## Business Process Re-Engineering

Understanding Controlling Changes in Simple Finance (S/4 HANA-FINANCE-2020)

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### **Topic-1 Understanding Cost Elements**



**Technical Changes** 



Functional Changes
Change in New Architecture



**Impact on Reporting** 

### **Base-Line Configuration**

No Changes

In Green Field Customisation is Mandatory But in Brown Field It will Update From Migration

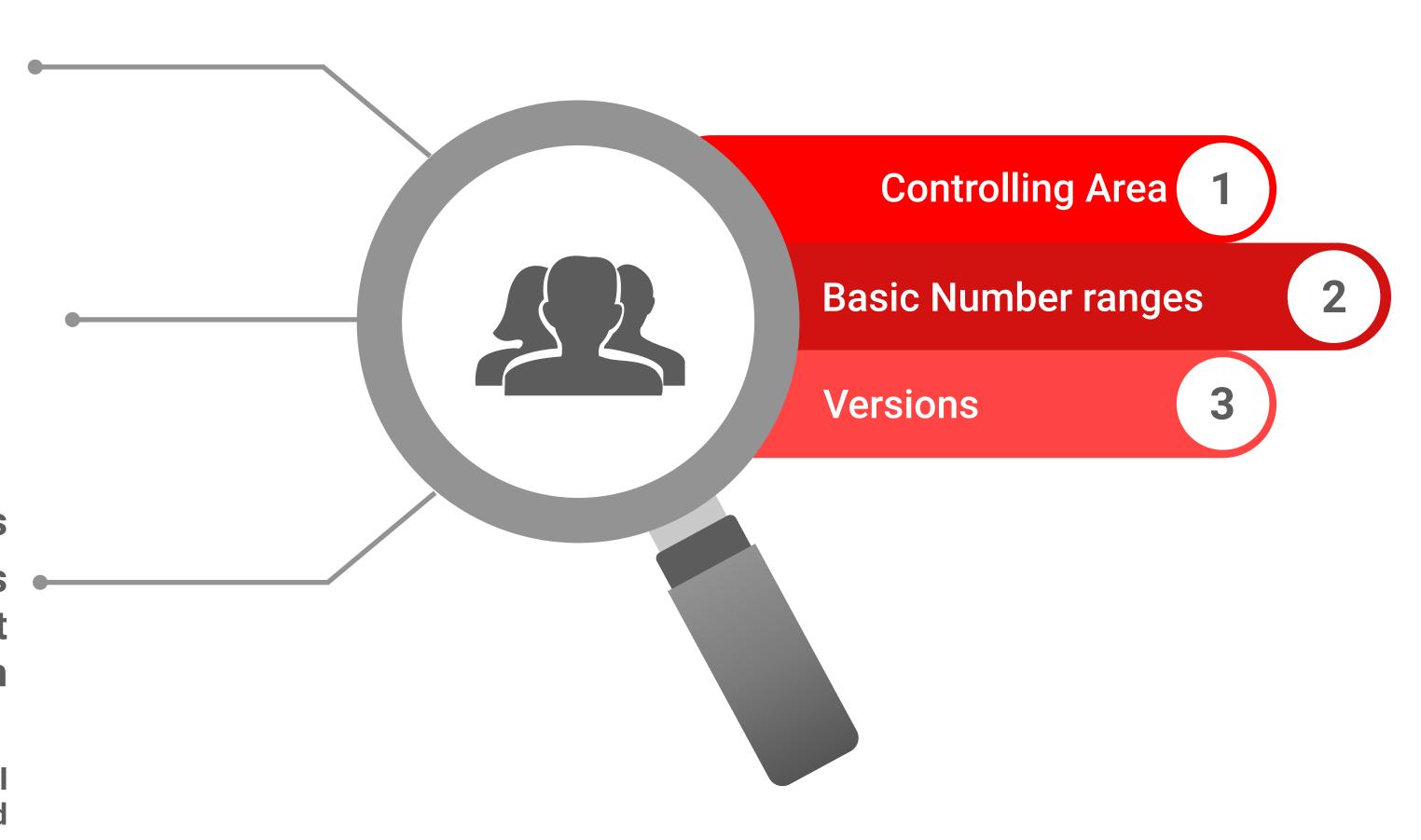
No Changes

In Green Field Customisation is Mandatory But in Brown Field It will Update From Migration

