

SAP CONFIGURATION

PREPARED BY: LUIS MEING

OBJECTIVES:

01

Understanding

02

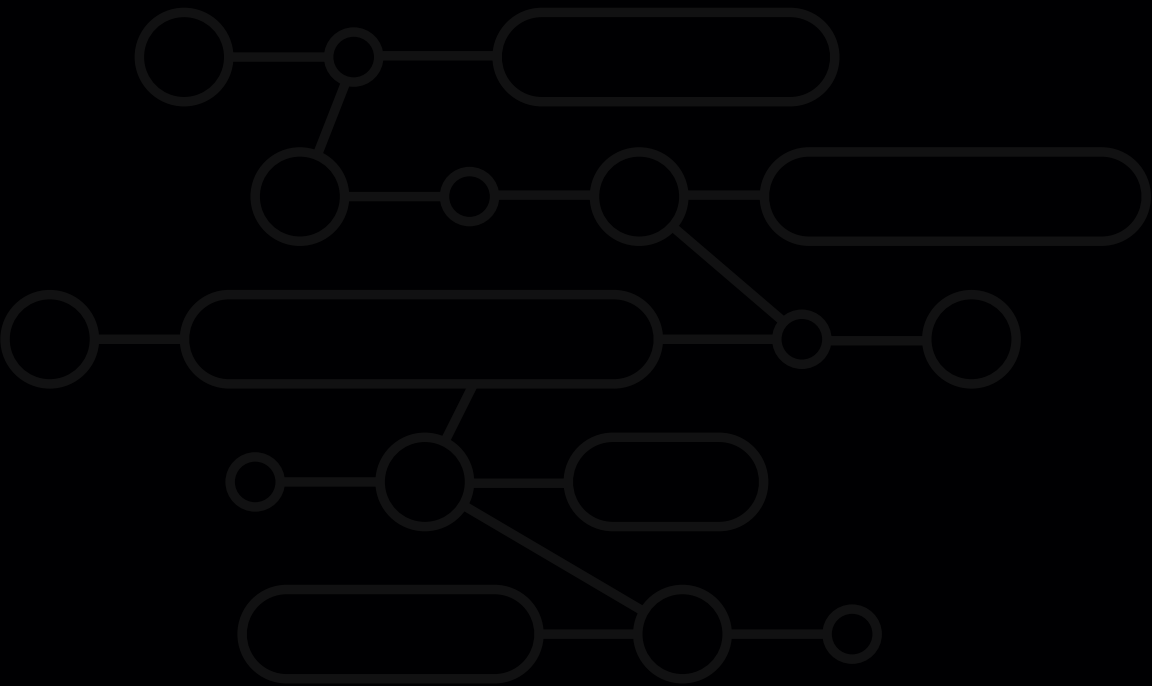
Deployment Options

03

GUI Navigation

04

SAP app types



SAP S/4 HANA



- is SAP's current enterprise application suite
- First released in 2015
- successor to the R/3



1.1 Understanding

SAP S/4 HANA

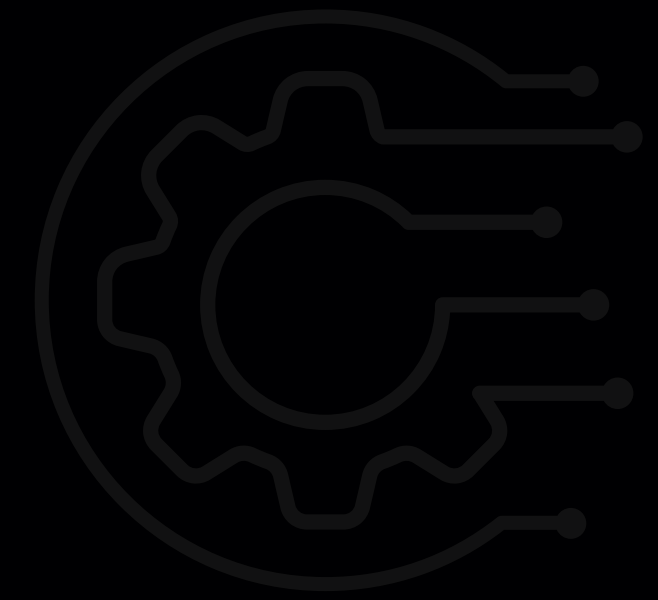


- Can be accessed via SAP GUI or SAP Fiori



1.1 Understanding

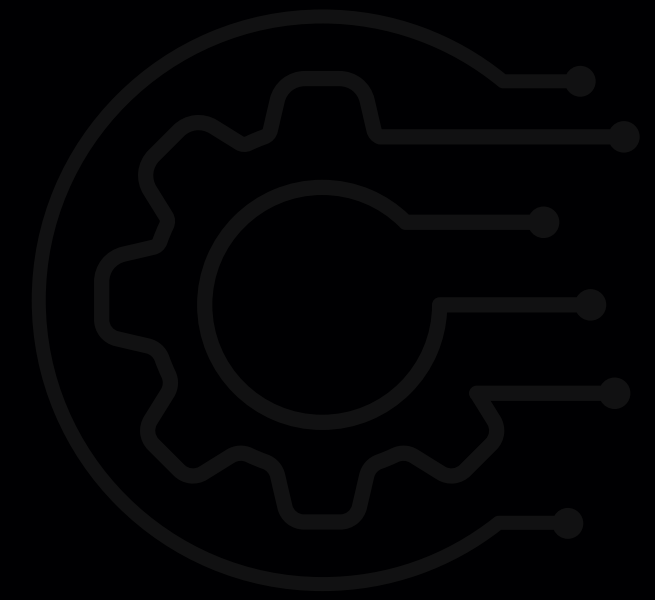
SAP GUI



- universal client for accessing SAP functions
- uses transaction codes for quick access



