



SAP S/4HANA Cloud for Advanced Financial Closing

SBN Webinar

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PUBLIC

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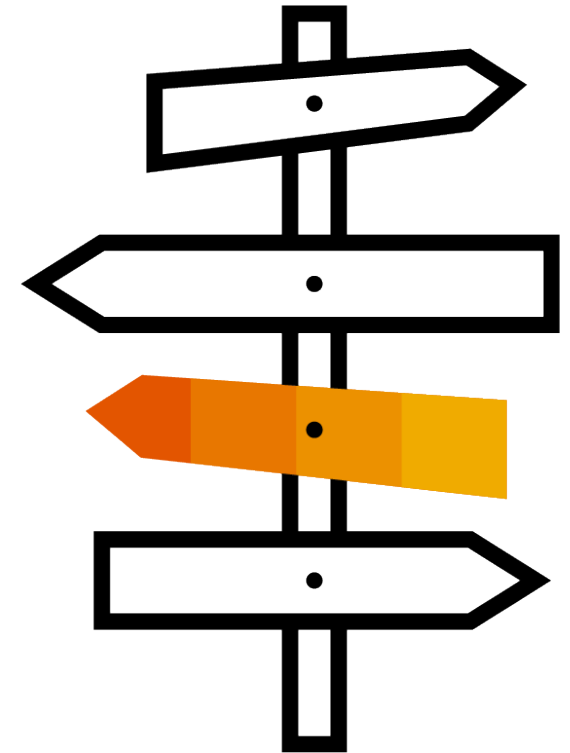
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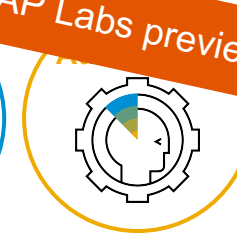
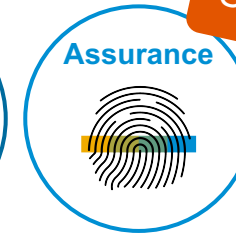
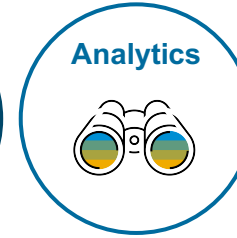
Agenda