No Changes

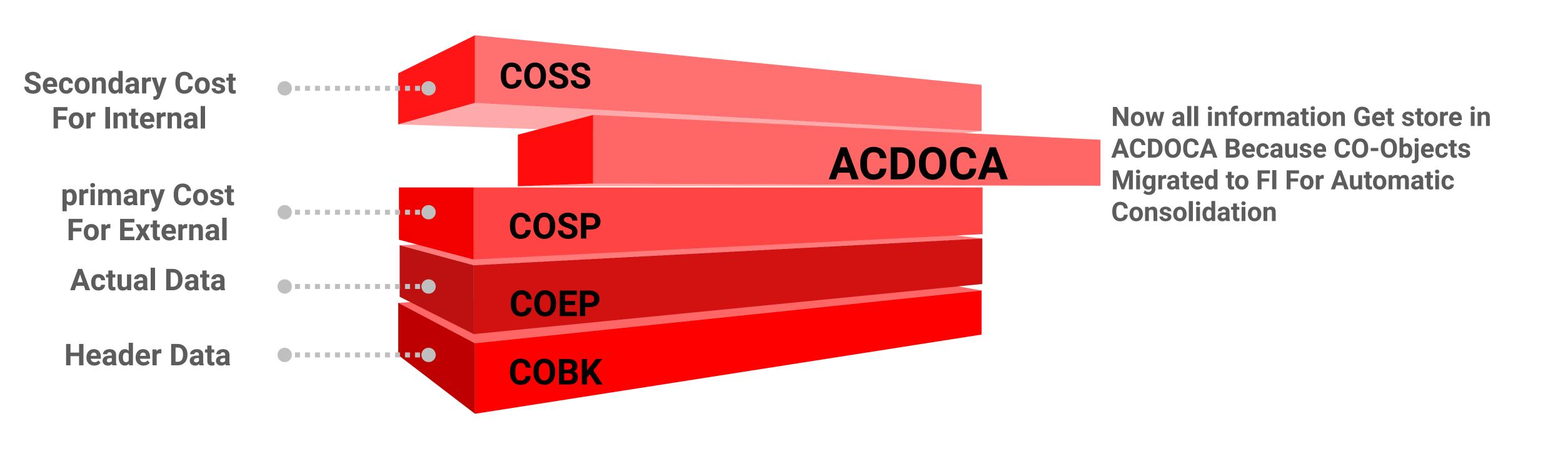
In Green Field Customisation is Mandatory But in Brown Field It will Update From Migration