SAP Fiori

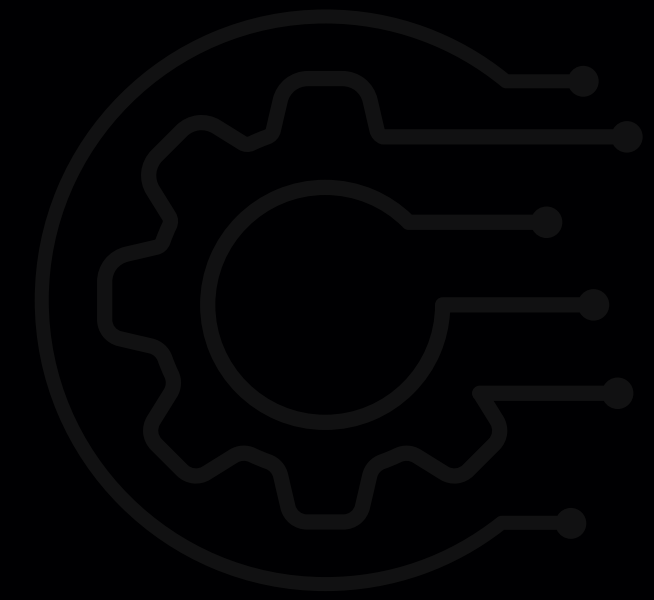
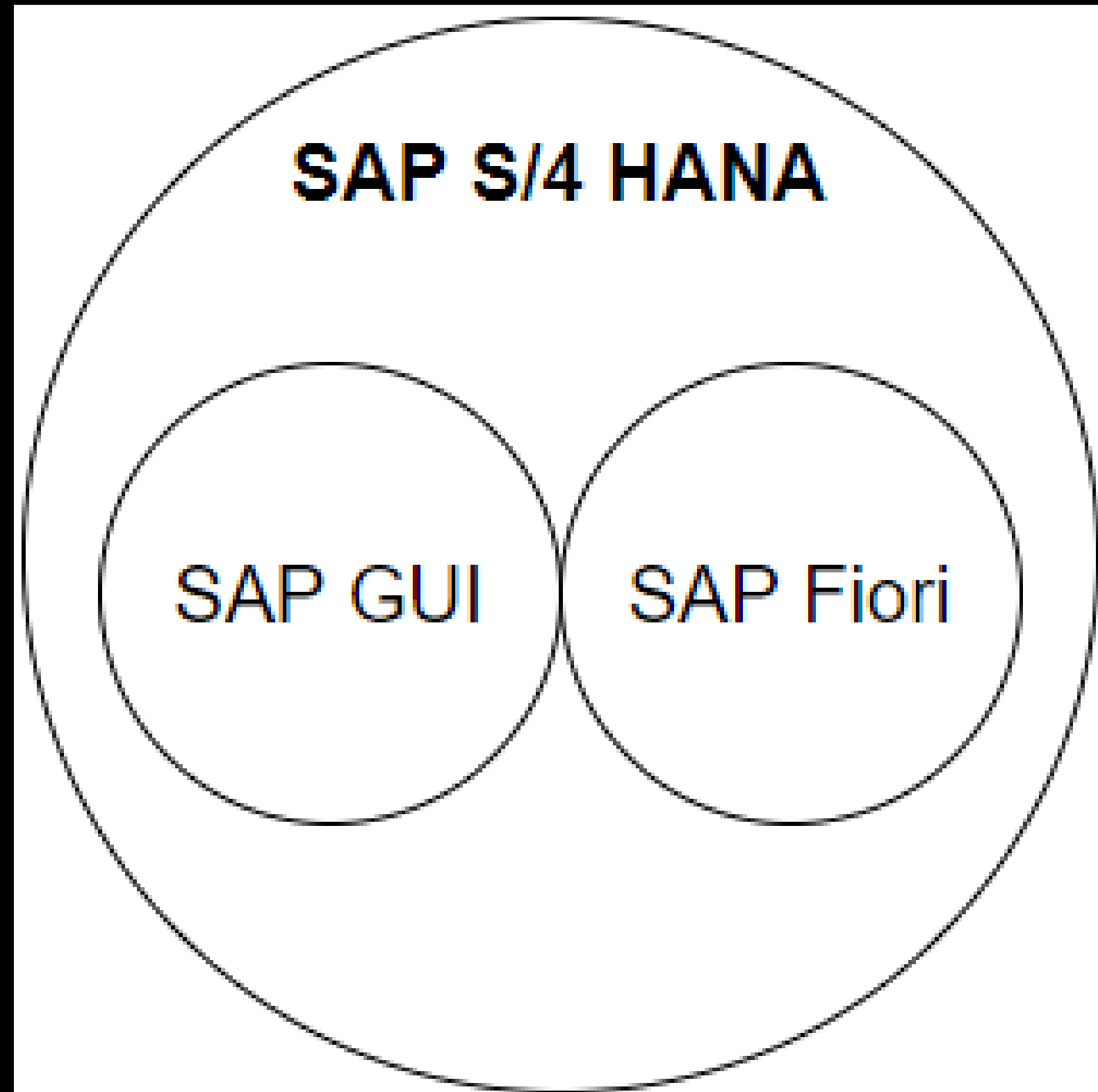


- is a design system that enables you to create business apps with a consumer-grade user experience
- has search bars, dropdown menus to access apps



1.1 Understanding

SAP S/4 HANA



Requirements for Connection

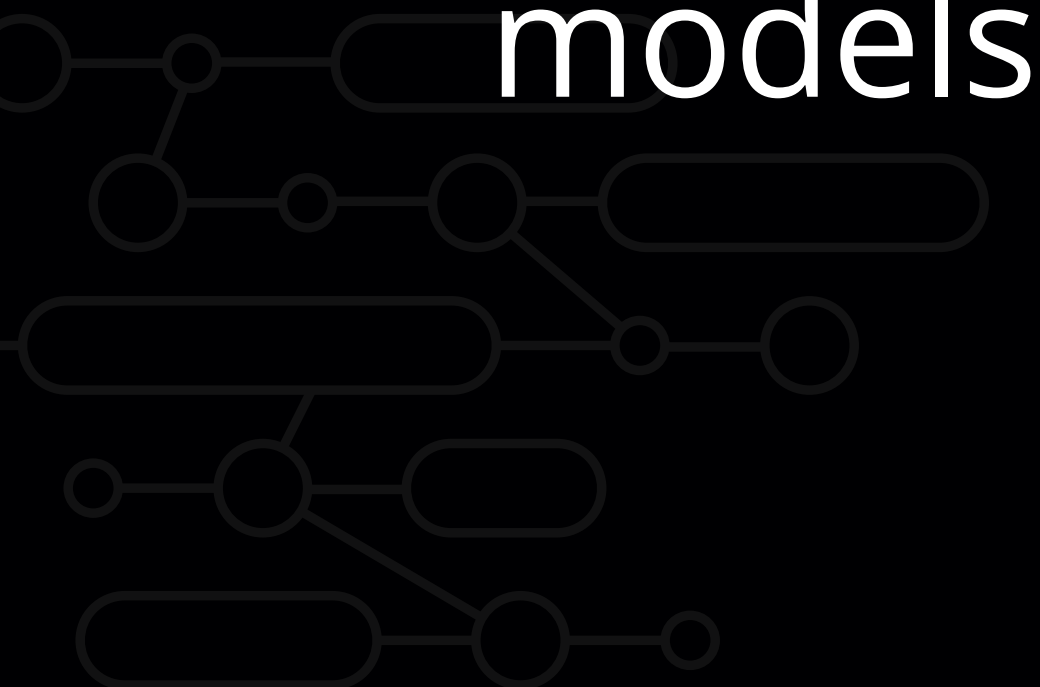


- GUI: sap router string, application server, instance number, system id, client
- Fiori: <https://<application server>.ucc.ovgu.de/sap/bc/ui2/flp>



