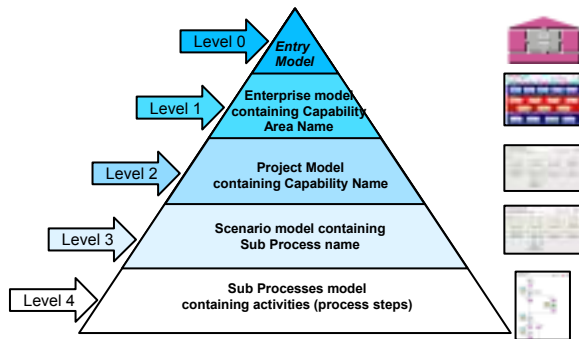# ARIS for Non-Modelers

ARIS is the business process modeling tool that we are using to support the SAP program. It is a central process repository and modeling framework/methodology. All processes that are deployed as part of the SAP Program will have a corresponding business process model in ARIS. You will utilize **ARIS Business Publisher** to view these process models.

O-I Business Process Hierarchy

The OI business process hierarchy contains the capability areas, capabilities, processes and sub-processes that are being deployed as part of the SAP program. This structure (and associated naming) is used in ARIS and Solution Manager. **ARIS follows Top-Down approach**. An overview of the hierarchy as it relates to ARIS is shown below.
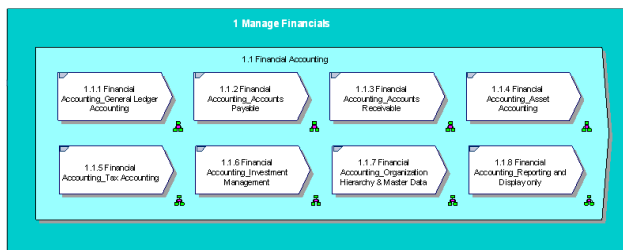

For Ex: The 4 levels of O-I BPH are categorized as below:
1. Manage Financials
1.1 Financial Accounting
1.1.1 General Ledger Accounting
1.1.1.1 Perform Month End Closing

VACD Model

The Value Added Chain diagram (VACD) - gives a very simple high level view used to show the very high level processes

EPC Model

The **EPC** model (Event Driven Process Chain) – is the ARIS model type used to show the business process flow. For each sub process that is in scope, there is one EPC model in ARIS and one BP document in Solution Manager.

EPC Symbols

Symbol	Description
Event	**Events** show the trigger of a process, result of a process or step within a process, or the paths taken as a result of a decision
Function	**Functions** represent the step, activity or task performed manually (or in a non SAP system).
SAP function	**SAP functions** represent the step, activity or task (process step) performed in SAP.
Role	**Roles** represent the role that carries out an activity (attached to a function or SAP function)
Process interface	**Process interfaces** represent handoffs between the current process and other processes
Screen	**Screen** objects represent the Transaction code (t-code) that executes the SAP activity
Application system type	**Application System Type** represents which system supports an activity (when relevant – ex: MS Word)
Document	**Documents** represent documents or reports used as input to or created as output

Symbols Used for Decision Points in Processes

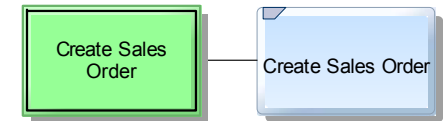The symbols below are used to show decisions in the process and which paths are possible to follow.

Symbol	Description
XOR	The **XOR** operator shows that only one paths is possible (ex: Job Failed, Job Successful)
AND	The **AND** operator shows all paths must be followed (ex: Order canceled, Customer notified)
OR	The **OR** operator show one or more paths are possible (ex: when booking travel: Flight required, Car required, Hotel Required or any combination of 3)

FAD Model

The Function Allocation Diagram (FAD) is used to represent a function's input/output data. This is where the transactions are captured.

T-Code Region: Global

Assignments

ARIS uses "assignments" to drill down or navigate through the whole business process architecture (O-I business process hierarchy). If an object has a model assigned to it, the following symbol is displayed next to the object:

Within Business publisher, click the assignment icon to go to the next model. If there is more than one model assigned to that object, then a list of the assigned models will be displayed from which you can select one. (Hint you will usually want to select the "EPC" model)

Please see page 2 for instructions on opening and using ARIS Business Publisher .

ARIS Business Publisher

We publish the business process models in ARIS nightly to ARIS Business Publisher. This provides all O-I employees a read only view of the processes via the web.

To view the ARIS models on the web:
1. Go to: http:xxxxxxxxxxx
2. Click on Anonymous access
3. Click on "Contents"
4. Navigate to the desired process model through the folder structure (Main Group – Business Process Architecture – Global Project Template – etc)
5. Click on the EPC model (sub-process name) to view the process

ARIS Business Publisher - Home

Can view complete business process hierarchy here.

Can open recently opened model directly from here ,just double clicking on it.

Simply you can search your model by specifying the name of the process here.

ARIS Business Publisher - Content

Drill down the arrow to navigate through the group structure and double click on the model name to open it

Model and object information pages

For larger models you have model overview which helps you navigate through model

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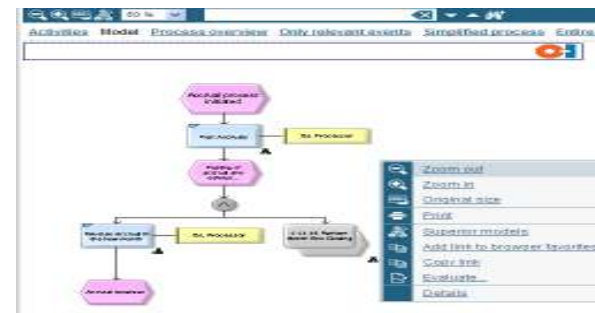Different display options (zoom out, zoom in)

Model history of recently opened models .You can go back and forth using the arrow key also.

Show or remove the navigation tree, model overview and model information or object information page

Can print the model by choosing the print option.

Choosing between showing the object or model information

- You can also find few of these options by right clicking on the model.

- You can open the assigned model by clicking on the assignment symbol in the model.

ARIS Business Publisher – Find

Models can be located by drilling down through the folder structure as described above.Or you can use the "Find" functionality if you have Business Publisher open. To do this:

- Click Find
- Enter in 1 or more words to search on
- A list of models and objects matching your search will automatically be displayed
- Click on the result that has the EPC model that you want to view

ARIS Quick Reference Guide for Non-Modelers
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