But in case Fiscal year change Additional Steps is Required

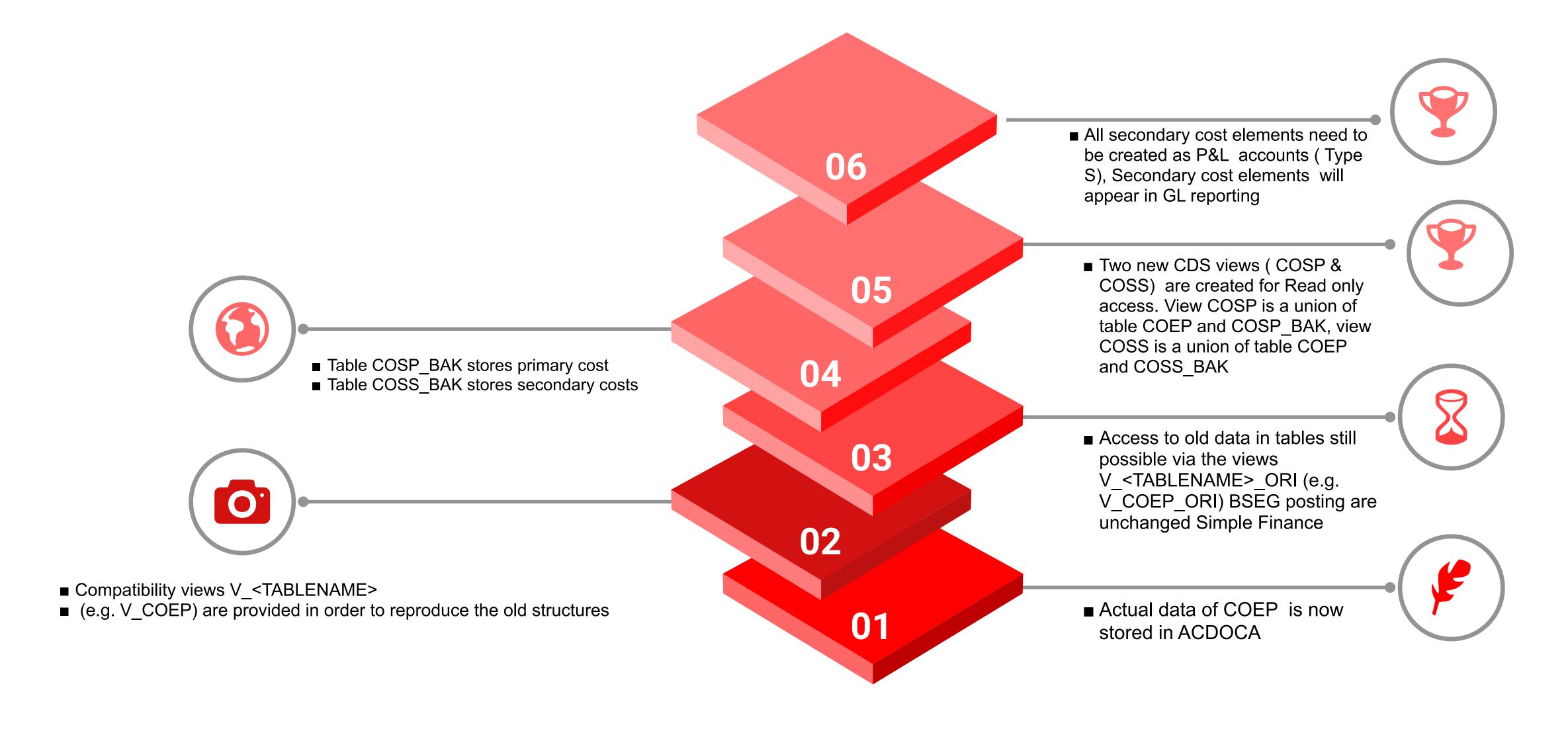


### **Understating Cost elements**

Change to the underlying table structure



### Controlling Actual Items-Important Points

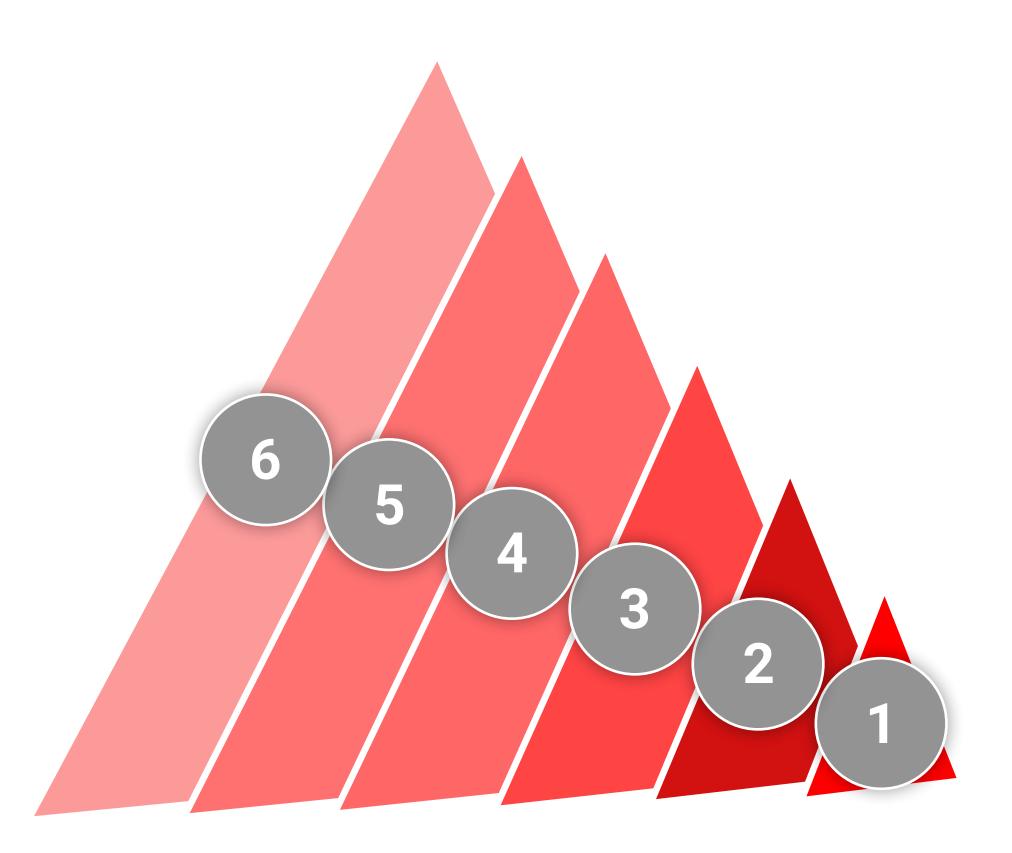


### Non Actual Items -Important Points

- Cost elements move into GL account logic that means no time dependency for cost elements & no default account assignments in cost element master
- Default account assignments maintained in cost element master are migrated to OKB9

