



TriKon TeKnology

Group, Inc.



Technical
Expertise

PBCS Workshop 1.1

Creating Standard Application



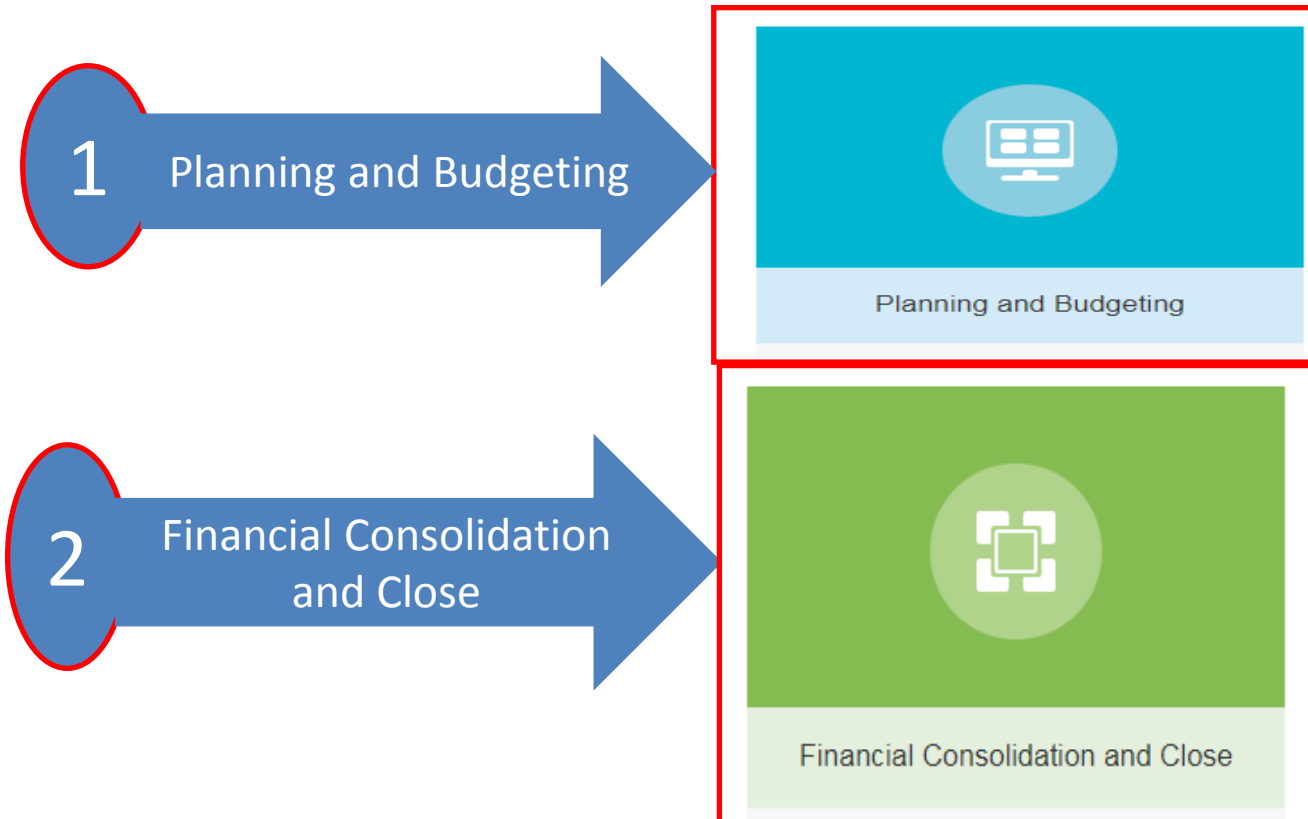
TRUST WORTHY

This workshop walk you through with the step by step way to create a sample application. Below topics will be covered in it.

