

Enterprise Structure Creation Work Sheet

S.No	Description	Task	Remarks
1	Create Implementation users for Enterprise Structure Configuration	Create Implementation users or Security Console	Display Name : a01_Imp_User
2	Roles for a01	Add Roles	ALL USERS Application Implementation Consultant IT Security Manager Employee
3	Import User and Roles	ESS Job Import User and Role Application Security Data	
4	Login with a01_imp		
5	Configure Offerings		Check all for Procurement
6	Manage Enterprise HCM Information. The start date must point to 1/1/1951 so that any employee record, who has joined in the year 1960 can even be pulled into the system. Ensure People Group Flexfield is populated.	Manage Enterprise HCM Information	This is a one time definition of the top Enterprise. To be done only in the beginning of enterprise structure configuration..
7	Create Locations	Manage Locations	a01_loc_0 , 1 and 2
8	Create our Legal Address	Manage Legal Address	a01_legal_Addr1
9	Manage Legal Entity	Manage Legal Entity	
10	Manage Legal Entity HCM Information. Select the LE in	Manage Legal Entity HCM Information	
11	Manage Chart Of Accounts Value Sets	Manage Chart Of Accounts Value Sets	a01_CO , Ind , Char, Length :2 a01_Dept , Ind , Char, Length :3 a01_Acct , Ind , Char, Length :4
12	Manage Accounting Calendars. It self validates , upon saving.	Manage Accounting Calendars	Name : a01_Acctg_Cal Budgetary Control Only : NIL Monthly, Adj period at year end
13	Manage Chart Of Account Structures. For Application General Ledger...Manage Structures. Attach the respective value sets.	Manage Chart Of Accounts Structures	Name : a01_COA Segments : a01_Company..... Primary Bal. Seg a01_Dept.... Cost Centre a01_Account..... Natural Account
14	Manage Structure Instances		Instance Code : a01_COA
15	Deploy Flexfield		Concurrent runs.
16	Manage Chart Of Accounts Value Sets.... query all value sets and add values	Manage Chart Of Accounts Value Sets	CO : 10,11 Dept : 100, 101 Acct : 1000, 1, 2, 3
17	Manage Primary Ledgers	Manage Primary Ledgers	Primary Ledger : a01_Ledger COA : a01_COA Cal : a01_Acctg_Cal Cur : USD Convention : Standard Accrual
18	Specify Ledger Options	Manage Primary Ledgers in FSM	Specify Retained earnings Account and language. Save
19	Assign Legal Entities...Select and Add		Scope is selected as a01_LE
20	Assign Balancing Segment Values to Legal Entities: a01_Ledger		
21	Review and Submit Accounting Configuration: a01_Ledger		Submit. Create Accounting process is submitted.
22	Manage Primary Ledgers	Manage Primary Ledgers	Look at the status "confirmed" with a tick mark for our Ledger
23	Manage Business Units	Manage Business Unit	Create a01_BU1..Location : a01_Loc1 ,
24	Assign Business Unit Business Function. Upon saving the BU roles get provisioned to the BU	Assign Business Unit Business Function	Scope : Select and add : a01_BU1 Business functions : Materials Management Requisitioning Receiving Primary ledger : a01_ledger Below legal entity ...Enabled Legal entity : a01_LE
25	Manage Business Unit Set Assignment. Here use the common set for procurement. Other modules may use a different Reference Data sets for their functionality.	Manage Business Unit Set Assignment	We use Common set for the three Reference data Objects Locations, Jobs and Departments. Do not modify others.