On-premise

- traditional in-house IT infrastructure models

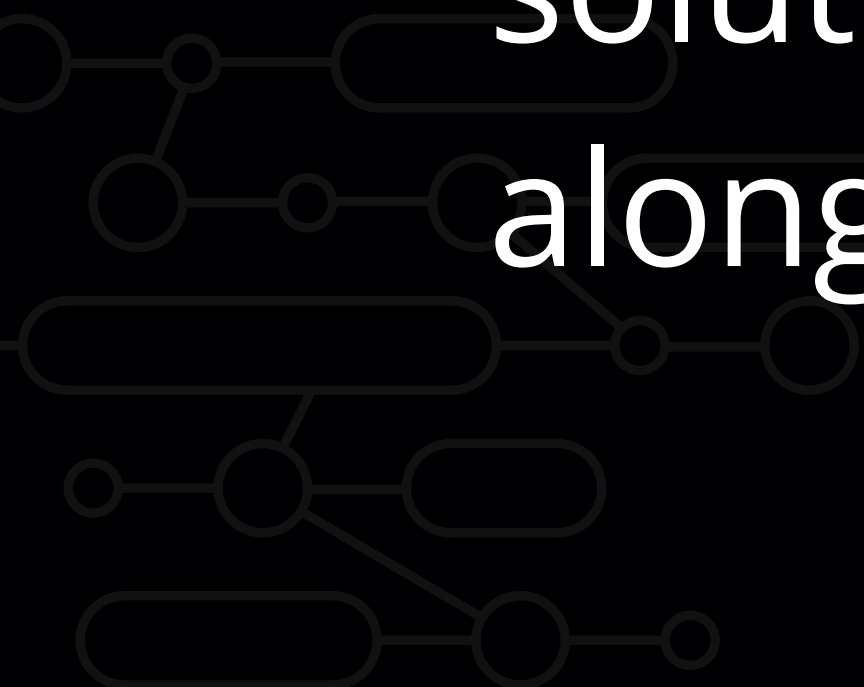


Cloud



SAP S/4HANA Cloud:

- placing a customer's instance of the solution on a partitioned cloud server alongside other customers

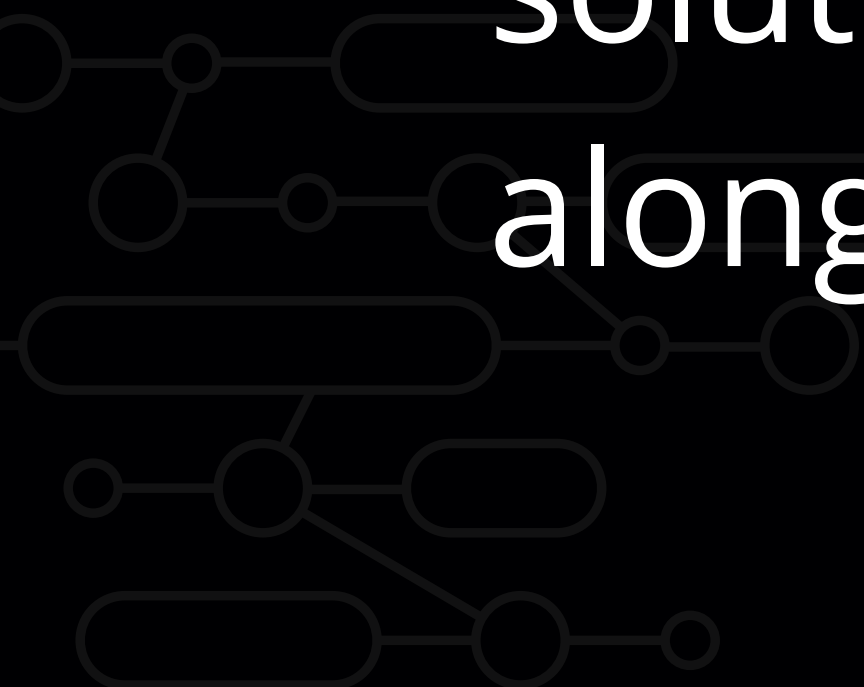


Cloud



Private Cloud:

- placing a customer's instance of the solution on a partitioned cloud server alongside other customers



Cloud



RISE with SAP license:

- access to either an SAP S/4HANA Cloud or SAP S/4HANA hosted on a private cloud



Hybrid



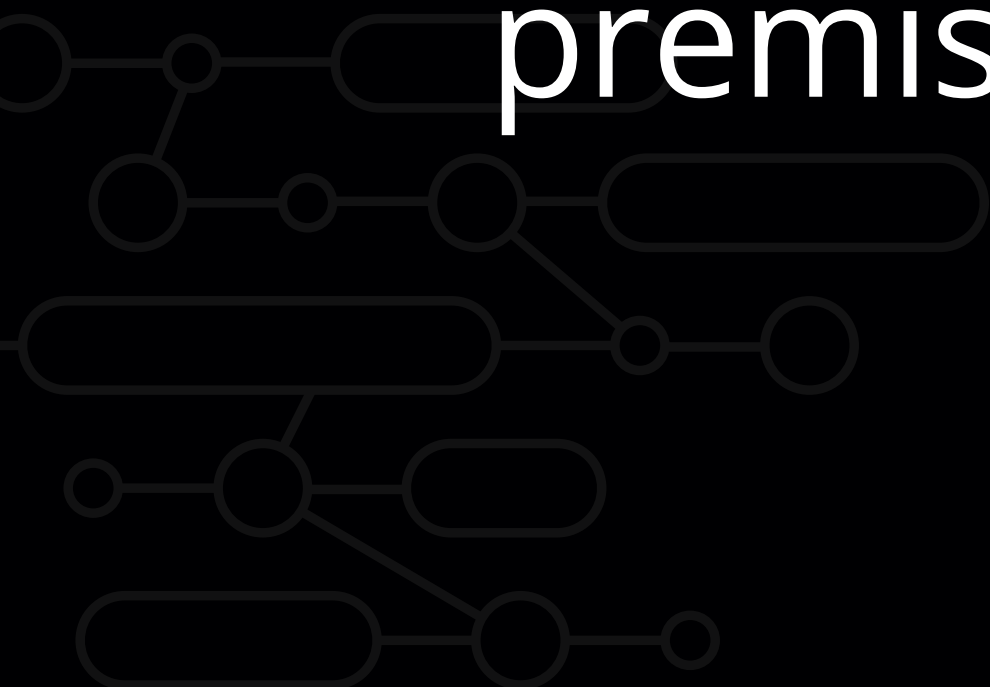
- provides a combination of both on-premise and cloud deployments