- P&L accounts can be classified as cost elements that means cost elements became GL accounts with a specific semantic
- Secondary cost elements appear in GL reporting

- The use of Cost element type field remains unchanged so secondary cost elements are still only posted from CO allocations
- •CO document number still exist but replaced by Technical document number. This is updated in ACDOCA in the field CO\_BELNR. This field is needed to support the compatibility views.

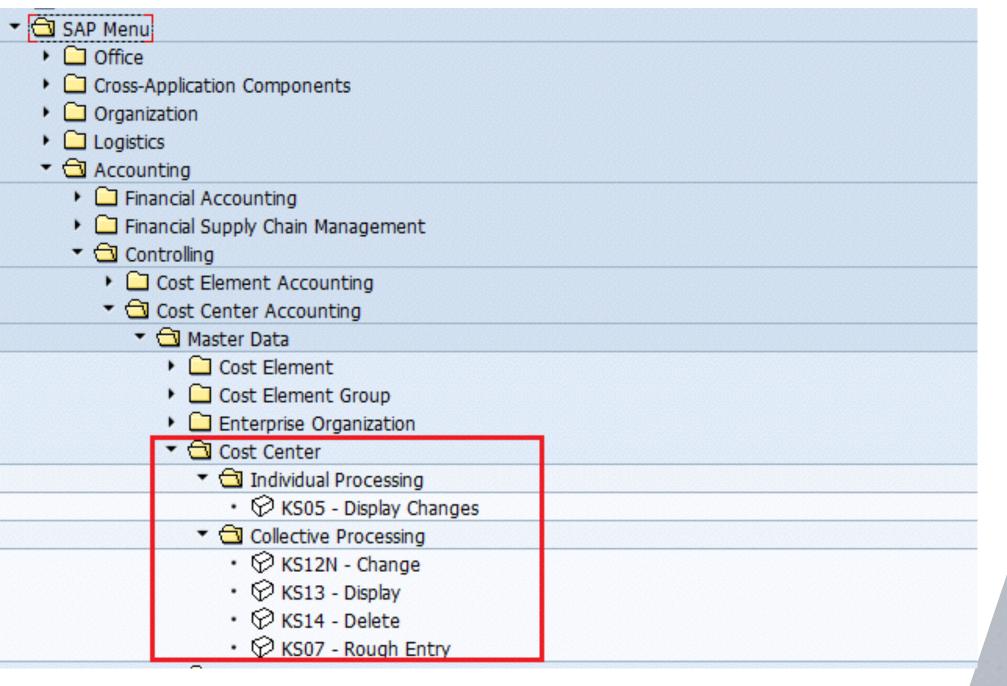


### Controlling -Cost centre Change



### Cost centre changes

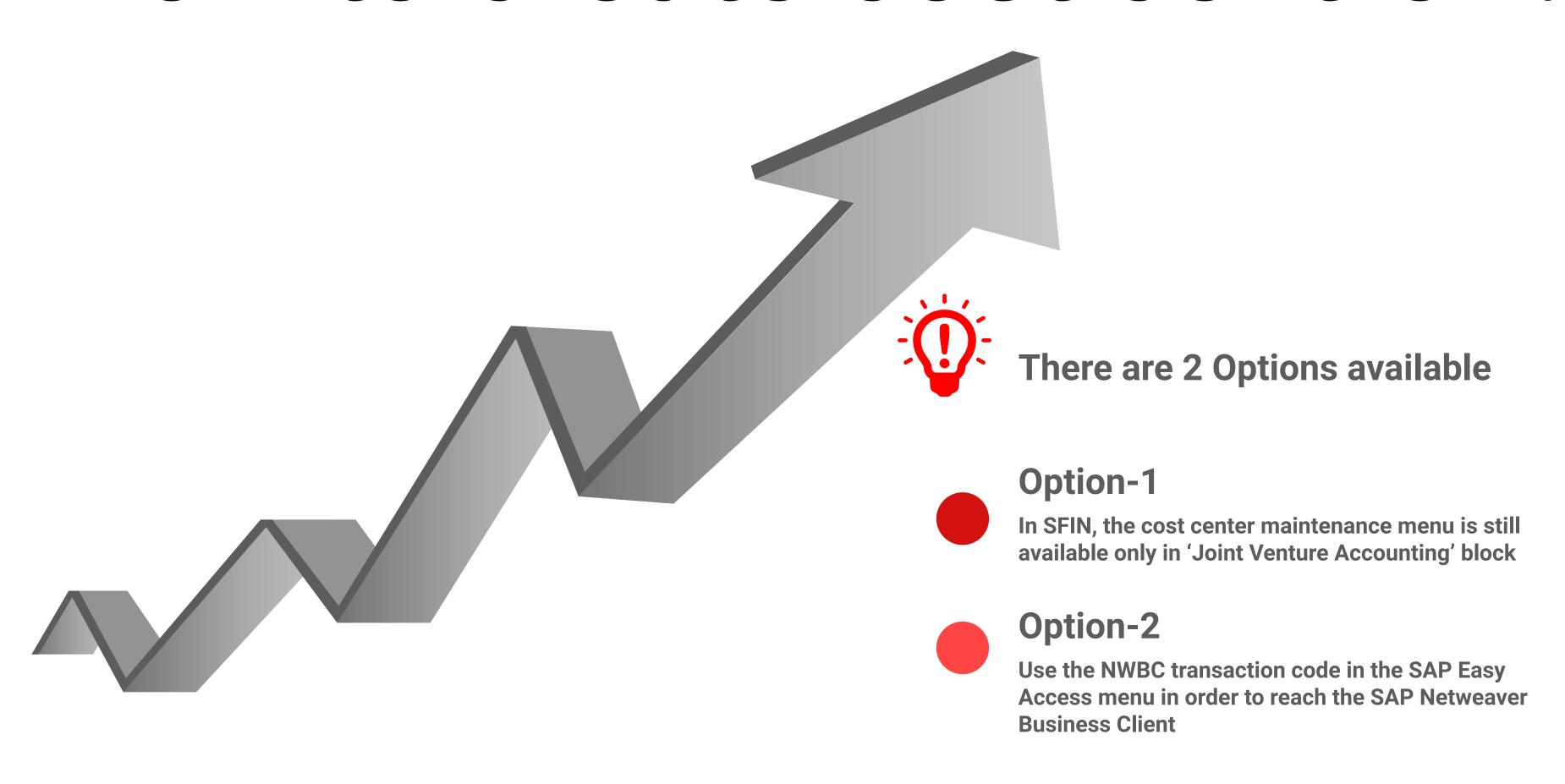




The cost center master data menu has changed with SAP Simple Finance. The cost center master data maintenance menu is no longer available in 'Controlling' module.