- Advanced financial closing
- Technical details
- Solution outlook



Orchestrating R2R

End-to-end automation of related SAP capabilities

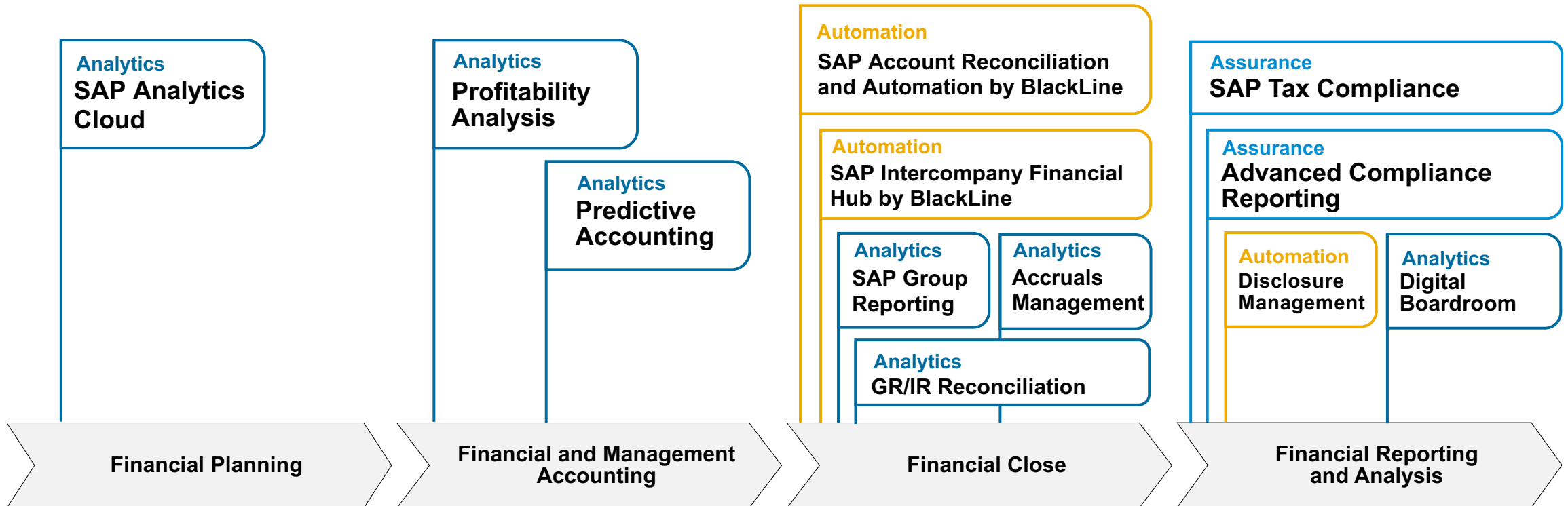


SAP Labs preview

Automation

SAP S/4HANA for Advanced Financial Closing

Mission Control with automation and visibility across Record-to-Report



Entity Close with Manual Orchestration

Process	Act #	Description	workday	Jan 09	Start Time CET	End Time CET	KG	CoE	Transactions	Pre-req.	Manual Interface	Narrative
6. Settlements	20.5	Settlement Contracts and SD orders to COPA	X-3	03. Feb	Overnight	11:00		CoE	VA88	17.1 ;17.2; 17.3 ; 19.2; 24.4	CoE to send - Spool file to KG with SAP Office message with detail of job run. - Excel file with list of errors and proposed corrections to be made (if any).	Month end settlement to CO/PA. Overnight job (possible)
8. Controls	22.0	Closing monthly accruals headquarter	X-3	03. Feb	Before 14:00		KG FI		F-02, FB60			Manual posting (headquarters, branches...)
5. BW2000 WIP	23.0	KG Posting Cut-off for NI MOD (WBS) Preliminary (1b)	X-3	03. Feb	15:00		KG CO			19.1	KG. SAP office message to be sent back to CoE to confirm Job Cost posting cutoff for NI MOD (WBS)	KG to confirm that all postings are complete for the preliminary WIP run
5. BW2000 WIP	24.3	WIP/LJP valuation (final run).	X-3	03. Feb	15:00	16:00		CoE	YAF63	23	CoE to send : - Spool file to KG with SAP Office message with detail of job run and YAF81 report. - Excel file with YAF82 preformatted downloaded list.	Run WIP in CoE, and resolve error log. After errors are corrected, run WIP, with posting and settlement to Co-PA. Download YAF82 and YAF70D overnight into XCEL files preformatted for KG analysis.
5. BW2000 WIP	24.4	WIP, LJP, and Pre post analysis, check, and validation (incl settlement)	X-3	03. Feb	16:00	11:00 +1	KG CO		XCEL File from YAF82, YAF70D, YAF81, YAF87	24.3		
8. Controls	25.0	Global order analysis for material consumption	X-3	03. Feb	Before 14:00		KG FI - CO		YAF40	Postings finished		Check global orders amounts (not increasing, not negative amounts)
6. Settlements	26.1	Pre - Settlement notification for: CO orders to COPA WBS to COPA	X-3	03. Feb	11:30			CoE		17.1 ;17.2; 17.3 ; 19.2; 24.4	CoE to send a mail to KG FI/CO resp. with information that settlements will be executed next day at 18:15 KG mail to confirm that no more FI/CO bookings on orders will be done from that time.	CoE to send a mail to KG FI/CO resp. with information that settlements will be executed next day at 18:15 KG mail to confirm that no more FI/CO bookings on orders will be done from that time.
6. Settlements	26.2	Settlement CO orders to COPA	X-3	03. Feb	Overnight	11:00		CoE	KO8G	17.1 ;17.2; 17.3 ; 19.2; 24.4	CoE to send - Spool file to KG with SAP Office message with detail of job run. - Excel file with list of errors and proposed corrections to be made (if any).	Month end settlement to CO/PA.
6. Settlements	26.3	Notify KG that COPA MR to C1 level is complete FOR REP and SER	X-3	03. Feb				CoE	YAF02	26.2; 27; 28	CoE to send: - CO-PA to C1 level by SAP office	After all Job Cost objects have settled, and after OR quality check
6. Settlements	27.0	Settlement WBS to COPA (completed by step 24.3)	X-3	03. Feb	15:00	16:00		CoE	CJ8G	17.1 ;17.2; 17.3 ; 19.2; 24.4	CoE to send - Spool file to KG with SAP Office message with detail of job run. - Excel file with list of errors and proposed corrections to be made (if any).	Month end settlement to CO/PA. Overnight job (possible)
6. Settlements	29.0	Notify KG that COPA MR to C1 level is complete.	X-3	03. Feb	15:30	16:00		CoE	YAF02	26.2; 27; 28	CoE to send: - CO-PA to C1 level by SAP office	After all Job Cost objects have settled, and after OR quality check
6. Settlements	29.1	Repair analysis (YAF82 download)	X-3	03. Feb	15:30	17:00		CoE	XCEL File from YAF82	26.2; 27; 28	CoE to send: - Excel file with YAF82 preformatted downloaded list.	After all EI Job Cost objects have settled, and after OR quality check
6. Settlements	29.2	Preliminary MR Result (MR to C1 incl rec SAP, Cost Center Reports for STRUCO)	X-3	03. Feb	16:00		KG CO		YAF_MAIN	Postings finished	YAF_COPA_005 - YAF_COPA_005 MR Report: Budget / Actual	CO Top - down check before CC assessment

Who is in charge?

Who runs what?

What's the most efficient sequence?

How do I combine with manual tasks?

Where do I need an explicit approval?

How do I manage this across systems?