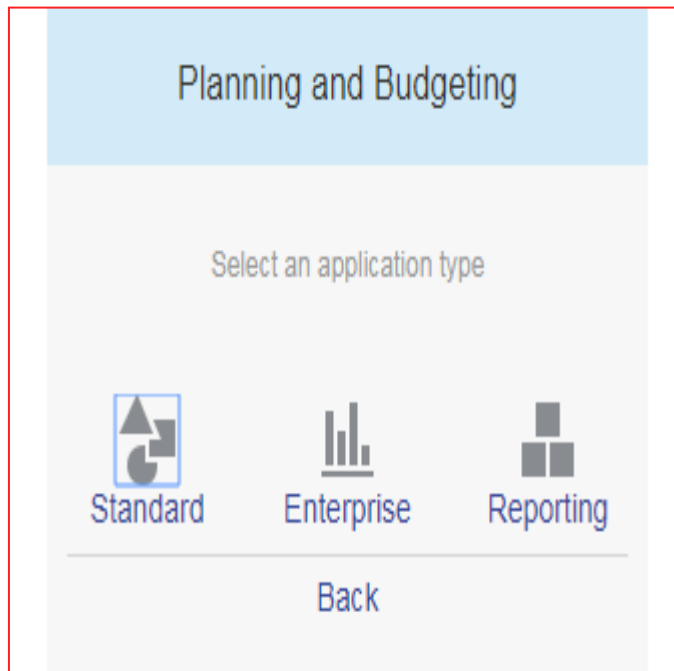
- ✓ About Creating an Application
- ✓ Selecting the Application Type
- ✓ Creating a Reporting Application
- ✓ Creating a Sample Application
- ✓ Creating a Standard Application
- ✓ Choosing Setup Options

About Creating an Application

The first time you log in, you'll see a screen displaying two Oracle Enterprise Performance Management Cloud solutions from which to choose.



Selecting the Application Type



1

Enterprise

Enterprise—Builds custom applications for Financials, Workforce, Capital, and Projects. You can also build a Strategic Modelling solution

2

Standard

Standard—Builds advanced applications for any business process. Select from two options.

3

Reporting

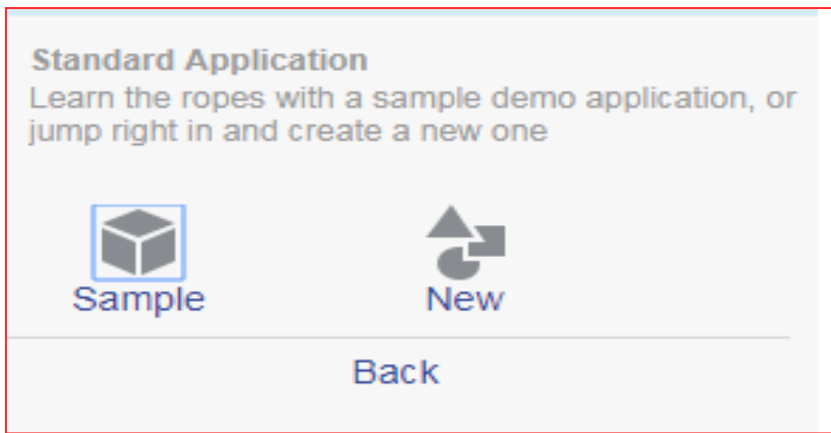
Reporting—Builds a basic application that you can expand over time. See Creating a Reporting Application.

Selecting the Application Type

Standard—Builds advanced applications for any business process. Select from two options.

Sample—Quickly and automatically creates a demo application using the sample Vision application that's provided.

New—Builds an advanced custom application



PBCS Application Artefacts



Create Cube

Name

Type

Description



Other Details

Main Currency

Multicurrency Yes

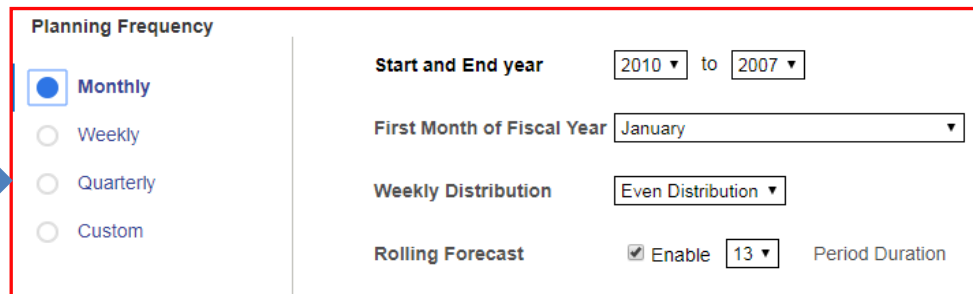
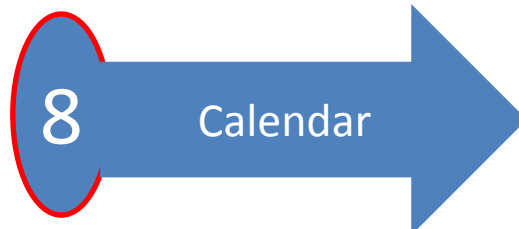
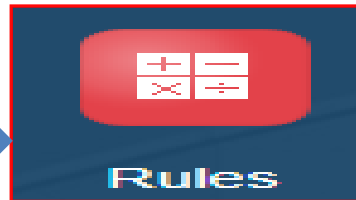
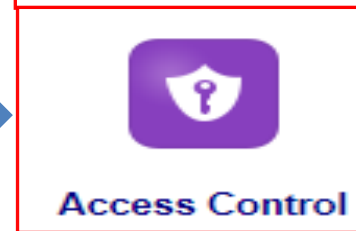
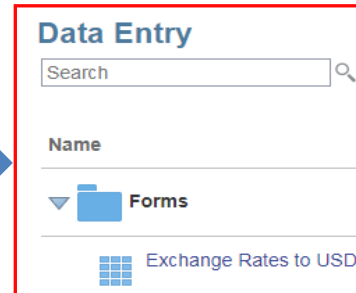
Multicurrency Type Standard Simplified