### **Controlling -Cost centre Change**

### How to create cost centre -???

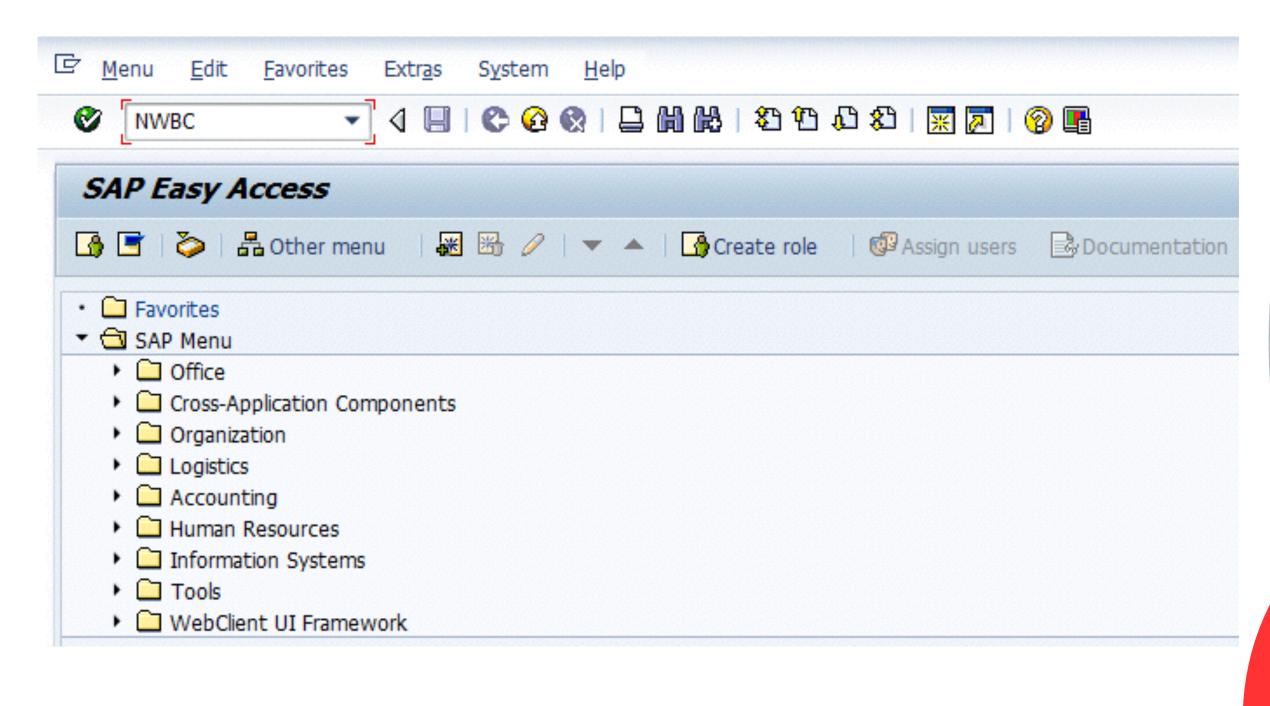


# Option-1

In SFIN the cost center maintenance menu is still available only in 'Joint Venture Accounting' block In this menu, the cost center master data are maintained as the previous SAP versions. The transaction codes (KSO1, KSO2 and KSO3) are still available with Simple Finance 1511

▼ Ġ Accounting
Financial Accounting
<ul> <li>Financial Supply Chain Management</li> </ul>
<ul> <li>Controlling</li> </ul>
▶ 🗀 Enterprise Controlling
<ul> <li>Strategic Enterprise Management</li> </ul>
<ul> <li>Investment Management</li> </ul>
▶ 🗀 Project System
<ul> <li>Incentive and Commission Management</li> </ul>
▶ 🗀 Flexible Real Estate Management
▼ 🔁 Joint Venture Accounting
▼ Ġ Master data
<ul> <li>Doint operating agmt</li> </ul>
<ul> <li>Doint venture</li> </ul>
<ul> <li>Business partners</li> </ul>
<ul> <li>Projects/AFEs</li> </ul>
▶ 🗀 Suspense
▼ 🗖 Cost center
• 😯 KS01 - Create
• 🗭 KS02 - Change
• 😯 KS03 - Display
• 🗀 Internal order
<ul> <li>Intercompany mapping</li> </ul>

# Option-2

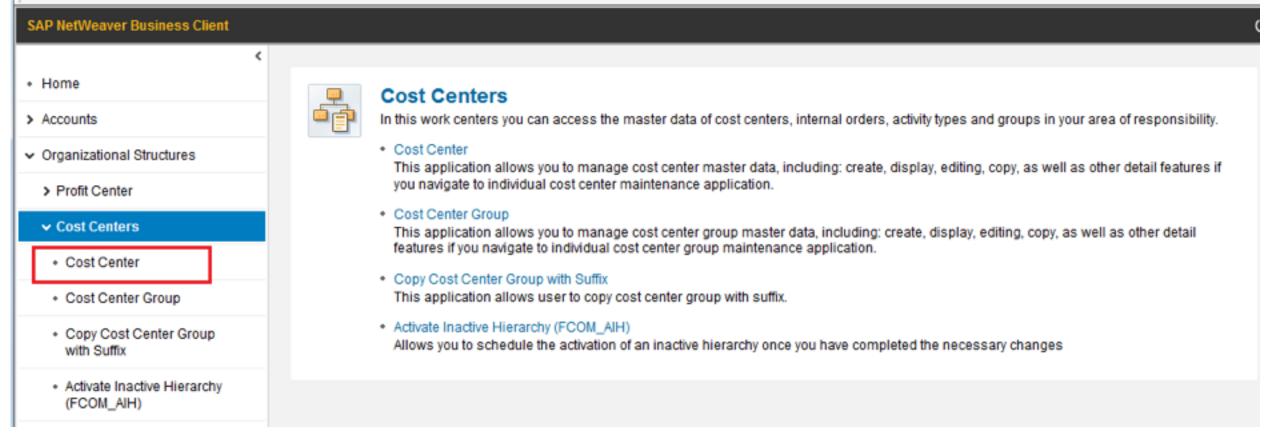


Use the NWBC transaction code in the SAP Easy Access menu in order to reach the SAP Netweaver Business Client