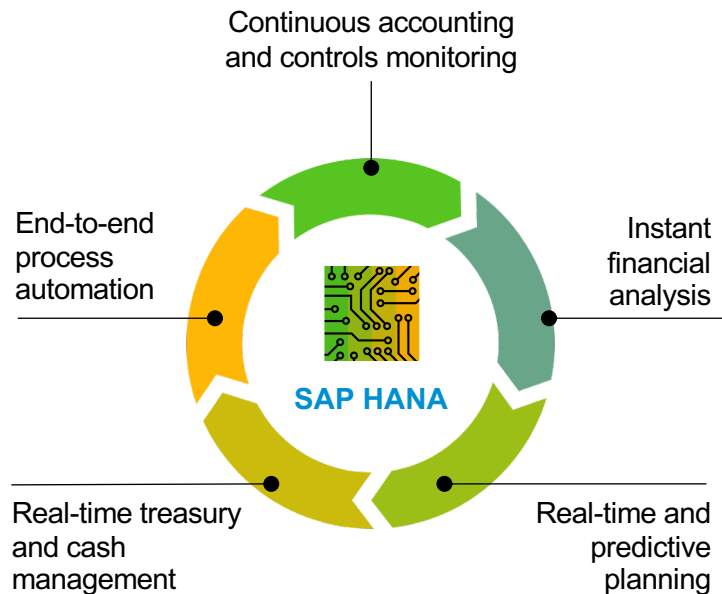
Error-prone, no real-time execution, no result capture, not event-based, low efficiency, poor insight, ...

SAP S/4HANA Finance

The foundation for enabling finance transformation and addressing accounting and closing challenges

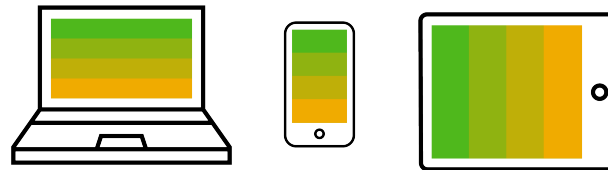
Real-time business

In-memory enabled



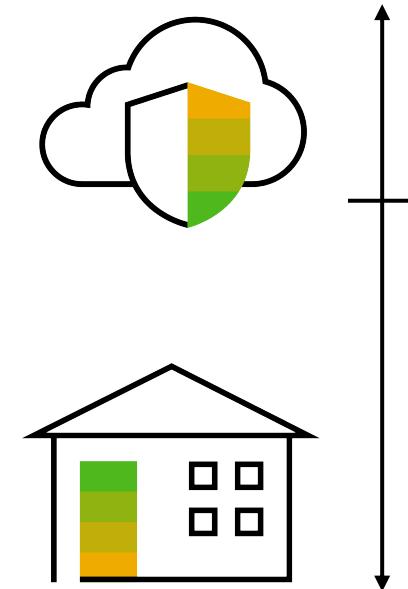
Intuitive user experience

Consistent across devices



Instant benefit

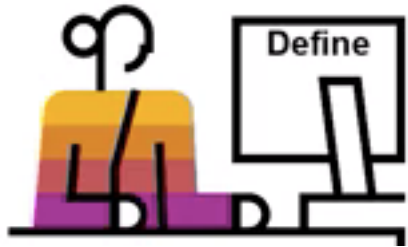
Easier to deploy and extend



Accounting and Financial Close

Need for improved speed, compliance, and insight while reducing costs

Define



Plan and orchestrate **repeatable, best practice financial close processes** with sequenced, automated tasks and workflow across teams and time zones.

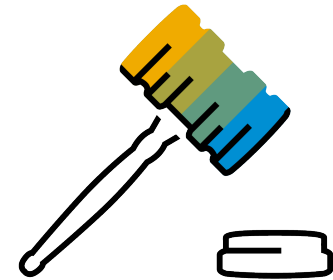
Process



Increase efficiency and speed of your close through

- Automation
- Integration
- Faster processes
- Better collaboration
- Intuitive self-service access to financial information

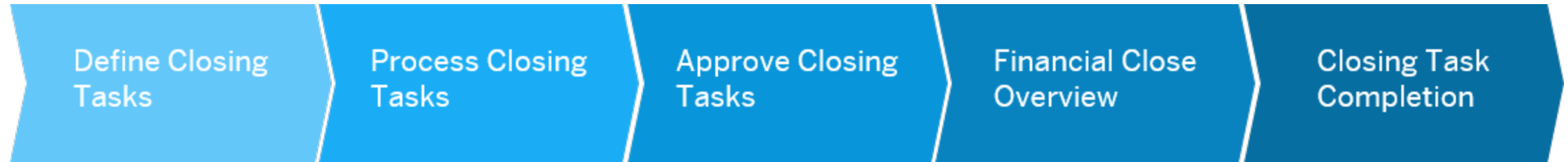
Monitor



Achieve **real-time insight** into your financial close process for better business decisions
Ensure the **quality and governance** of the close to meet regulatory disclosure mandates

SAP S/4HANA Cloud for Advanced Financial Closing

Role-based approach coordinates tasks across your team



Accounting Expert



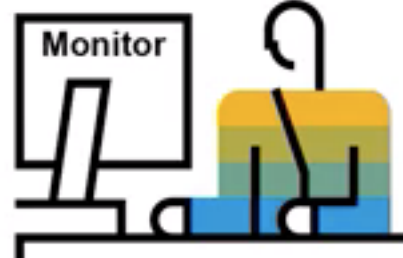
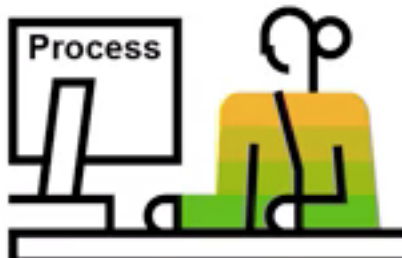
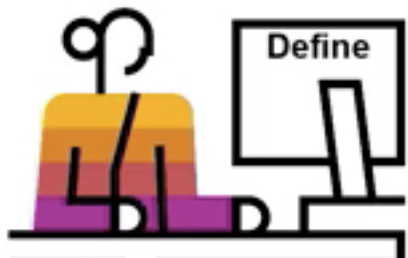
General Ledger Accountant
Asset Accountant
AR / AP Accountant