Hybrid



- provides a combination of both on-premise and cloud deployments



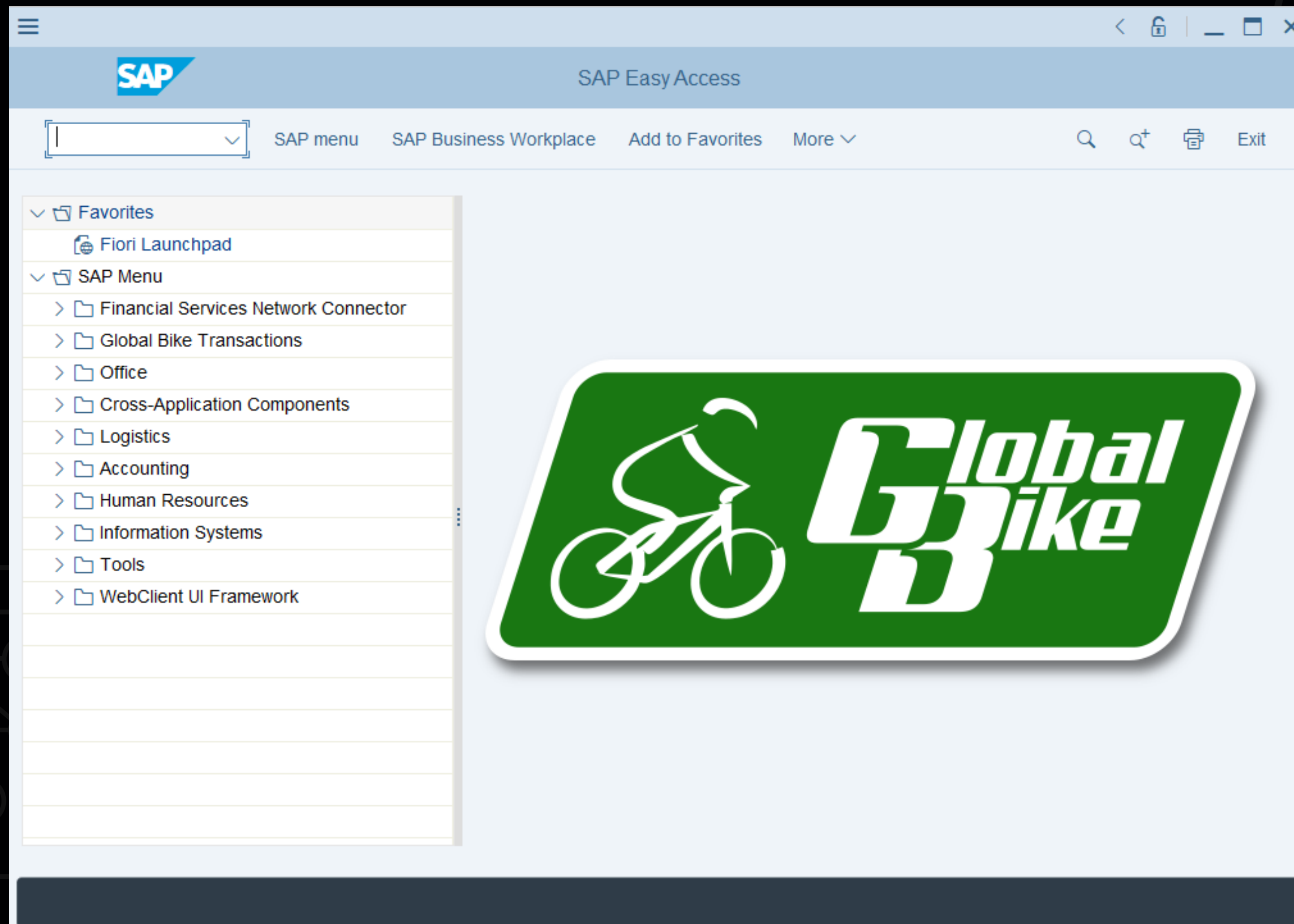
Hybrid



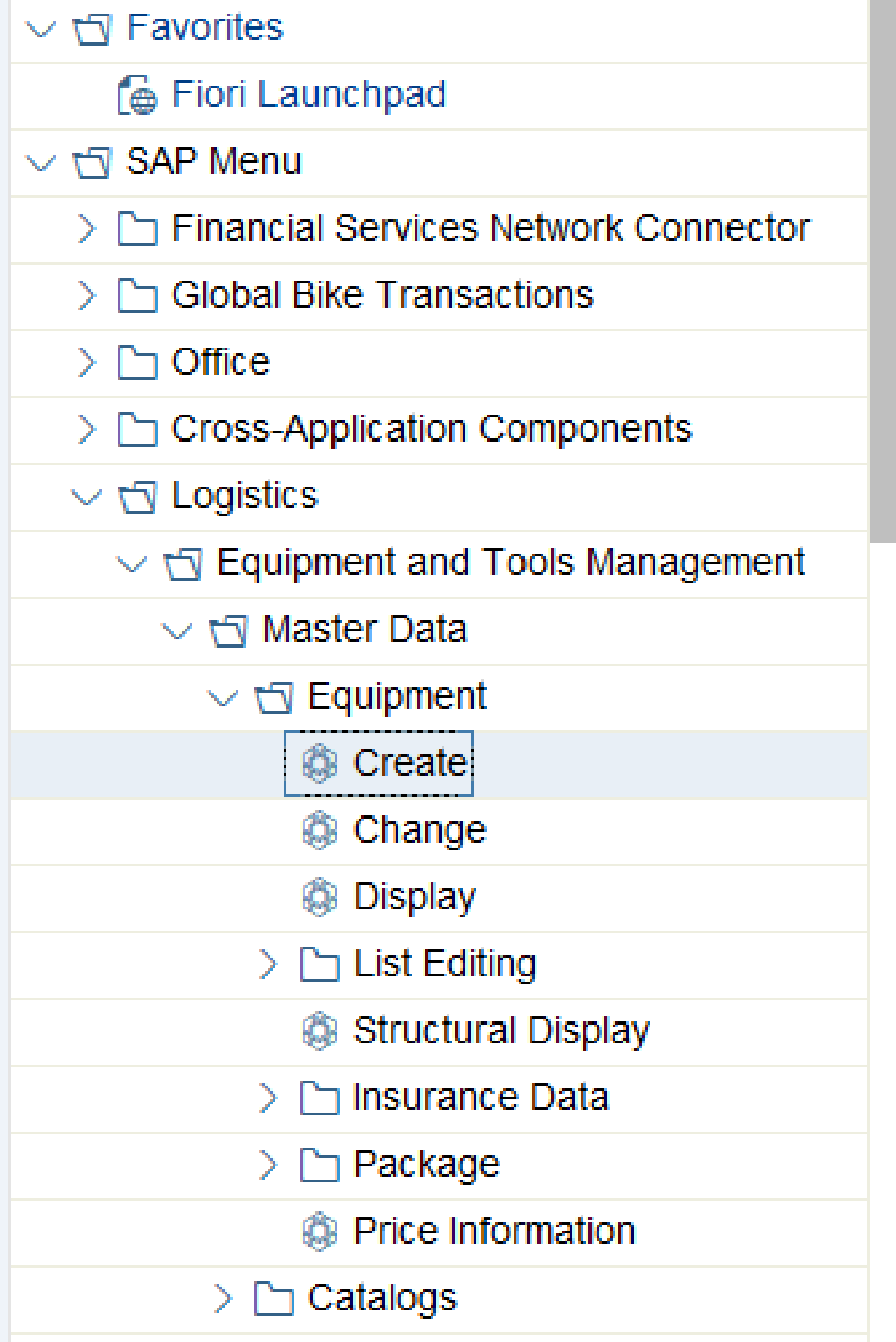
