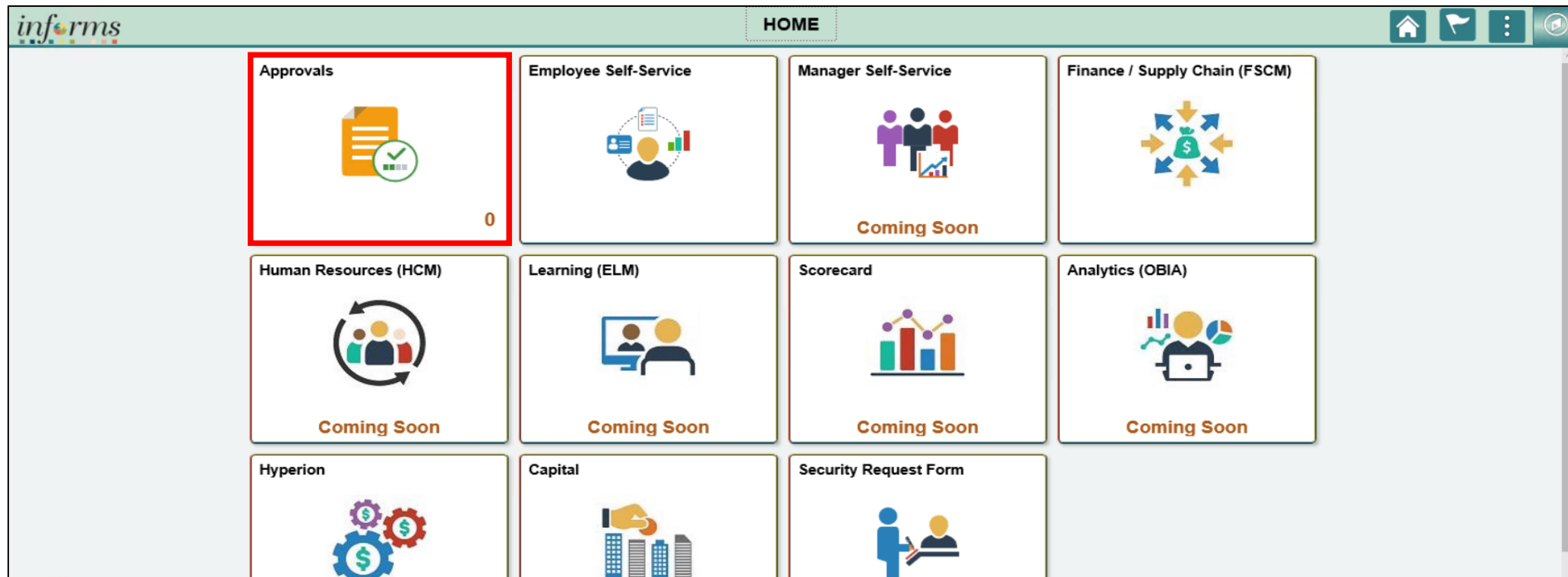
Lesson 6: Budget Workflow Approval Process

Once a budget journal has been submitted for approval, the budget journal must undergo an approval process before it can be posted. The process flow below illustrates the entry and approval process for an operating budget.