Accounting: Actual Postings SAP SFIN ACC ACTUAL POSTINGS SAP SFIN ACC BUDGETING Accounting: Budgeting SAP SFIN ACC CAP INVEST Accounting: Capital Investment Management SAP SFIN ACC CLOSING Accounting: Closing SAP SFIN ACC EXTERNALREPORTING Accounting: External Reporting SAP SFIN ACC MASTERDATA Accounting: Master Data SAP SFIN ACC PLANNING Accounting: Planning Accounting: Product Cost Planning SAP SFIN ACC PRODUCT COST SAP SFIN ACC REPORTING Accounting: Reporting







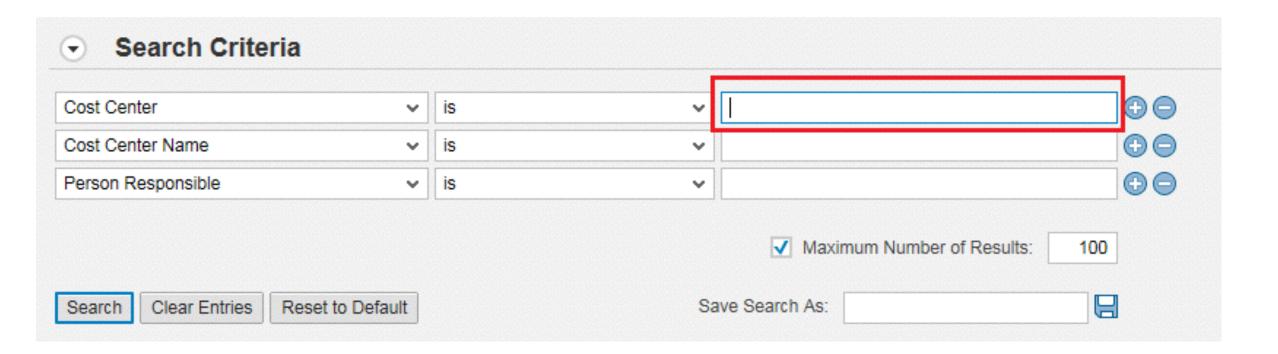
Into 'Organizational Structures' menu, cost centers maintenance is available After this, all fields contained in cost center are reachable

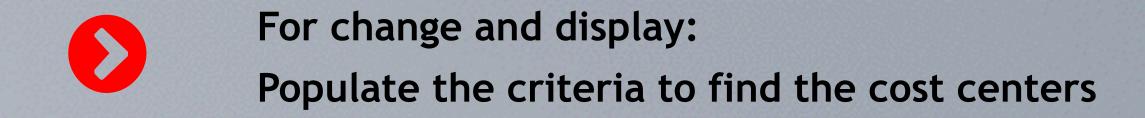














### **Configuration -Changes**



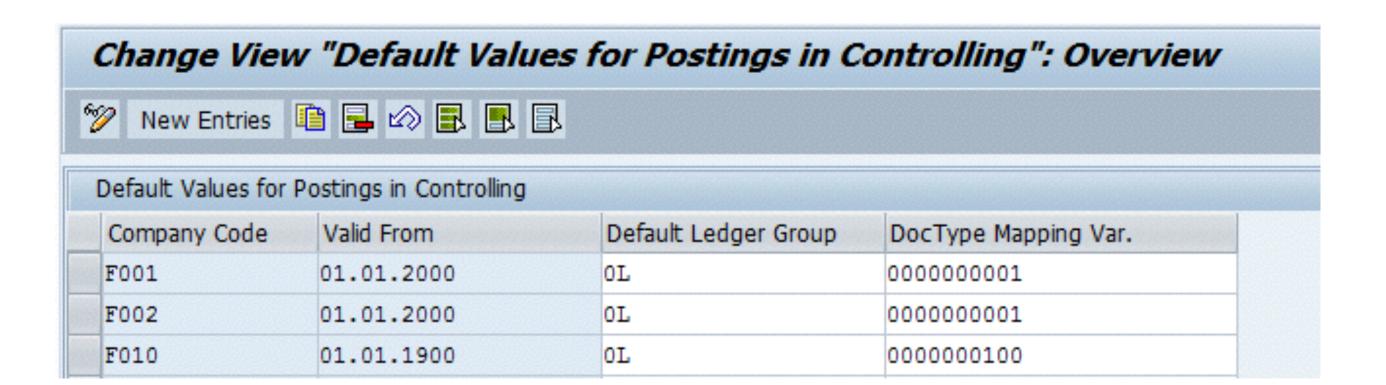
 Mapping Variant for CO Transaction to Document Types