- provides a combination of both on-premise and cloud deployments



3.1 GUI Navigation



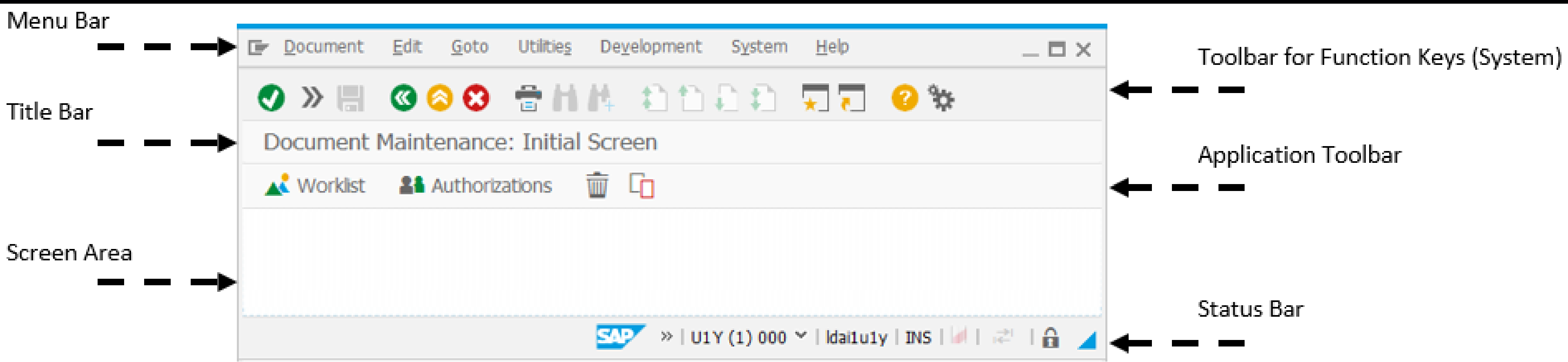
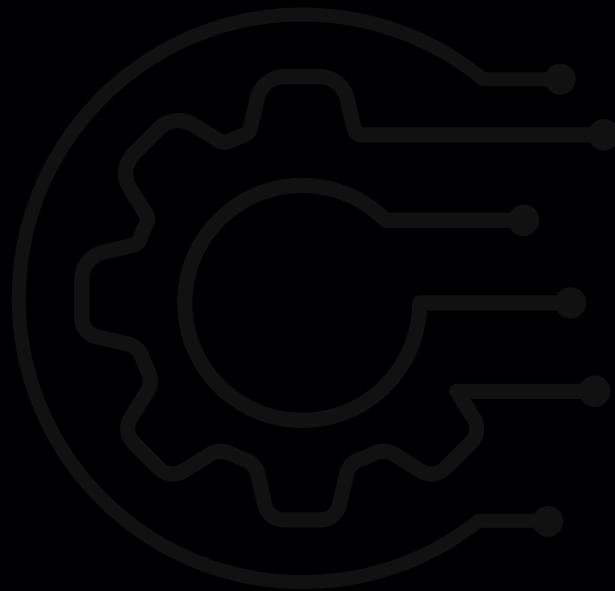
3.1 GUI Navigation