Metadata and Custom Dimensions

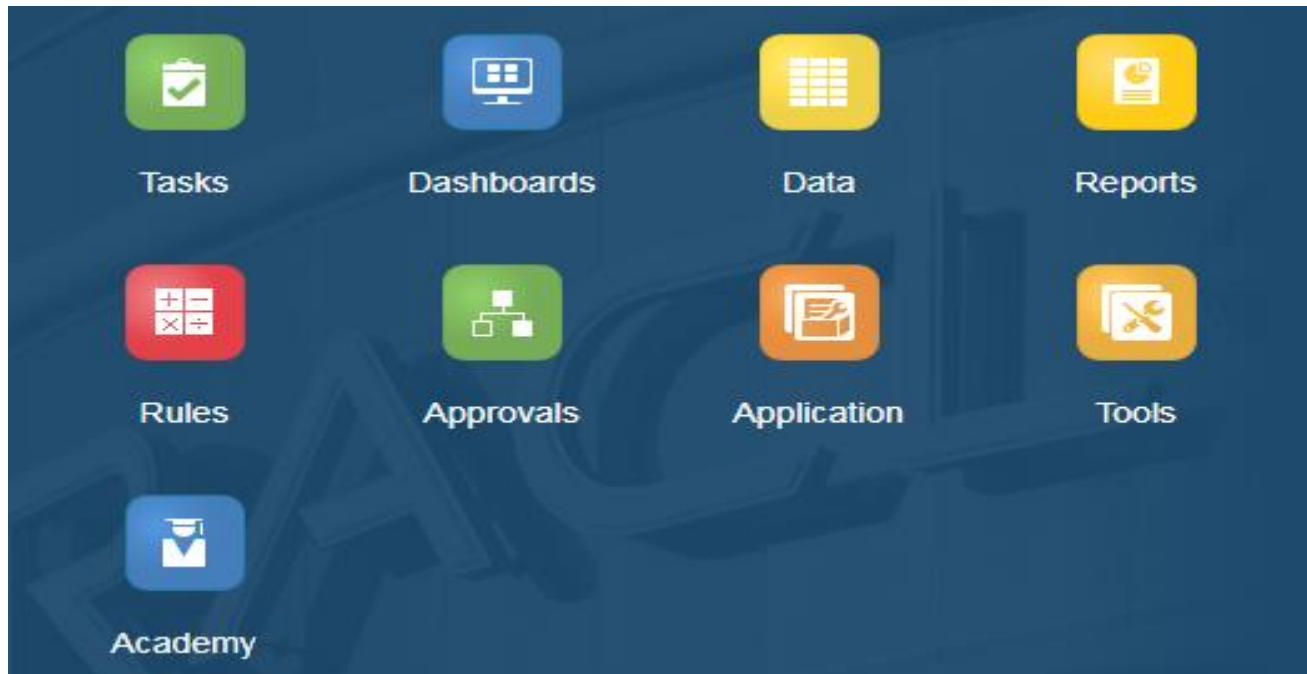
Dimension Type	Dimension Name	Member Names
Time Period	<input type="text" value="Period"/>	<input type="text" value="Jan, Feb, Mar, Apr"/>
Account	<input type="text" value="Account"/>	<input type="text"/>
Year	<input type="text" value="Years"/>	<input type="text" value="FY10"/>
Scenario	<input type="text" value="Scenario"/>	<input type="text"/>
Version	<input type="text" value="Version"/>	<input type="text"/>
Entity	<input type="text" value="Entity"/>	<input type="text"/>
Custom	<input type="text"/>	<input type="text"/>