Accounting Manager



Head of Finance, Central Controlling



Different task types can be included in your Template



There are several types of closing steps supported

Task Type	Purpose
SAP Fiori Application	• Process closing task manually with transactional or analytical Fiori application • Defined parameters (at folder or task level) are automatically transferred • Authorization checks ensure assigned processor has all necessary authorizations
Job	• Schedule automatic process steps • Automatic jobs are scheduled automatically once the start time is reached and the predecessor task is completed • Manual jobs can also be scheduled
Note	• Process closing tasks manually by external means
Web Application	• Closing steps that are processed using external web services or to assign documentation resources • A web application is any service or HTML page accessible via a URL

Generate periodic work lists



Generate task list for a particular close from the template, by entering

- Key Date
- Posting Period

Key relative dates and parameterization are passed to tasks

A “released” task list will send tasks to responsible users immediately

The screenshot shows the 'Generate Task List' dialog box with the following fields and values:

- *Key Date: 10/31/2019 (with a calendar icon)
- *Fiscal Year: 2019
- *Posting Period: 10
- *Task List Dflt Desc.: Monthly/Yearly
- *Closing Type: Month-End Closing (with a dropdown arrow)
- Release Task List: ☒

At the bottom, there are two buttons: 'Generate Task List' and 'Cancel'.

Depending on your preferences, approve from your worklist or notifications

BestRun

Approve Closing Tasks

Standard

Not Filtered

To Be Approved (3)Approved (0)Rejected (0)

Tasks for Approval (3)Standard

ApproveReject

☐	Task Default Desc.	Task ID	Task Type	Status	Task List ID	Task List Dflt Desc.	Fiscal Year	Posting Period	Resp. Name	
☐	Depreciation Posting Run	1809	Job	Completed without Errors	IFRS GAAP	Monthly/Yearly	2019	1	Jane Smith	>
☐	Depreciation Posting Run	1809	Job	Completed without Errors	LOCAL GAAP	Monthly/Yearly	2019	1	Jane Smith	>
☒	Execute Settlement for AuC	2079	FIORI Application	Completed without Errors					Jane Smith	>

Approve

Comment

OKCancel

By DateBy TypeBy Priority

Task Execute Settlement for AuC (Id:2079) is ready for approval

Tasklist: Monthly/Yearly (01/31/2019)