3.1 GUI Navigation





3.1 GUI Navigation




3.1 Fiori Navigation





Home ▾



Controlling













Enterprise Asset Management

Financial Accounting

Human Capital Management

Materials Management

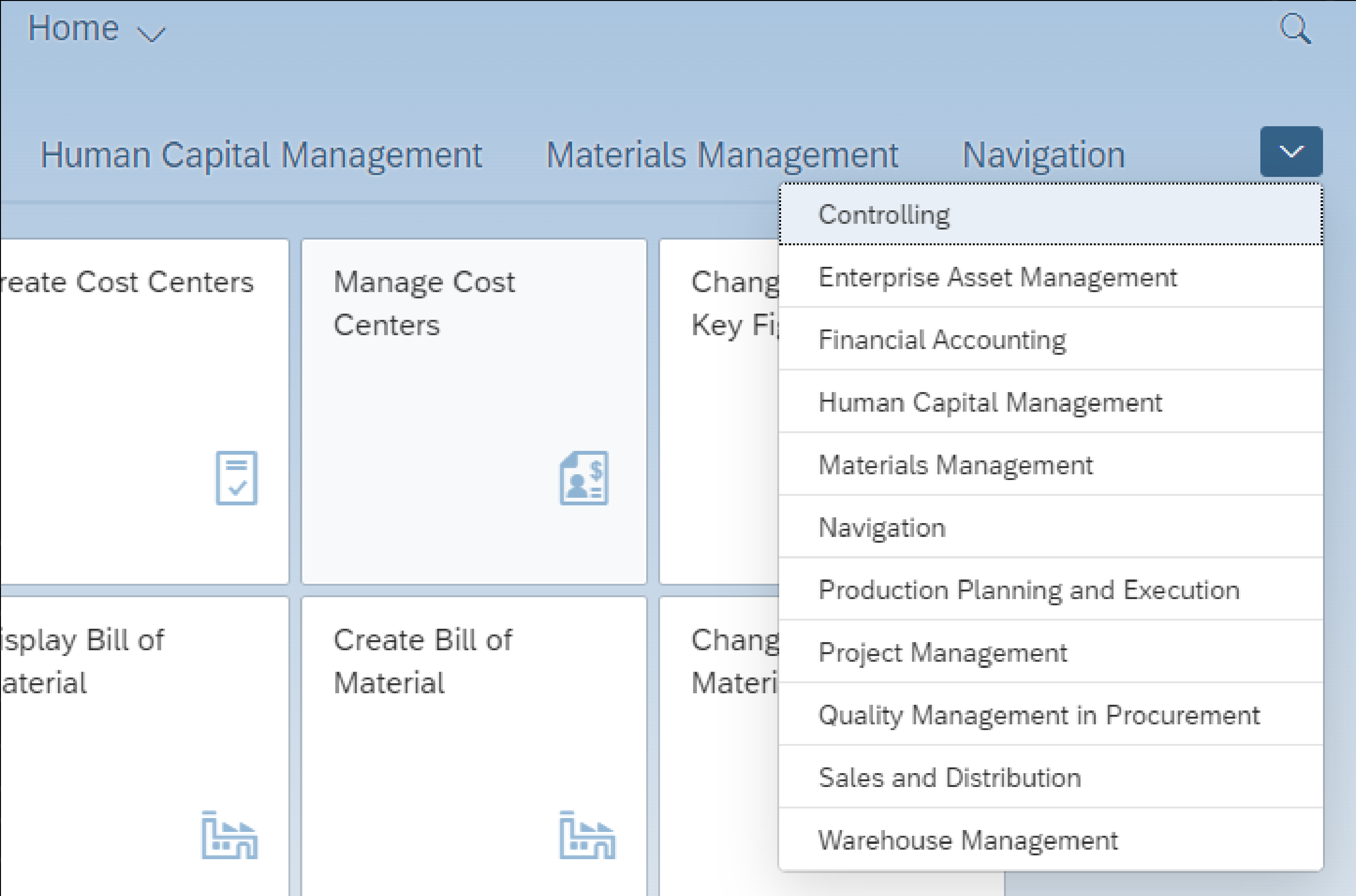
Navigation ▾

<div>Curricula Material PDF</div> <div>Download Curricula</div> <div></div>	<div>Manage Cost Center Groups</div> <div></div>	<div>Display Cost Center Groups</div> <div></div>	<div>Create Cost Centers</div> <div></div>	<div>Manage Cost Centers</div> <div></div>	<div>Change Statistical Key Figure Planning</div> <div></div>
<div>Create Material</div> <div></div>	<div>Change Material</div> <div></div>	<div>Display Material</div> <div></div>	<div>Display Bill of Material</div> <div></div>	<div>Create Bill of Material</div> <div></div>	<div>Change Bill of Material</div> <div></div>



3.1

Fiori Navigation



3.1 Fiori Navigation



Home ▾



Controlling

Enterprise Asset Management

Financial Accounting

Human Capital Management

Materials Management

Navigation

Production



3.1 Fiori Navigation



Search In: Apps



3.1

Fiori Navigation

Home ▾

All My Apps

Home Page Apps >

ACM Material Master

ACM Purchase Order

Accounts Payable - Invoices

Accounts Payable - Operational Processing

Accounts Payable - Supplier Invoice Proce...

Accounts Payable and Receivable - Opera...