PBCS Application Artefacts

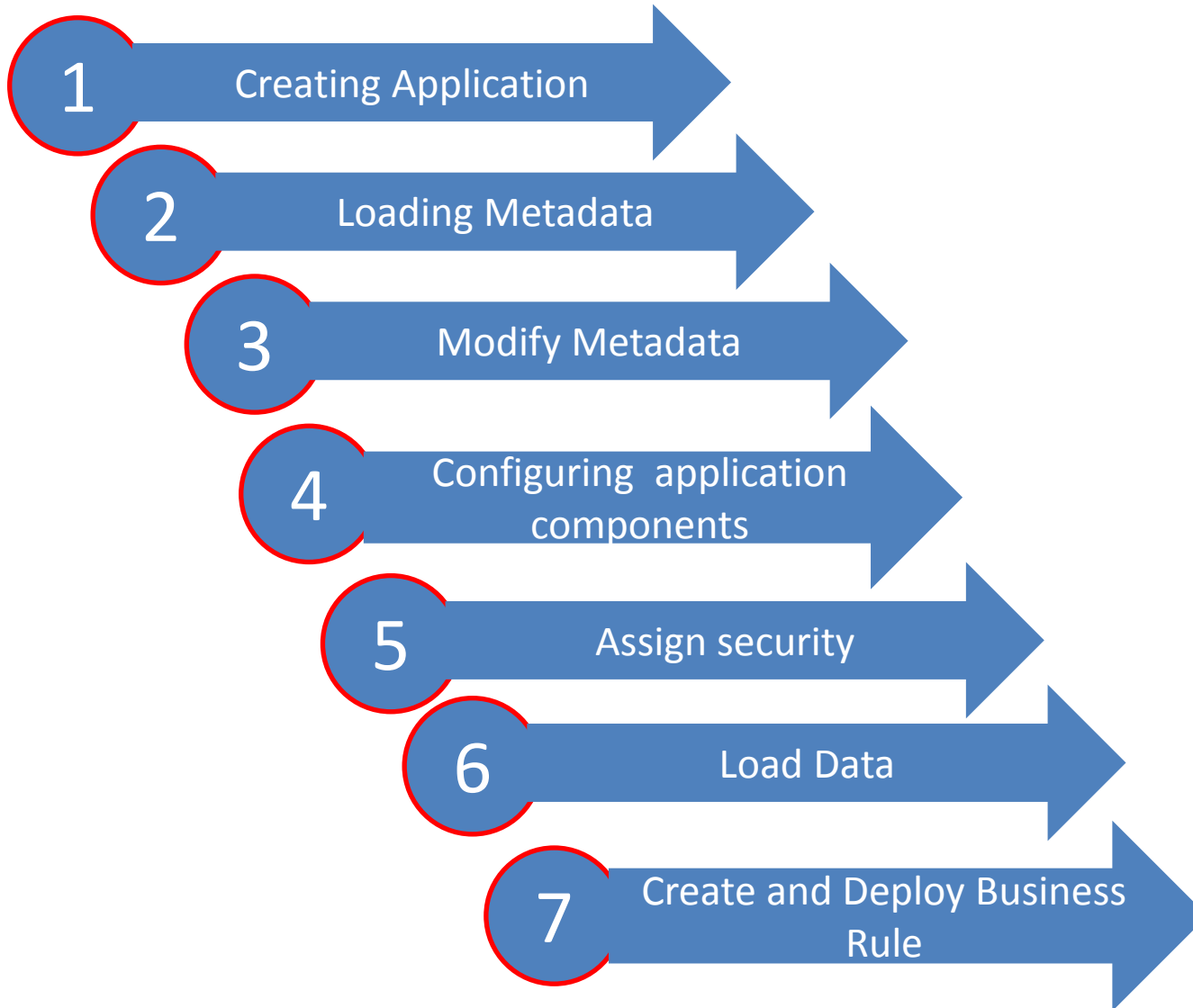


Creating a Standard Application

A Standard application is an advanced application with two cubes and the option to add more cubes. You can add up to seven total cubes—three block storage cubes and four aggregate storage cubes. Complex business logic, such as business rules and allocations, is supported.