Lesson 6: Budget Workflow Approval Process

Navigate to: **Approvals > Budget Journal**



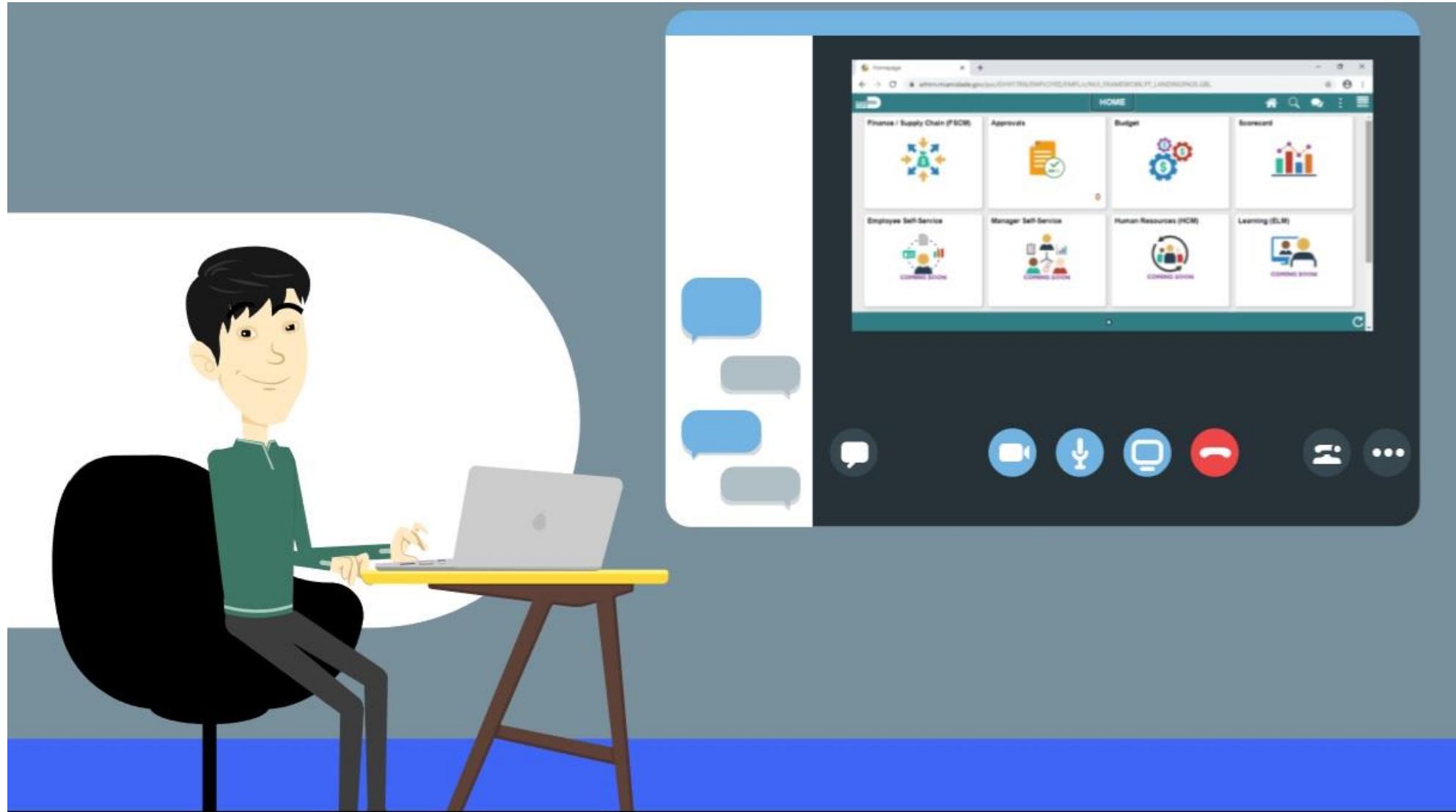
Lesson 6: Budget Workflow Approval Process

Once the budget journal is approved, the following options exist:

- The daily batch process will post the journal.
- For time sensitive entries:
 - The journal can be posted by the Central Appropriation Approver role (OMB) through an immediate batch process.

NOTE: If the budget journal is denied, the Department Appropriation Processor must make adjustments and resubmit the journal for approval.

Lesson 6: Activities and Exercises



Lesson 7: Budget Inquiry and Reporting

At the conclusion of this lesson, you will be able to:

- Know how to Inquire and Report on Budgets
- Describe the differences between Budget Overview and Activity Log inquiries
- Choose useful search criteria when using the Budget Overview inquiry
- Recognize how information from the Activity Log relates to the Budget Overview inquiry

Lesson 7: Budget Inquiry and Reporting

INFORMS Commitment Control delivers several options to enable users to manage and analyze budget data. Budget inquiries enable users to view the details of the budget, and remaining spending authority, to make effective management decisions.