26	Manage Business Units..Go to Actions...Manage Service providers	Manage Business Unit	View the service providers
27	View Service clients	Manage Business Unit	View Service Clients
28	Manage Facility Shifts. Inventory orgs allows 24 hour transactions, irrespective of the 8 hours of work defined here.	Manage Facility Shifts	Name : a01_facility_Shift
29	Manage facility workday Patterns	Manage Facility Workday Patterns	Name : a01_Work_Day_Pattwern
30	Manage facility Schedules	Manage Facility Schedules	Name : a01_Schedule
31	Manage Inventory Organisation	Manage Inventory Organizations	Name : a01_Master_Org / Code a010
32	Create two Child orgs in the same page	Manage Inventory Organisation	Name : a01_Inv1 / Code a011 Name : a01_Inv2 / Code a012
33	Tie org to locations for all the three orgs	Manage Locations	
34	Create sub Inventories for both Child Orgs	Manage Subinventories and Locators	
35	Manage Job	Manage Job	a01_JM Level : 1001 a01_AM Level : 1002 a01_DM Level : 1003
36	Manage Department	Manage Departments	a01_Dept
37	Manage Positions. They are date effective names. It must show your above jobs. If not, change the start date to	Manage Positions	a01_JMM a01_AMM a01_DMM

38	Create users	Manage users	a01_emp1 2 and 3 with respective jobs. Associate Madras and Bombay residence locations for emp2 and 3
39	Assign Positions and Managers for Employees 1 2 and 3	My Client Groups - Person Management	
40	Assign Roles to all the 3 Procurement Requestors.		Provision all rolls to the first user. Application Implementation Consultant IT Security Manager Employee Advanced Procurement Requester Inventory Manager Receiving agent Warehouse Manager a01_Human Specialist Procurement Manager Accounts Payables Manager Accounts Payables Supervisor Accounts Payables Specialist Product Data Steward Supplier Manager Supplier Administrator General Accountant General Accounting Manager
41	Login as a01_emp1		
42	Specify Supplier numbering	Specify Supplier Numbering	Specify the start number of Suppliers
43	Manage task Configuration for Procurement	Manage Task Configurations for Procurement	Seeded tasks for approvals. No need to change. Change notification, if required.
44	Manage sub Ledger Accounting options	Manage Subledger Accounting Options	Query for your ledger. Expand your ledger . Click on Update option. Against Transaction Account Defenitionfield..Choose Purchasing TAB Default Accounting.
45	Manage Payment Terms	Manage Payment Terms	Add our reference Data set
46	Manage Transit Timea	Manage Transit Times	
47	Create Carrier	Manage Carrier	
48	Manage Freight terms	Manage Freight Terms Lookup	
49	Manage Purchase Profile Options	Manage Purchasing Profile Options	All profiles are of lesser importance
50	Manage Procurement Document Numbering	Manage Procurement Document Numbering	PR and Purchase Agreement Numbers are BU specific. PO numbers are Legal Entity Specific
51	Manage Purchasing Line Types	Manage Purchasing Line Types	Ensure Goods and Fixed Price services are there. Set it to 3 way- Receipt
52	Manage Document Styles	Manage Document Styles	Manage document Style
53	Manage Lifecycle Phases	Manage Lifecycle Phases	A01_Production
54	Manage item statuses	Manage Item Statuses	Retain the def statuses of Active and inactive
55	Transaction Reasons	Manage Inventory Transaction Reasons	
56	Manage Common Options for Payables and Procurement.	Manage Common Options for Payables and	
57	Configure requisitioning Business Function	Configure Requisitioning Business Function	
58	Configure Procurement Business Function	Configure Procurement Business Function	
59	Ensure Data Governance and Data consolidation are		
60	Creation of a template for Item Creation	Manage Item Classes	Creation of a template for Item Creation
61	Item Creation in PIM	Create Item In Product mgmt - Product Information Mgmt	
62	Try to make a Miscellaneous Receipt	Supply Chain Execution - Inventory Management	Our org will not appear
63	Provide Data Aqccess for both the Orgs for Inventory Manager	Manage Data Access for Users	For Inventory Manager
64	Try to make a Miscellaneous Receipt	Supply Chain Execution - Inventory Management	It will fail ... as the Offset account is not set
65	Set the Offset Account in Manage Mapping Set	Manage Mapping Set	Set the Offset Account for Cost Management
66	Try again making a Miscellaneous Receipt	Supply Chain Execution - Inventory Management	It will succeed
67	Verify Stocks	Supply Chain Execution - Inventory Management	Under Item Quantities
68	Failure on creation of a Purchase Requisition		Charge and Variance Accounts are missing
69	Explanation of Procure to Pay Business Process	Procure to Pay Life Cycle	
70	Setting Manage Mapping set for Cost management for PR creation for Asset Item	Manage Mapping Set in FSM (Cost Management)	Specify Material Charge Account and Invoice Price Variance Account
71	Create a Supplier	Manage Supplier Approvals	Set the Approval to Automatic...in Manage Internal Supplier Registration Approvals
72	Creation of a Purchase Order	Purchasing - Purchase Orders	During validation ... it will throw an error that Accrual Account is missing.