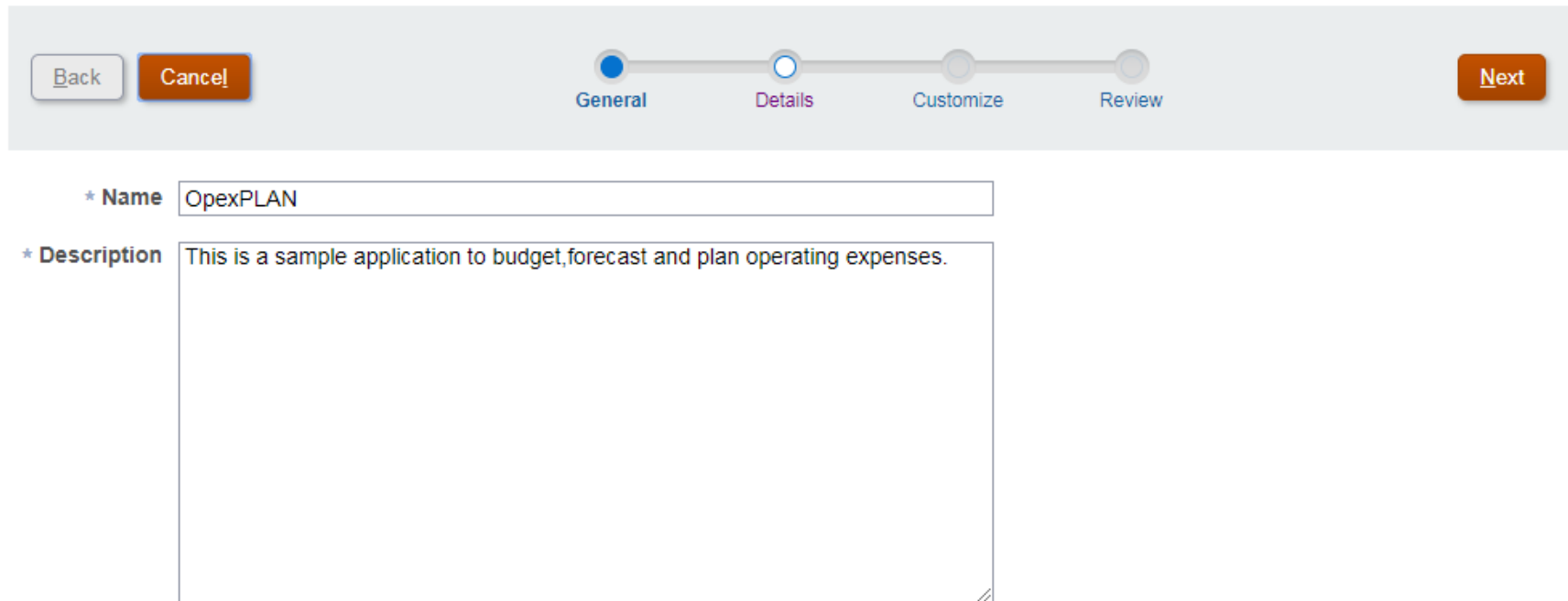


Complete Application Creation Process



A Standard application is an advanced application with two cubes and the option to add more cubes. You can add up to seven total cubes—three block storage cubes and four aggregate storage cubes. Complex business logic, such as business rules and allocations, is supported.

Create Application: General

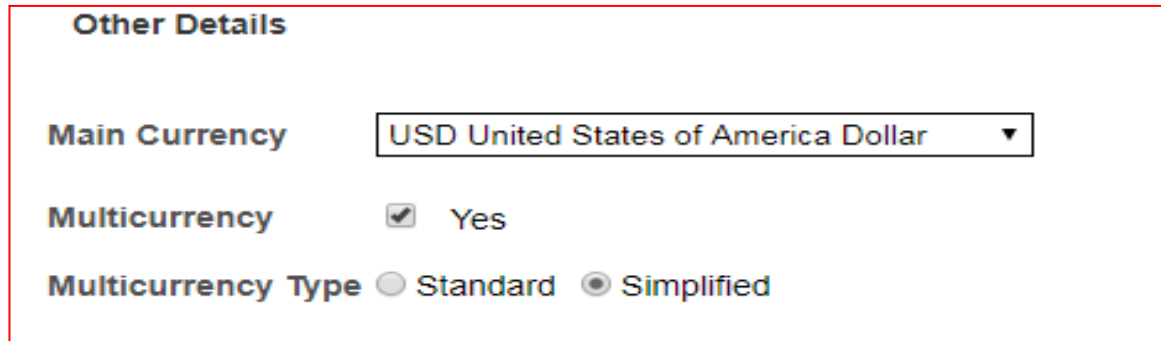


The screenshot shows a web form for creating a standard application. At the top, there is a navigation bar with a 'Back' button, a 'Cancel' button, a progress indicator with four steps (General, Details, Customize, Review), and a 'Next' button. The 'General' step is currently active. Below the navigation bar, there are two main input fields: a text field for the application name and a text area for the description.