3 minutes ago

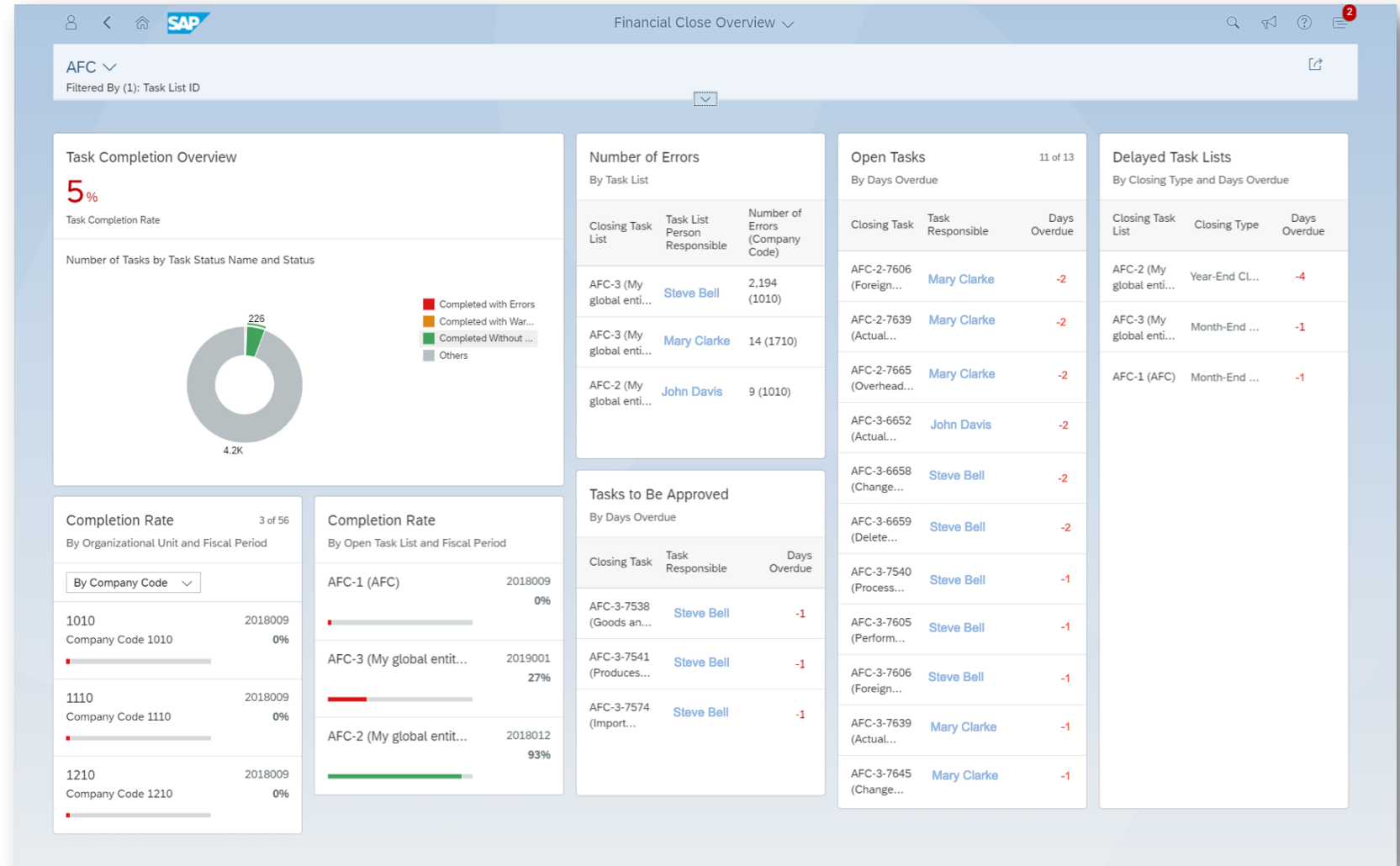
ApproveReject

Financial close overview

Key reporting metrics and drilldowns

- Open Tasks
- Tasks to be Approved
- Delayed Task Lists
- Number of Errors
- Completion Rate
- Task Completion overview

Use digital assistant or phone to contact the person responsible to take immediate action.