Accounts Receivable - Incoming Payments

Accounts Receivable - Invoices

Bills Of Material

Business Partner Data

Controlling

Convergent Invoicing Processing

EAM - Job MW

ACM Material Master

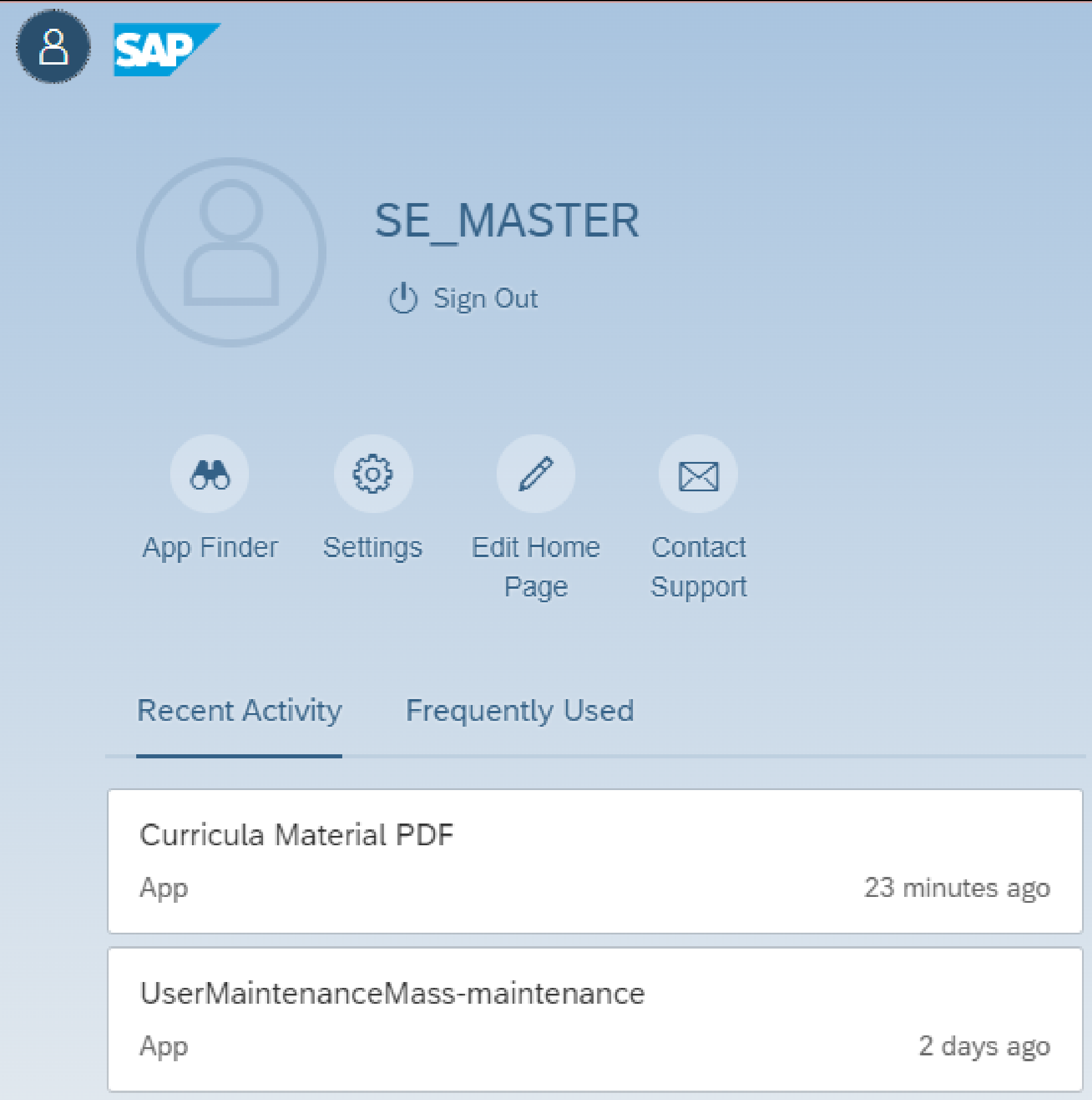
Create Material

Change Material

Display Material

Mass Maintenance of Material Report

3.1 Fiori Navigation





Transactional Apps

- used to perform transactional tasks or entire business processes



4.1 SAP Fiori app types

Transactional Apps



My Purchasing Document Items

Standard

Hide Filter Bar Filters Go

Search:

Supplier:

Purchasing Group:

Material Group:

Plant:

Status:

Cost Center:

Work Package:

Sales Order:

Service Performer:

Material:

8
Overview

2
Purchase Requisitions

2
Purchase Orders

2
Goods Receipts

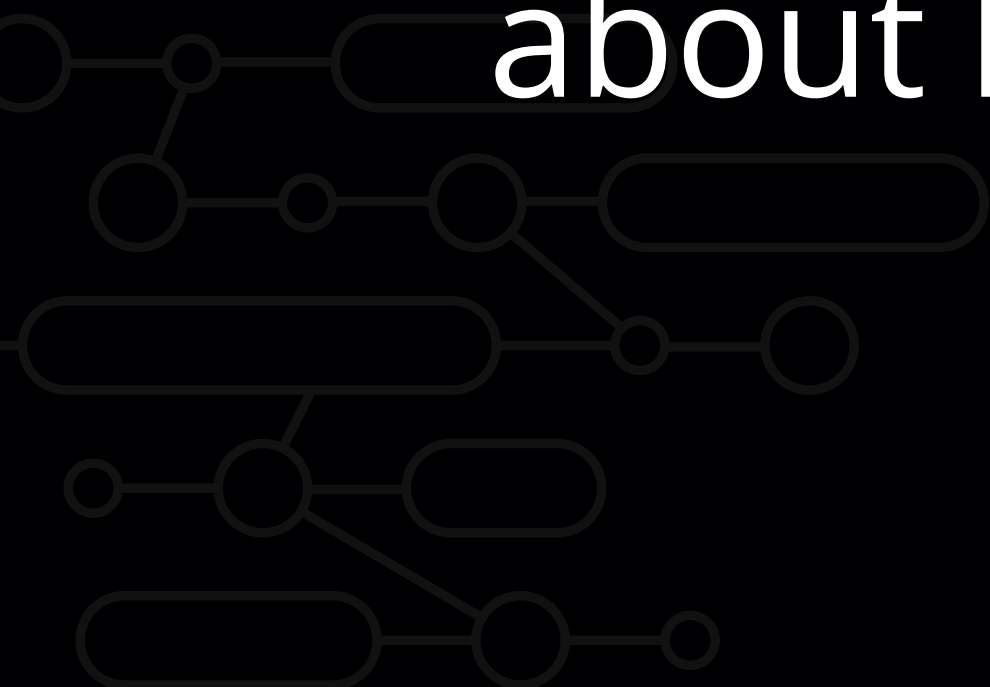
2
Supplier Invoices

Supplier ID	Purchase Requisition Items	Purchase Order Items	Goods Receipt Items	Supplier Invoice Items
No data				