*** Name**

*** Description**

Specify the main currency for the application, and establish whether the application supports multiple currencies.



Other Details

Main Currency

Multicurrency Yes

Multicurrency Type Standard Simplified

Specify whether the application supports more than one currency, and if so, then select one of the following multiple currency options:



- **Standard**—Creates the Currency dimension and a hidden dimension called **HSP_Rates** to store the exchange rates.



- **Simplified**—Creates the Currency dimension and additional accounts are added to store the exchange rates.

1

Standard

- **Standard**—Creates the Currency dimension and a hidden dimension called **HSP_Rates** to store the exchange rates.

```
HSP_Rates <6> (Never Share)
├── HSP_InputValue (~)
├── HSP_InputCurrency (~)
├── HSP_Rate_YEN (~)
├── HSP_Rate_CAD (~)
├── HSP_Rate_INR (~)
└── HSP_Rate_USD (~) /* United States of America dollar */
```

```
Currency <2> (Never Share)
├── Local (~) /* Local currency */
└── USD (~) /* United States of America dollar */
```

Selecting the standard multiple currency option during application creation creates two additional dimensions called Currency and HSP_Rates. The HSP_Rates dimension is a hidden dimension that stores exchange rates.

- Hsp_InputValue—Stores data values
- Hsp_InputCurrency—Stores currency types for data values

2 Simplified

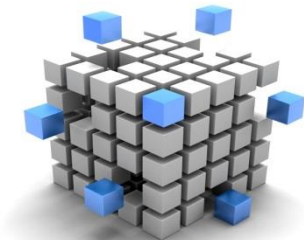
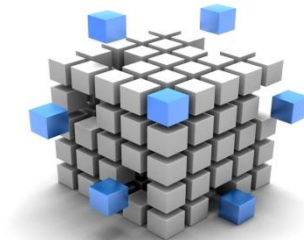
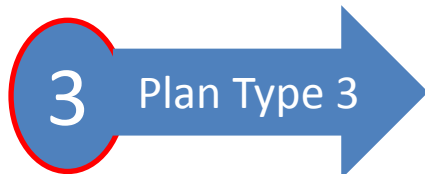
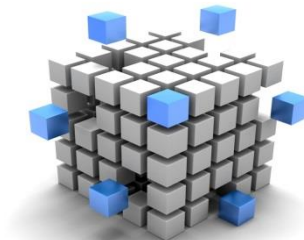
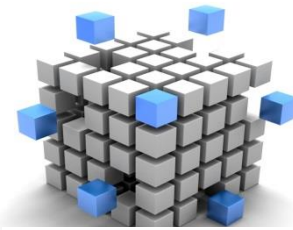
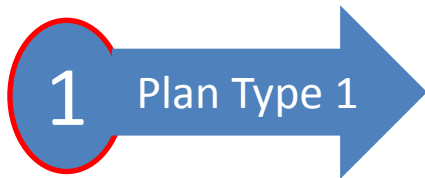
- **Simplified**—Creates the Currency dimension and additional accounts are added to store the exchange rates.

Member Name	Parent Member	Default Data Storage	Data Type	OpenPLAN Consol op.	OpexRPT Consol op.
▲ Account		Never Share	Currency	Ignore	Ignore
▲ Exchange Rates	Account	Label only	Unspecified	Ignore	Addition
FX Rates - Average	Exchange Rates	Store	Unspecified	Ignore	Ignore
FX Rates - Ending	Exchange Rates	Store	Unspecified	Ignore	Ignore
▲ Currency		Never Share	Unspecified		
▲ Input Currencies	Currency	Label only	Unspecified		<None>
USD	Input Currencies	Store	Unspecified		\$
▲ Reporting Currencies	Currency	Label only	Unspecified		<None>
USD_Reporting	Reporting Currencies	Store	Unspecified		\$
No Currency	Currency	Never Share	Unspecified		<None>

1. The Currency members you create are listed under **Input Currencies**. Data is entered or loaded in an input currency and data can be entered or loaded into multiple input currencies for any given combination;
2. specify whether the currency you are adding is also a reporting currency.