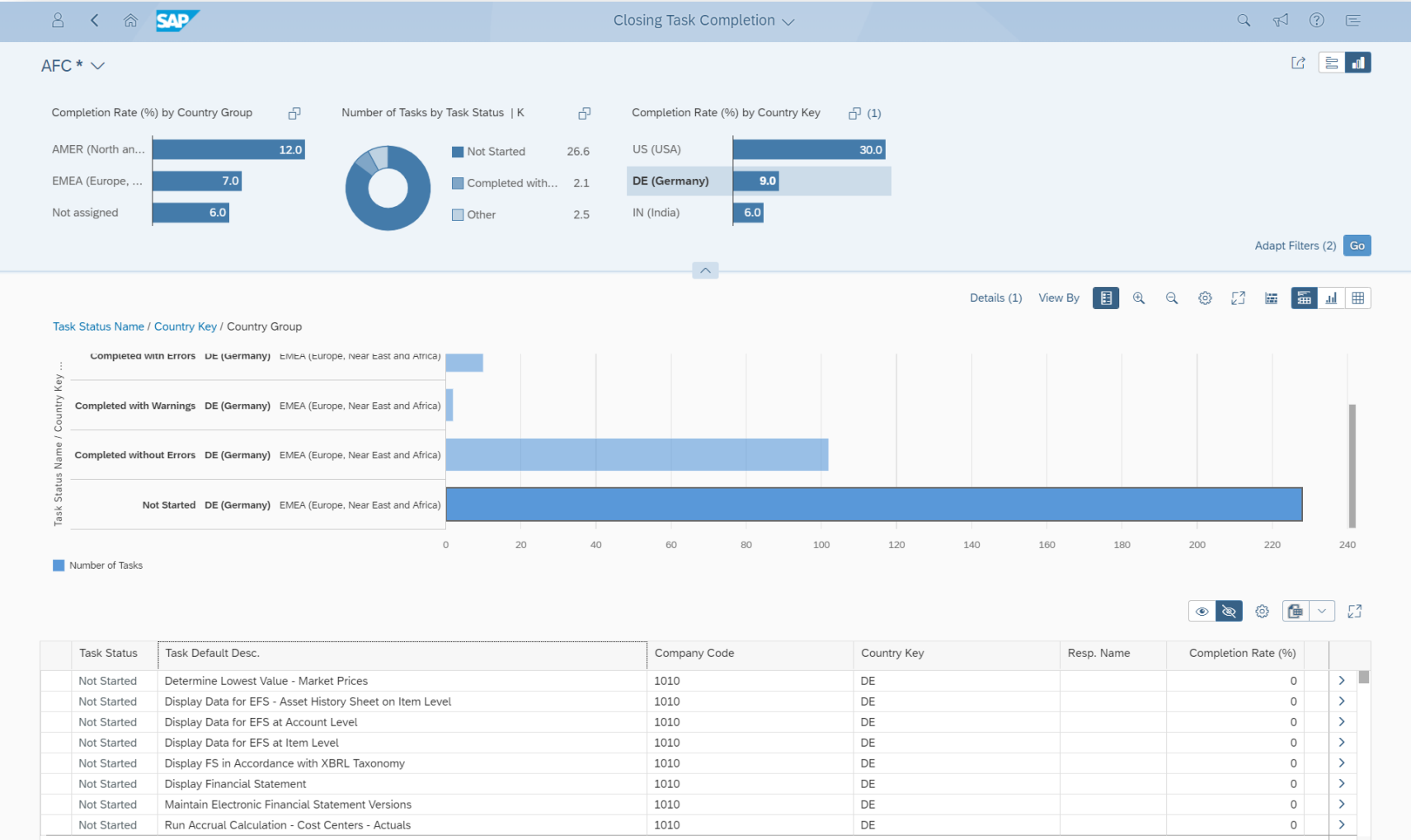
Closing task completion

Current status of active closing tasks

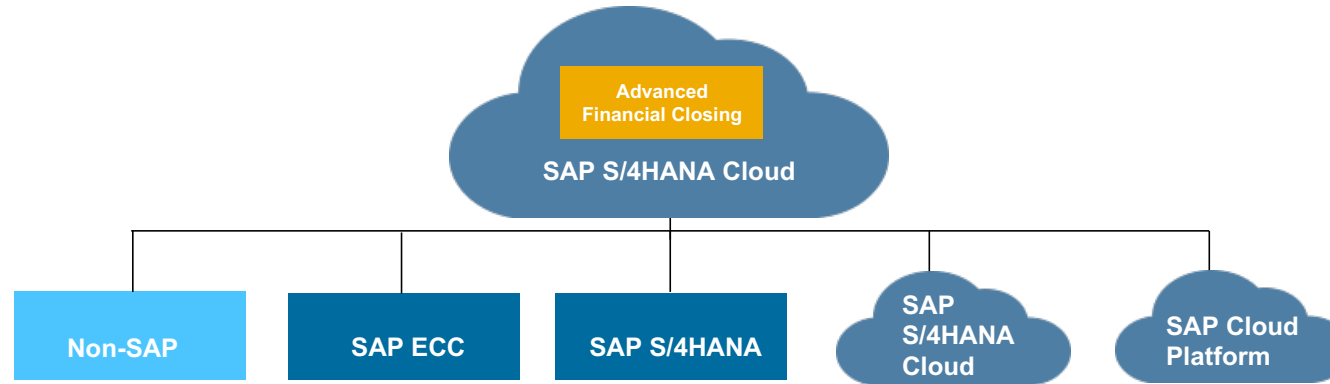
Overview of Closing Task completion

Graphical filters help identify critical tasks (errors, overdues, etc)

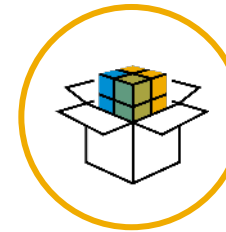
Drill-down to Task Detail



Delivery via Cloud supports rapidly expanding capabilities



**Speed of innovation –
quarterly releases**



**Standardized best
practices**



**Lowest TCO –
managed by SAP**



Deploy in days, not months

Integration with Accounting Systems

ECC releases

ECC 6.0	ECC 6.0
Any DB	SAP HANA DB

- Integration
- Build your own template content

sFIN releases

sFIN	sFIN
1503	1605

- Integration
- Build your own template content

S/4HANA
on premise

S/4HANA	S/4HANA	S/4HANA
1511	1610	1709

S/4HANA	S/4HANA	<i>all future releases</i>
1809 FP2	1909	

- Integration
- Content available

S/4HANA Cloud

S/4HC	<i>all future releases</i>
1902	

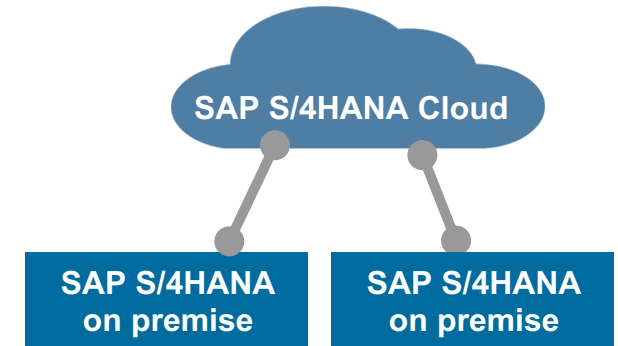
- Integration
- Content available

Integration Scenario with SAP S/4HANA OP

Solution Scope

Manage templates for month-end or year-end close centrally for both S/4HANA on premise and S/4HANA Cloud systems

Generate a single task list that covers multiple backend systems



Prerequisite: Deployment of an SAP Cloud Connector in the on premise system

The technical details of the integration of SAP S/4HANA Cloud for Advanced Financial Closing with backend systems is described in SAP Best Practice scope item [2V8](#) and the [Integration Setup Guide](#)

* SAP S/4HANA OP 1809 FSP2 or newer.

Configuration Options/Self-Service Configuration User Interface (SSCUIs)

The following SSCUIs related to financial closing are available under the **Finance** application area and **Entity Close** sub-application area:

- Define General Settings
- Define Authorization Groups
- Define Country Groups
- Define Notification Configurations

The screenshot displays the SAP Self-Service Configuration User Interface (SSCUI) for Financial Closing. The interface is divided into two main sections: a left sidebar for navigation and a main content area for configuration details.