73	Set the Accrual Account	Manage Mapping Set in FSM (Cost Management)	Specify Accrual Account - Organisation
74	Validate Purchase Order	Purchasing - Purchase Orders	It will have no errors.
75	Approve Purchase Orders	Purchasing - Purchase Orders	It will go to Open Status
76	Receive in Receiving Section and Put Away in Inventory	Supply Chain Execution - Inventory Management	Under Receiving. It needs a Data Access
77	Provide Data Access for Receiving Agent , WareHouse Manager and Shipping Manager	Manage Data Access for Users	Inventory needs 4 Data Access

78	Receive in Receiving Section and Put Away in Inventory	Supply Chain Execution - Inventory Management	Verify Stocks in Item Quantities
Product Data Hub Work Sheet			
S.No	Description	Task	Remarks
79	Create a Legal user	Manage Users	User name : p051_emp1, Use Vision Entities : US1 Legal Entity , US1 Business Unit
80	Add PIM Roles to User	Tools - Security Console	Add the below roles and reset the password Application Implementation Consultant IT Security Manager Employee Product Data Steward Product Manager Inventory Manager Receiving Agent Warehouse Manager Shipping Manager
81	Run Import User and Role Application Security Data	Import User and Role Application Security Data	No parameters
82	Run LDAP	Retrieve Latest LDAP Changes	No parameters
83	Login with the above user		
84	Create Location	Manage Locations	p05_master_org_location p05_child_org_location
85	Create Inventory orgs for the same Vision Entities : US1 Legal Entity , US1 Business Unit	Manage Inventory organization	p05_master_org / p050 p05_child_org / p051
86	Tie Locations to Organisations	Manage Locations	Tie both p05 locations to the respective inv Orgs.
87	Create Sub Inventory	Manage Subinventories and Locators	p051_RMS for the child org p051
88	Enable Governance and Consolidation in produc Offerings	In FSM ...Actions - Go to Offerings - Product Management ... Opt In Features	Enable Data Governance and Data consolidation
89	Provide Data Access for Inv Mgr , Rec Agent , Warehouse Mgr and Shipping Mgr	Manage Data Access for Users	For the user p051_emp1
90	Create Item Class	Manage Item Class	p05_Laptop
91	Edit the above item class	Manage Item Class	In Item Management .. Item Number Generation Method = Sequence Generated Starting Number = 1000 Prefix = p05 Increment by = 10 Item Description Generation Method = User Defined
92	No NIR		No tick on ...Enable New item request
93	Query the template Purchased Item for the org p050 for root Item Class	Templates and Formats in the above Item Class	Query for p050 org Purchased Item template
94	Copy into p05_Purchased Item template for our Item class		Copy the above into p05_Laptop Item Class with a new name p05_Purchased Item and set as default
95			Set all default attributes
96	Create Item Classes as p05_i3_Laptop below p05_Laptop	Manage Item Class	Item Number and Description ...inherited from parent
97	Similarly create Item Classes p05_i5_Laptop below the Item Class p05_Laptop	Manage Item Class	p05_i5_laptop
98	Similarly create Item Classes p05_i7_Laptop below the Item Class p05_Laptop	Manage Item Class	In Item Management .. Item Number Generation Method = Inherited and Description - Inherited. p05_i7_laptop
99	Create Attribute Group p05_Laptop_General_Specs_Display	Manage Item Attribute Groups and Attributes	
100	Create Attributes with values p05_Battery p05_Graphics	Context is Item. for Battery and for Graphics	Display Name : p05_Laptop_Common Context Name : Item , Style to SKU and Master to Child are inherited. View and Edit Privilages as None
101	Create Attribute Group as p05_Laptop_i5_Specs_Display	Manage Item Attribute Groups and Attributes	Under p05_i5_Laptop Item Class , create this attribute group
102	Create Attributes with values p05_Display p05_Colour p05_RAM Size p05_State p05_District p05_Pay_terms	Free Form ...Numbers LOV ..Radio Button LOV ..8 GB and 16 GB Drop Down List TN , Maharashtra For TN Salem and Erode and for Maharashtra Pune and Thane Table	
103	Population of Table Values	From Clause Value column Name Description column Name ID Column Name	FND_ID_FLEX_STRUCTURES_VL ID_FLEX_STRUCTURE_NAME to_char(ID_FLEX_NUM)

		WHERE clause	id_flex_code = 'PPG' and enabled_flag='Y'
		Order BY Clause	ID_FLEX_STRUCTURE_NAME
104	Associate Attribute groups to Pages	Manage Item Class . Edit p05_Laptop Item Class. Within it.. Navigate to Pages and Attribute Groups.	Query p05_Laptop_general_Specs Attribute Group and add.