Dialog Structure	DocType Mapping Var.	0000000001		
▼ 🗀 Variant for Mapping CO				
Mapping of CO Bus.	Mapping of CO Bus. Transactions to Document Types			
	CO Business Tra	Text	Document type	Cross-Company Document Type
	CPPA	ABC Actual process assessment	со	
	GPDP	Distribution Primary Costs	со	
	GPDS	Distribution Secondary Costs	co	
	JRIU	Reverse actual contrib.	CR	
	JRIV	Seg. adjustment: Act. distrib.	CO	
	JVIU	JV Actual assessment	СО	
	JVIV	JV Actual distribution	co	
	JVU1	JV Reposting costs	co	

### **Configuration -Changes > Continution**

Default Values for Posting in Controlling

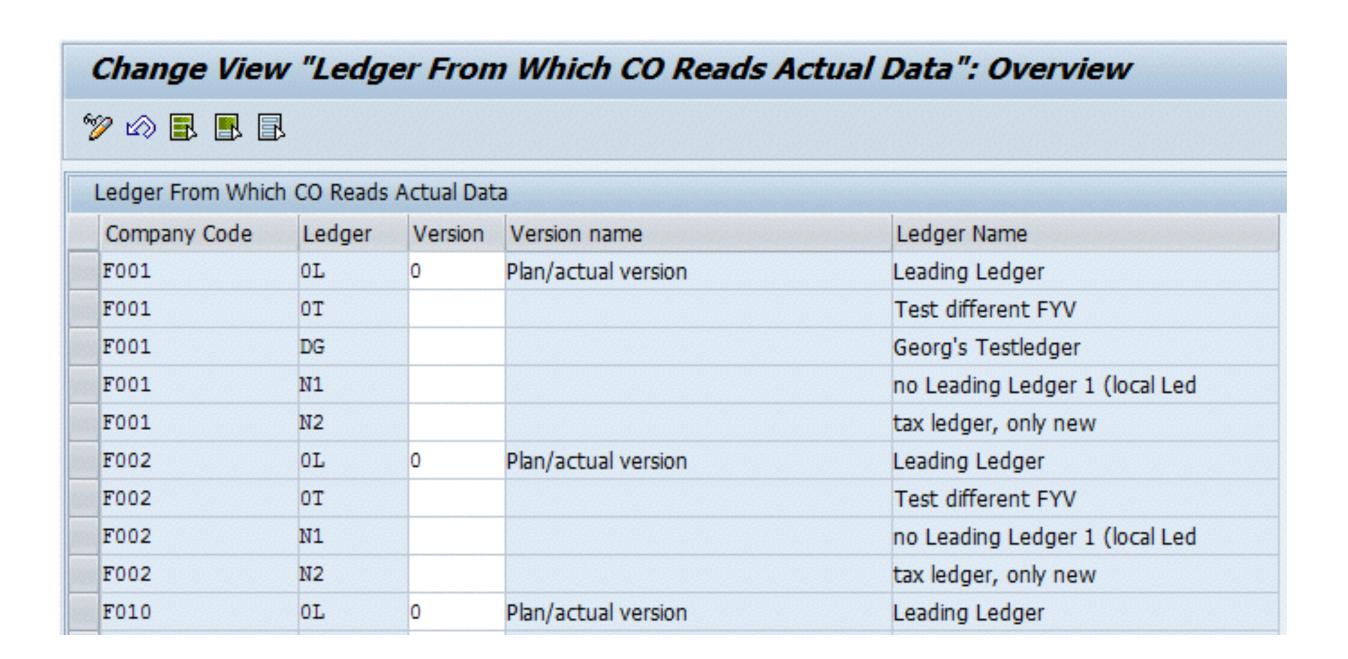




### **Configuration -Changes > Continution**



**Define Ledger to Co version** 



### Changes in Transition Code's