Planning Application

You can customize the names for the cubes during application creation only. If no cube names are specified during application creation, then the block storage cube name defaults to "Plan1" and the aggregate storage cube name defaults to the application name.



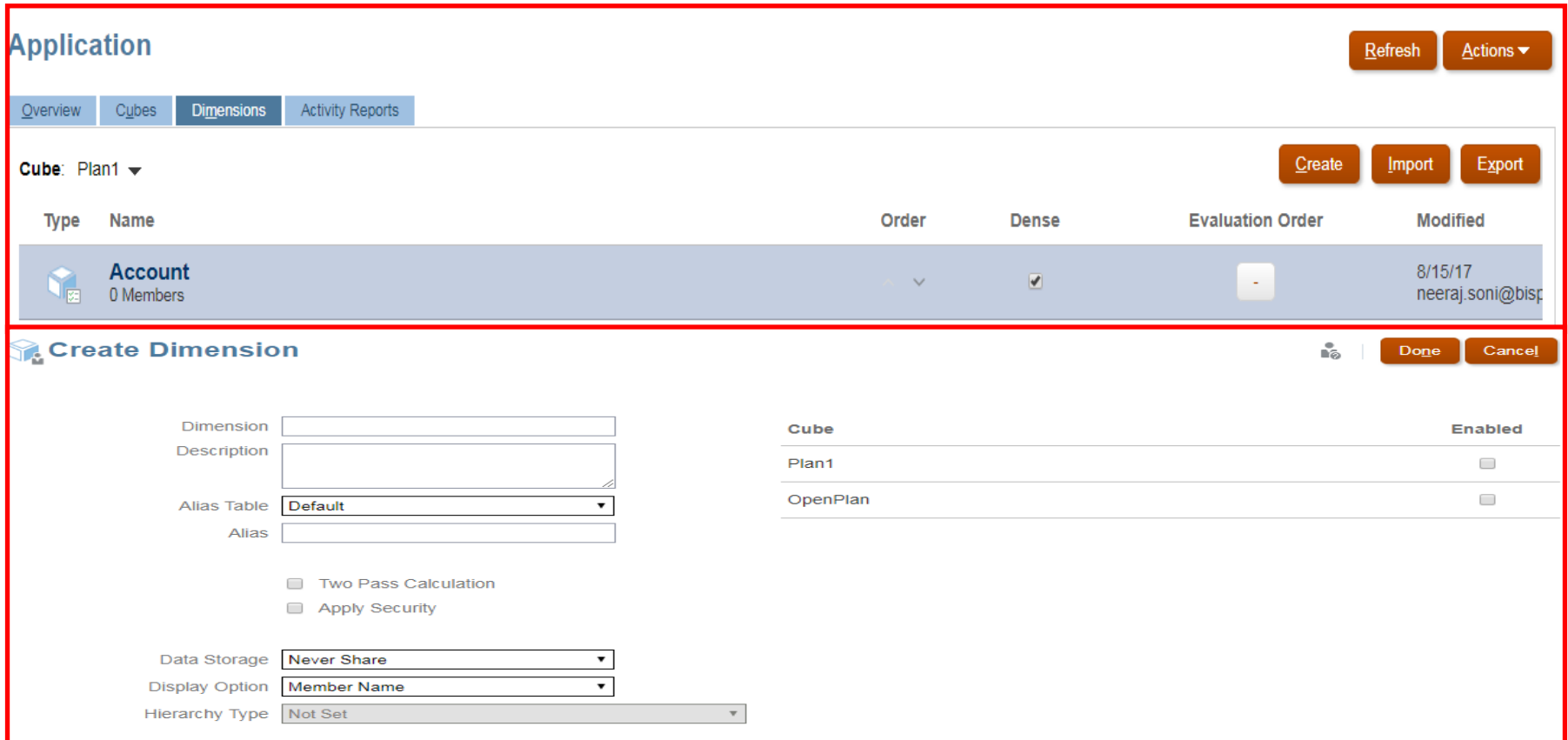
Calendar Structure

- Base time period
- First fiscal year and fiscal year first month
- Weekly distribution pattern (even, 4-4-5, 4-5-4, 5-4-4)



	Nov-15			
Accommodation Expenses	Budget	Forecast	Actual	
Room Rental	\$ 56,000	\$ 59,200	Data Load from ERP	
Suite Charges	\$ 2,000	\$ 1,500	Data Load from ERP	
Misc. Accommodation	\$ 500	\$ 500	Data Load from ERP	