The budget inquiry components to be covered:

- The Budgets Overview component, which provides everything from summarized accounts by ledger group to individual budget lines and source transactions
- The Activity Log component, which displays transaction line details and budget information for budget-checking transactions
- The Budget Status Report, which provides general information about the budget amount remaining

Lesson 7: Budget Inquiry and Reporting

The **Budgets Overview** inquiry enables users to create inquiries based on a wide variety of criteria and then save it for reuse. Use the Budgets Overview inquiry to:

- Examine the users' budget and budget status from a comprehensive perspective
- Drill down to examine specific details of budget journals and source transactions
- Drill down into the transaction source application for a particular transaction

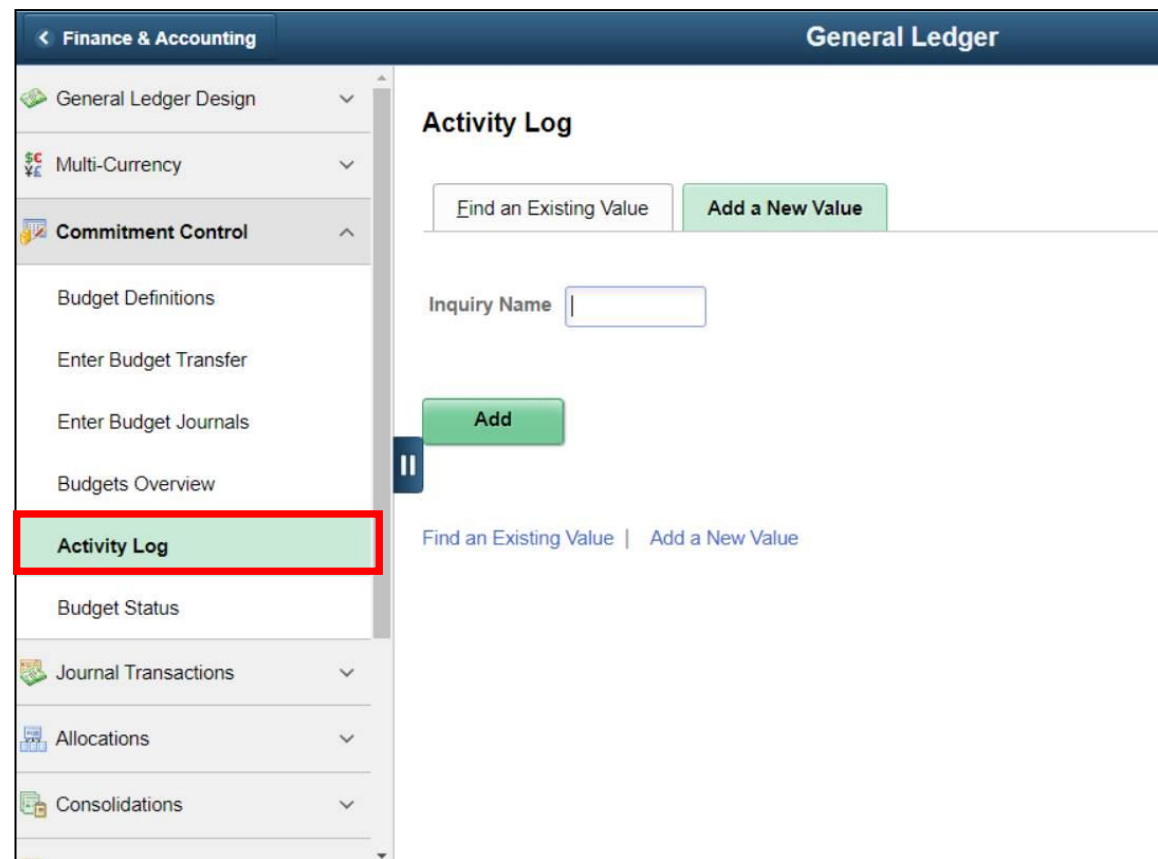
Lesson 7: Budget Inquiry and Reporting

Navigate to: **Finance / Supply Chain (FSCM) > Finance & Accounting > General Ledger > Commitment Control > Budgets Overview**

The screenshot displays the SAP interface for the 'Budgets Overview' screen. The top navigation bar shows 'Finance & Accounting' and 'General Ledger'. The left sidebar contains the following items: 'Commitment Control' (expanded), 'Enter Budget Transfer', 'Enter Budget Journals', 'Budgets Overview' (highlighted with a red border), and 'GL WorkCenter'. The main content area is titled 'Budgets Overview' and includes a search bar with 'Find an Existing Value' and 'Add a New Value' buttons. Below the search bar is an 'Inquiry Name' input field and an 'Add' button. At the bottom of the main area, there are links for 'Find an Existing Value' and 'Add a New Value'. The top right corner of the main area contains 'New Window' and 'Help' links.