Analytical Apps



- provide role-based real time information about business operations



Analytical Apps



Sales Order Fulfillment Issues

Sales Order Fulfillment Issues

0

Total Issues

0

In Order

0

In Supply

0

In Delivery

0

In Invoice

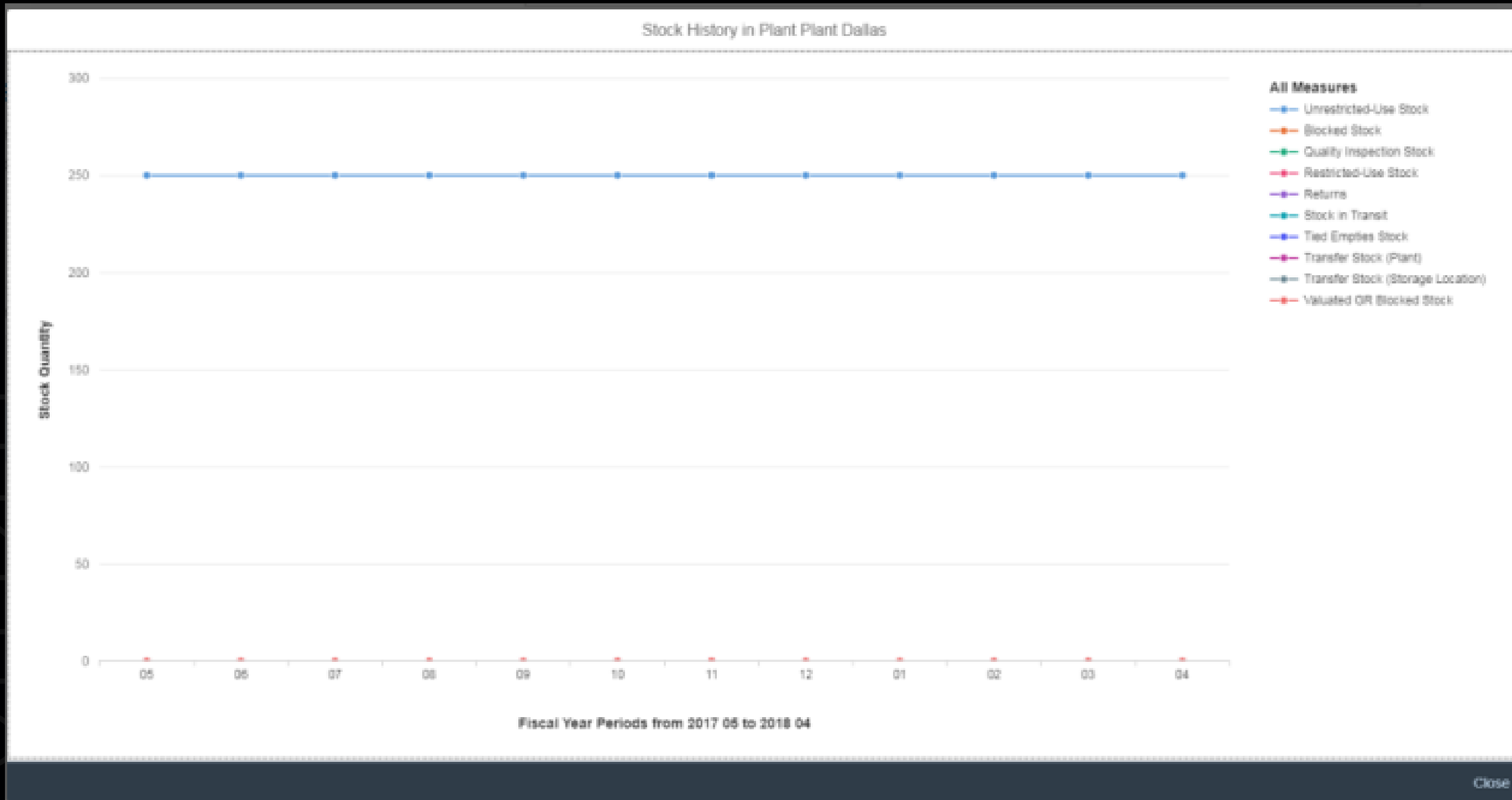
Search

Next Action in Days	Customer	Net Order Value	Requested Delivery Date	Sales Order	Issues
No issues found					



4.1 SAP Fiori app types

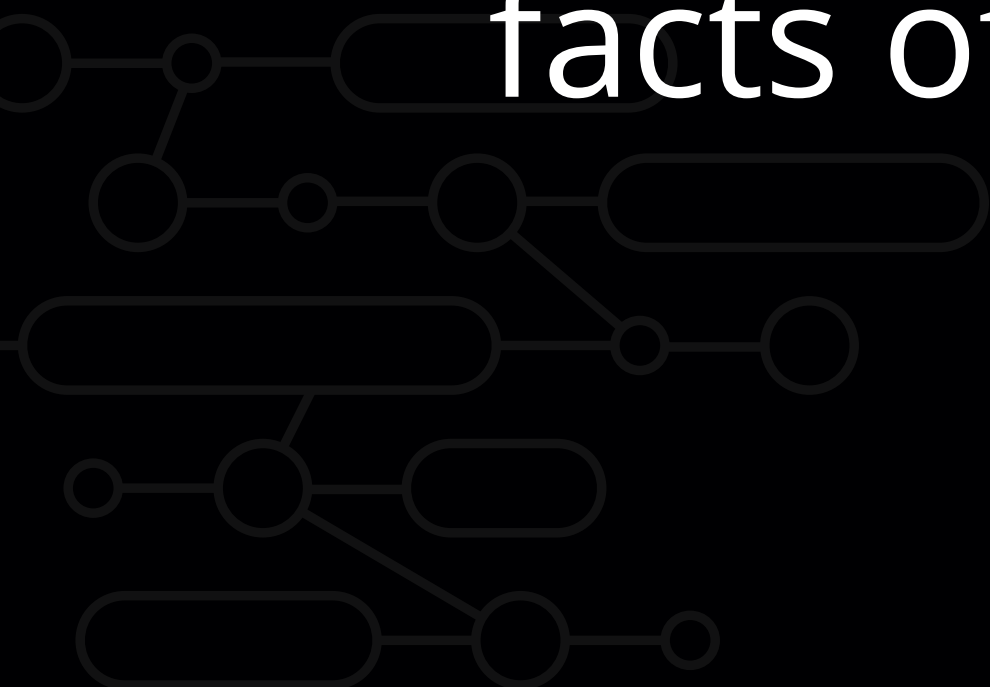
Analytical Apps





Fact Sheet Apps

- provide key information and detailed facts of any business operation



4.1

SAP Fiori app types

Fact Sheet Apps



SAP

Manage Sales Orders

Standard

Search

Sales Order:

Sold-To Party:

Customer Reference:

Requested Delivery Date:

Overall Status:

Document Date:

Adapt Filters

Go

Sales Orders (3)

Standard

Create Sales Order

Reject All Items

Set Delivery Block

Remove Delivery Block

Set Billing Block

Remove Billing Block

	Sales Order	Sold-To Party	Customer Reference	Requested Delivery Date	Overall Status	Net Value	Document Date
<input type="checkbox"/>	3	Beantown Bikes (5997)	Z997	27.05.2016	Completed	24.000,00 USD	27.05.2016 >
<input type="checkbox"/>	2	Beantown Bikes (5998)	Z998	27.05.2016	Completed	15.000,00 USD	27.05.2016 >
<input type="checkbox"/>	1	Beantown Bikes (5999)	Z999	27.05.2016	Completed	6.000,00 USD	27.05.2016 >

4.1 SAP Fiori app types

Fact Sheet Apps



Beantown Bikes

5997

Address

Postal Code:
02210

City:
Boston

Country Key:
US

[Clear Incoming Payments](#)

[Display Customer Balances](#)

[Manage Customer Line Items](#)

[Post Incoming Payments](#)

[Process Receivables](#)

[More Links](#)