	Current Year	Year 1	Year 2	Year 3	3 Year Average
Business Revenue	5,00,000	5,42,085	5,63,768	5,91,495	5,65,783
Expenses					
Variable Costs					
Materials & Supplies	10,000	11,117	11,673	12,247	11,679
% Revenue	2.0%	2.1%	2.1%	2.1%	2.1%
Labor excluding Owner	2,00,000	2,14,900	2,22,880	2,50,883	2,29,554
% Revenue	40.0%	39.6%	39.5%	42.4%	40.6%

Dimensions categorize data values. **You can create up to 13 user-defined, custom dimensions.** The application includes two custom dimensions: Account and Entity. Use Account and user-defined dimensions to specify data to gather from planners. Use Entity to model the flow of planning information in the organization and establish the plan review path.



The screenshot displays the 'Application' interface with the 'Dimensions' tab selected. It shows a table of existing dimensions and a 'Create Dimension' dialog box.

Type	Name	Order	Dense	Evaluation Order	Modified
	Account 0 Members	▼	<input checked="" type="checkbox"/>		8/15/17 neeraj.soni@bis...

Cube	Enabled
Plan1	<input type="checkbox"/>
OpenPlan	<input type="checkbox"/>

Create Dimension dialog fields:

- Dimension:
- Description:
- Alias Table:
- Alias:
- Two Pass Calculation
- Apply Security
- Data Storage:
- Display Option:
- Hierarchy Type:

Create Application: Details

Back

Cancel

General

Details

Customize

Review

Next

Planning Frequency

Monthly

Weekly

Quarterly

Custom

Start and End year to

First Month of Fiscal Year

Weekly Distribution

Rolling Forecast Enable Period Duration

Other Details

Main Currency

Multicurrency Yes

Multicurrency Type Standard Simplified

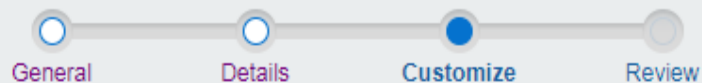
* Name of Input Cube
example:SalesPin

* Name of Reporting Cube
example:SalesPin

Sandboxes Enable

Create Application: Customize

[Back](#) [Cancel](#)



[Next](#)

Metadata and Custom Dimensions

[+ Add Custom Dimension](#)

Dimension Type	Dimension Name	Member Names	Metadata File	# of Records
Time Period	<input type="text" value="Period"/>	<input type="text" value="Jan, Feb, Mar, Apr"/>		12
Account	<input type="text" value="Account"/>	<input type="text"/>	<input type="button" value="Choose File"/> No file chosen	0
Year	<input type="text" value="Years"/>	<input type="text" value="FY10"/>		1
Scenario	<input type="text" value="Scenario"/>	<input type="text"/>	<input type="button" value="Choose File"/> No file chosen	0
Version	<input type="text" value="Version"/>	<input type="text"/>	<input type="button" value="Choose File"/> No file chosen	0
Entity	<input type="text" value="Entity"/>	<input type="text"/>	<input type="button" value="Choose File"/> No file chosen	0
Custom	<input type="text"/>	<input type="text"/>	<input type="button" value="Choose File"/> No file chosen	0

Create Application: Review

Back Cancel

General Details Customize Review

Create

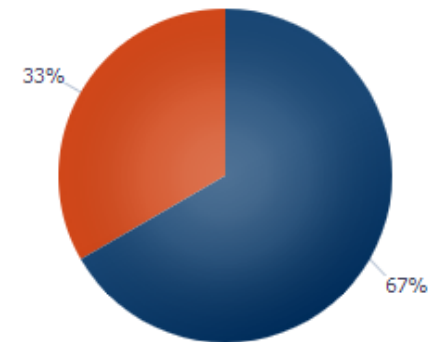
OpexPLAN - Standard
This is a sampl...

Planning Frequency : Monthly

Start and End Period	2000-2007 (8 Years)
First Month of Fiscal Year	January
Rolling Forecast	(13 Periods)
Weekly Distribution	Even Distribution

Other Details

Currency USD



Cubes
■ Input Cube : OpenPLAN (8) ■ Reporting Cube : OpexRPT (4)

Creating a Standard Application

Other Details

Currency	USD
Multicurrency	Yes - Simplified
Sandboxes	Enabled
Name of Input Cube	OpenPLAN
Name of Reporting Cube	OpexRPT

Cubes

■ Input Cube : OpenPLAN (8)

■ Reporting Cube : OpexRPT (4)

Any Question?