Lesson 7: Budget Inquiry and Reporting

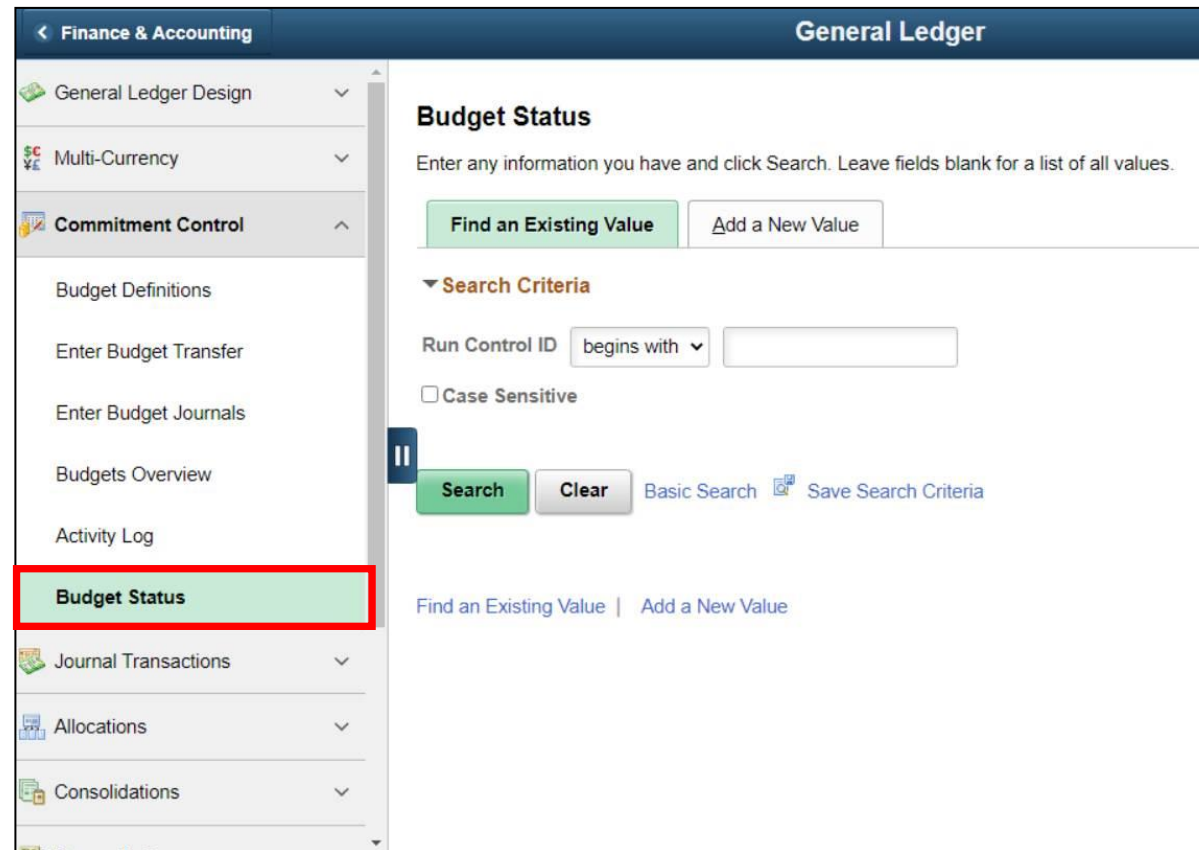
Navigate to: **Finance / Supply Chain (FSCM) > Finance & Accounting > General Ledger > Commitment Control > Activity Log**



The screenshot displays the SAP 'Activity Log' interface. On the left, a navigation menu is visible under the 'Finance & Accounting' header. The menu items include 'General Ledger Design', 'Multi-Currency', 'Commitment Control' (which is expanded), 'Budget Definitions', 'Enter Budget Transfer', 'Enter Budget Journals', 'Budgets Overview', 'Activity Log' (highlighted with a red rectangle), 'Budget Status', 'Journal Transactions', 'Allocations', and 'Consolidations'. The main content area on the right is titled 'General Ledger' and 'Activity Log'. It contains two buttons: 'Find an Existing Value' and 'Add a New Value'. Below these is an 'Inquiry Name' input field. A green 'Add' button is positioned below the input field. At the bottom of the main area, there are links for 'Find an Existing Value' and 'Add a New Value'. A blue 'II' icon is also visible in the center of the interface.