105		Create the page	Click on Pages and Create a page. p05_Laptop_General_Specs_Page
			Add the Attribute Group p05_Laptop_General_Specs to this page
106	Associate Attribute groups to Pages	Manage Item Class . Edit p05_i5_Laptop Item Class. Within it.. Navigate to Pages and Attribute Groups.	Query p05_Laptop_i5_Specs_display Attribute Group and add.
107		Create the page	Click on Pages and Create a page . p05_Laptop_i5_Specs_Page
			Add the Attribute Group p05_Laptop_i5_Specs_Display to this page
108	Deploy changes	Deploy Item Extensible Flexfields	For EGO or for Item
109	Create Item	Item Class will not appear	
110	Add function Security and Data security for p05_Laptop_i5_laptop Item Class for org p050	Manage Item Class	In Security tab ...add product Data Steward with all actions ...below for org p050
111	Assign to Child Org	It will say ...you do not have permission	
112	Add function Security and Data security for p05_Laptop_i5_laptop Item Class for org p051	Manage Item Class	In Security tab ...add product Data Steward with all actions ...below for org p051
113	Change master to Child from Inherited to Defaulted	Manage Item Attribute Groups and Attributes	We can now edit Item attributes in Child Org
114	Deploy changes	Deploy Item Extensible Flexfields	For EGO or for Item
115	Check for editing of Item attributes in Child Org		Editing is possible for Child Item Class Page only.
	Validation rule		
116	Create p05_master_rule_set	Manage Item rule sets	Composite = Yes , Type = Mixed
117	Insert the above into MASTER_RULE_SET		
118	Create a validation Rule set		Type = Validation Association Type = Attribute group
119	p05_DISPLAY_validation		Choose i5_Laptop_specs_display Save and Continue Create name with Reject p05_DISPLAY_validation If Expression ...Insert Attribute [[Item],[p05_Laptop_i5_Specs_Display],[p05_Display] > 14 Validation Condition = false User message = It must be greater than 8
			Validate
120	Insert p05_RAM_SIZE_validation into p05_master_rule_set		
121	Check the above condition by creating a new item		
122	Change the Reject to Warning in Rule set		
123	Test the scenario. It must give a warning . But it will save.		
	Assignment Rule		
124	Create a Assignment Rule set	Manage Item rule sets	Type = Assignment Association Type = Item Class
125	p05_List_price_Assignment		Choose p05_i5_Laptop save and Continue Create Name : p05_List_Price Return type = Generic Target = Item Target Attribute Group = Purchasing Target Attribute = List price If Expression = true Then = [[Item],[p05_Laptop_i5_Specs_Display],[p05_Display] > 14 Return value = 12 User value = List price set to 12
126	Insert p05_List_price_Assignment into p05_master_rule_set		
127			
128	Create an Item , Set RAM Size more than 5		
129	List Price will be set to 12		
	Description Concatanation		
130	Create a rule	Manage Item rule sets	Type = Assignment Association Type = Item Class
131	p05_Description_Concatanation		Choose p05_i5_Laptop Add a Rule Create Name :

			p05_Description_Concatanation Return type = Item description
			If Expression = true THEN = true Return value
			Desc Concat + [Item].[p05_Laptop_General_Specs_Display].[p05_Battery] + User message : Description Concatanated
132	Insert p05_Description_Concatanation into p05_master_rule_set		
133	Item Description Generation Method = Rules generated	Manage Item Class	Associated Rule Set = p05_Description_Concatanation
134	Create an Item and check for Description Concatanation		
	NIR Approvals - Automatic		
135	Go to BPM for Supply Chain	Manage Task Configurations for Supply Chain Management	
136	Query for the task NewItemRequest for Approval	NewItemRequestApprovalTask	
137	Bring it to Edit Mode		
138	In Assignees ... disable all except the first		
139	Choose the one which has Business Rule		
140	Delete all existing rules		
141	Delete the IF and Then conditions		
142	IF Condition : 1 is 1		
143	In then condition ... Add Approver		
144	Supervisory		
145	No of Levels = 1		
146	Starting participant	HierarchyBuilder.getPrincipal(Task.ownerUser,-1,"","")	