Left Sidebar:

- Standard *** (dropdown)
- Search** (input field)
- Application Area:** Finance (dropdown)
- Sub Application Area:** Entity Close (dropdown)
- Status:** All (dropdown)
- Mandatory:** All (dropdown)
- Country-Dependent:** All (dropdown)
- Redo in P System:** All (dropdown)
- Adapt Filters (6)** (button)
- All Items (1)** (text)
- Set Status** (button)
- Download** (button)
- Item Name** (checkbox)
- Status** (checkbox)
- Financial Closing** (checkbox) - **Open** (button)
- Finance: Entity Close** (checkbox) - **4 Step(s)** (text)

Main Content Area:

- Financial Closing** (header)
- Set Status** (button)
- Description** (tab)
- Configuration Steps** (tab)
- Comments** (tab)

Configuration Steps Table:

Step Name	Status	Mandatory	Redo in P System	ID	Actions
1. Define General Settings	Open Set Status	Optional	No	180004	Configure (dropdown)
2. Define Authorization Groups	Open Set Status	Optional	No	180003	Configure (dropdown)
3. Define Country Groups	Open Set Status	Optional	No	180002	Configure (dropdown)
4. Define Notification Configurations	Open Set Status	Optional	No	180005	Configure (dropdown)

Comments: No data

Footer: Proceed to Deploy Phase (button)

Define General Settings (Configuration options - SSCUI)

General settings allow you to change data privacy settings for financial closing

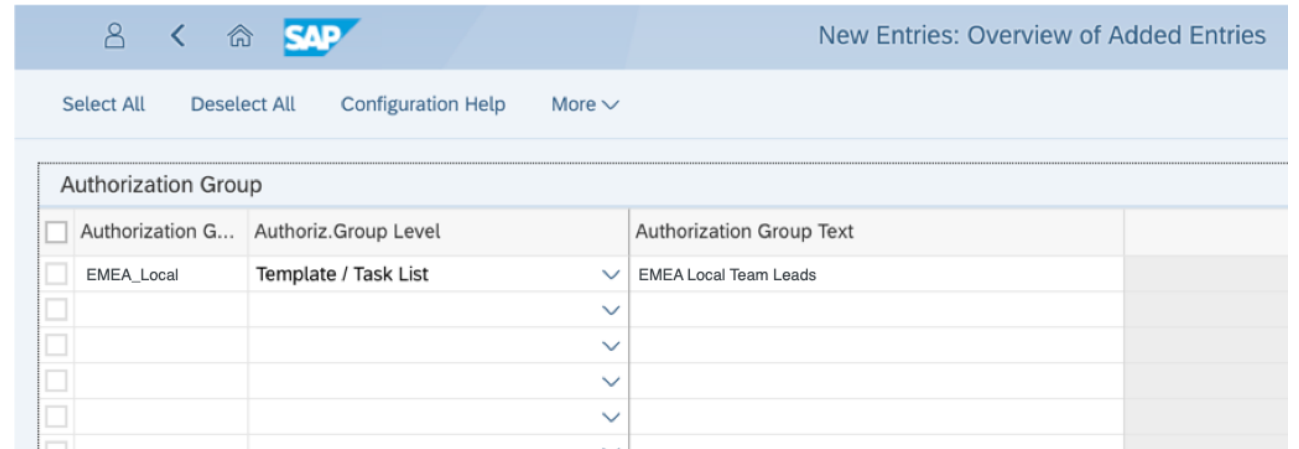
- Specify whether you want real names to be visible in emails sent by the SAP financial closing notification service.
- Define the delay (time offset) in months for when user names are removed from completed task lists.
- Determine whether Sarbanes-Oxley Act (SOX) compliance should apply. That is, you want:
 - The processor to add a comment when updating the task status.
 - To prevent that the processor and the responsible person are the same person (segregation of duties).

Define Authorization Groups (Configuration options - SSCUI)

Authorization groups enable companies to realize specific authorization scenarios