Lesson 7: Budget Inquiry and Reporting

Navigate to: **Financial / Supply Chain (FSCM) > Finance & Accounting > General Ledger > Commitment Control > Budget Reports > Budget Status**



The screenshot displays the SAP 'General Ledger' interface for 'Budget Status'. On the left, a navigation menu under 'Finance & Accounting' lists various options, with 'Budget Status' highlighted by a red rectangle. The main area on the right is titled 'Budget Status' and includes instructions: 'Enter any information you have and click Search. Leave fields blank for a list of all values.' Below this, there are two buttons: 'Find an Existing Value' (highlighted in green) and 'Add a New Value'. A 'Search Criteria' section follows, featuring a 'Run Control ID' dropdown set to 'begins with' and an adjacent input field. A 'Case Sensitive' checkbox is also present. At the bottom of the search section, there are 'Search' (green) and 'Clear' (grey) buttons, along with links for 'Basic Search' and 'Save Search Criteria'. A status bar at the very bottom repeats the 'Find an Existing Value' and 'Add a New Value' options.

Lesson 7: Budget Inquiry and Reporting

Navigate to: **Financial / Supply Chain (FSCM) > Finance & Accounting > GL Work Center > Reports/Processes > Ad Hoc Report > BI Publisher Query Report Scheduler**

The screenshot shows the 'Query Report Scheduler' interface within the 'Finance & Accounting' module. On the left is a navigation pane with a tree structure. The 'Reports/Processes' folder is expanded, showing 'Ad Hoc Reports', 'Query Viewer', 'BI Publisher Query Report Schedule' (highlighted with a red border), 'Schedule Query', and 'Journal Reports'. The main content area is titled 'Query Report Scheduler' and contains two sections. The top section has buttons for 'Find an Existing Value' and 'Add a New Value', followed by a text input field for 'Run Control ID' and an 'Add' button. The bottom section also has buttons for 'Find an Existing Value' and 'Add a New Value'. A green pause icon is visible in the bottom right of the navigation pane.