147	Top Participant	HierarchyBuilder.getPrincipal("workflowsystem",-1,"","")	
148		Auto Action Enabled = True	
149		Auto Action = "APPROVE"	
150	Validate ... Save and Commit		
151	Close BPM Worklist		
152	Set the NIR work Flow	Manage New Item Request Type Details	On Open... change the Automatic promotion Status to Approval On Approval ...Rule Based ..One Additional Notes Attachment
153	Enable new Item Request on Item Class		
154	Create an an item for our Item Class and submit		
155	Create New item Request		
156	Submit		
157	Monitor New Item Requests	Manage New Item Requests	Under Data Governance
158	Go to Action Log		
159	Since Appoval is Automatic ... it will get promoted to Scheduled and then to Completed		
160	Monitor New Item Requests	Manage New Item Requests	Under Data Governance
161	Query the status of the Item as Approved	Item is Approved under NIR	
	Definition Phase		
162	In Item Class		
163	Provide Definition Work flow details		
164	Assignee Type = Person		
165	Response Required from = One		
166	Assigned to = User Name		
167	Business Entity = Item Operational Attributes		
168	Associated Entity = Inventory		
169	Required Definition values = Choose two		
170	Save and Close		
171	Introduce the Definition Phase	Manage New Item Request Type Details	
172	In WorkFlow ...Automatic promotion Status of Open to ...Definition		
173	Default Assignee to the preferred user		
174	That user must have the role Product Data Steward		
175	Create a New Item and submit		
176	Monitor New Item Request from Data Governance		
177	Login as the Assinee for Definition Phase		
178	Go to Tools - Worklist (Approvals) and open the notification		
179	Go to Task		
180	Make changes to Item Attribute and Save		
181	Mark Complete		
182	In Action Log .. It would have got promoted to Approval		

183	Since Approval is Automatic ... it will get promoted to Scheduled and then to Completed		
184	Monitor New Item Requests	Manage New Item Requests	Under Data Governance
185	Query the status of the Item as Approved	Item is Approved under NIR	
	Approval Using Approval Group		
186	Bye pass the Definition Stage	Manage New Item Request Type Details	
187	Create Approval Group for 2 employees	Manage Approval Groups	
188	Go to BPM for Supply Chain	Manage Task Configurations for Supply Chain Management	
189	Query for the task NewItemRequest for Approval	NewItemRequestApprovalTask	
190	Bring it to Edit Mode		
191	Delete the Automatic Approval		
192	Create Approval ... by Approval Group		
193	Save and commit		
194	Set the NIR work Flow	Manage New Item Request Type Details	On Open... change the Automatic promotion Status to Approval On Approval ...Rule Based .. All Additional Notes Attachment
195	Create an item and Submit		Create new Item Request ...next Request Name : p05_laptop_NIR Neded by Date = Tomorrow Save and Edit Submit
196		Approve from both the Approvers login	
197	NIR will get promoted to Scheduled and Completed		
198	Monitor New Item Requests	Manage New Item Requests	Under Data Governance
199	Query the status of the Item as Approved	Item is Approved under NIR	
	Change Orders		
200		Manage Item rule sets	Type = Validation Association Type = Item Class Display Name : p05_Change_order_test Choose i5_Laptop_specs_display Save and Continue Create name p05 change order rule with Severity as Needs Approval p05_Change_Order Document Standard Change Enforce If Expression ...Insert Attribute changed([Item].[p05_Laptop_i5_Specs_Display].[p05_Colour]) or Validation Condition = false User message = Any changes ... needs approval Validate
201	Insert p05_change_order_test into p05_master_rule_set		
202		Manage Change Order Types	
203		For Document Standard Change	
204		In Status : Approval... Assignee Type = person	Set it to SCM15.student
205	Under Change Management ..set Default Change order Type = Document Standard Change	Manage Item Class	
206	Change the attribute of the above approved item		
207	Observe the change in Manage Change orders	Under Data Governance	
208	Submit		
209	Approve from scm15.student		