Finance & Accounting **Query Report Scheduler**

Links

Queries

▼ Reports/Processes

Ad Hoc Reports

Query Viewer

BI Publisher Query Report Schedule

Schedule Query

Journal Reports

Query Report Scheduler

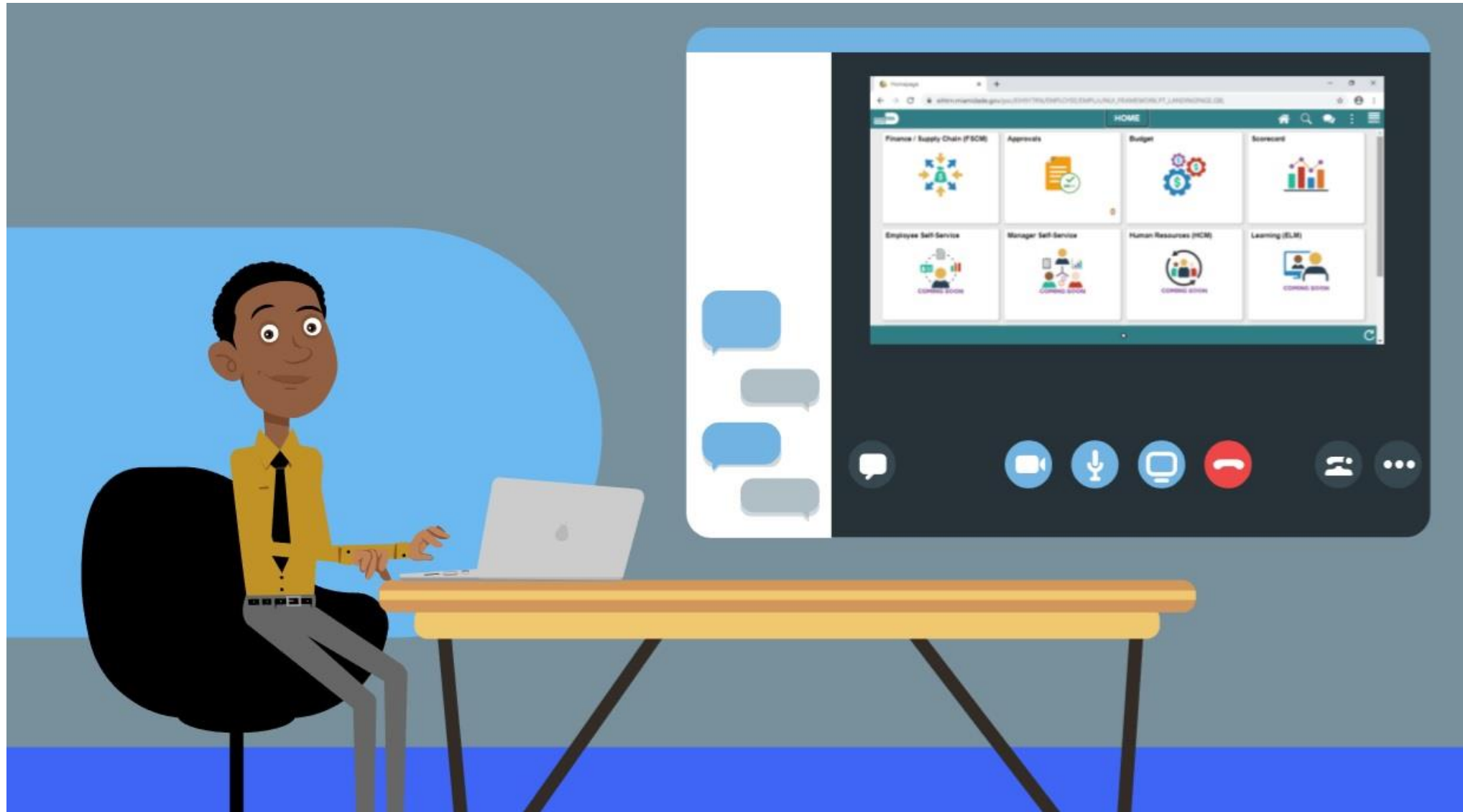
Find an Existing Value Add a New Value

Run Control ID

Add

Find an Existing Value | Add a New Value

Lesson 7: Activities and Exercises



Module 3: Course Summary

Module Topics

Course Content Summary

Additional Training and Job Aids

Course Evaluation

Course Content Summary

Congratulations! Users have completed the Managing Budgets course. Users now should be able to:

- Identify the End-to-End Processes of Budgeting and Commitment Control
- Maintain Budget Structure
- Enter and Process Budget Journals
- Process Budget Transfer Journals
- Understand Workflow Approval Processes
- Inquire and Report upon Budget Activity
- Manage Budget Close

For additional information, be sure to visit: [Miamidade.gov/informs](https://miamidade.gov/informs)



CONGRATULATIONS

Congratulations on successfully completing the *Department Supplier Contract Management* course!

SCM 205 – Department Supplier Contract Management

Appendix

Listed Commitment Control ledgers deployed:

| Ledger Group | Control Option | Type | Comments |
|--------------|----------------|------|---|
| A_DETAIL | Track w/o | Exp | Annual budget including Grants |
| A_APPROP | Control | Exp | Annual roll-up based on Accountability Ordinance, roll up Department and Fund |
| A_REV | Track w/o | Rev | Annual Revenue |
| M_CAPDTACT | Track w/o | Exp | Capital Projects |
| M_CAPDTL | Track with | Exp | Capital Projects |
| M_CAP | Control | Exp | Capital Projects |
| M_QUDT2_FD | Track with | Exp | GO Bonds |
| M_QUDT_FD | Control | Exp | GO Bonds |
| M_QU_FD | Control | Exp | GO Bonds |

Appendix

The chart below shows the different fields in each Commitment Control Ledger Group:

- D = Detail Value
- OD = Optional Detail Value
- RU = Roll Up based on tree
- Blank = Not part of Ledger Group definition

| Ledger Group | Fund | Dept | Acct | Grant | BU PC | Project | Activity | Source Type |
|--------------|------|------|------|-------|-------|---------|----------|-------------|
| A_DETAIL | D | D | D | D | OD | OD | OD | OD |
| A_APPROP | D | RU | RU | | | | | |
| A_REV | D | D | D | D | OD | OD | OD | OD |
| M_CAPDTACT | D | | RU | | D | D | D | |
| M_CAPDTL | D | | RU | | D | D | | |
| M_CAP | RU | | | | D | D | | |
| M_QUDT2_FD | D | | | | D | D | | D |
| M_QUDT_FD | D | | | | D | | | D |
| M_QU_FD | RU | | | | D | | | D |