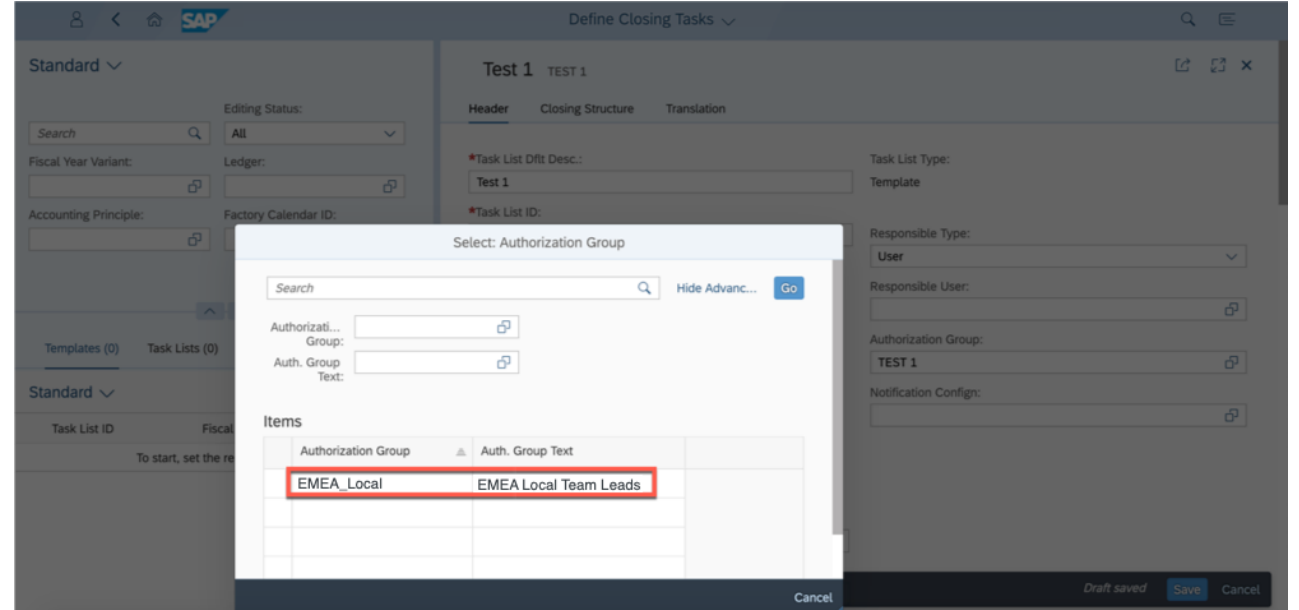
- Allowing “in progress” task lists to be edited by certain groups
- Delegating authorization assignments to local managers

[More details are available in the SAP Help Portal](#)



The screenshot shows the 'New Entries: Overview of Added Entries' table in SAP. The table has columns for 'Authorization Group', 'Authoriz.Group Level', and 'Authorization Group Text'. The first row is 'EMEALocal' with level 'Template / Task List' and text 'EMEALocal Team Leads'. There are checkboxes in the first column and a dropdown arrow in the second column for each row.

Authorization Group	Authoriz.Group Level	Authorization Group Text
☐ EMEALocal	Template / Task List	EMEALocal Team Leads
☐		
☐		
☐		
☐		



The screenshot shows the 'Define Closing Tasks' dialog box in SAP. The 'Test 1' tab is active. The 'Task List ID' is 'TEST 1'. The 'Task List Type' is 'Template'. The 'Authorization Group' is 'EMEALocal' and the 'Authorization Group Text' is 'EMEALocal Team Leads'. The 'Responsible User' is 'User'. The 'Notification Config' is empty. The 'Items' table shows the selected authorization group and text.

Authorization Group	Auth. Group Text
EMEALocal	EMEALocal Team Leads

Define Country Groups (Configuration options - SSCUI)

Defining country groups enables you to monitor the completion rate and status of financial close activities on the level of country groups.

You can then filter for country groups in the **Financial Close Overview** app and **Closing Task Completion** app.

The screenshot shows the 'New Entries: Overview of Added Entries' dialog in SAP. The 'Dialog Structure' on the left has 'Country Group' expanded, showing 'Countries'. The 'Country Group' field is set to 'ASIA'. The 'Countries' table lists ISO codes and country names:

ISO code3	Country
IND	India
THA	Thailand

The screenshot shows the 'Closing Task Completion' app. A 'Country Group' dialog is open, allowing selection from a list or defining conditions. The 'SELECT FROM LIST' tab is active. The 'Items' table shows the 'ASIA' group selected:

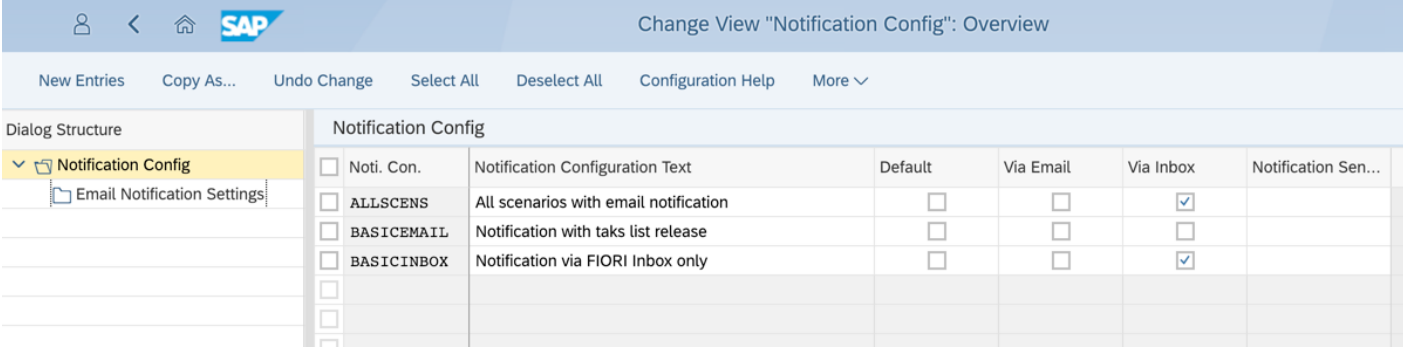
Country Group	Country Group (Description)
☒	ASIA
☐	Asia Group

Define Notification Configurations (Configuration options - SSCUI)

A notification configuration controls when/how processors or responsible agents are notified via calendar items, mails or Fiori notifications.

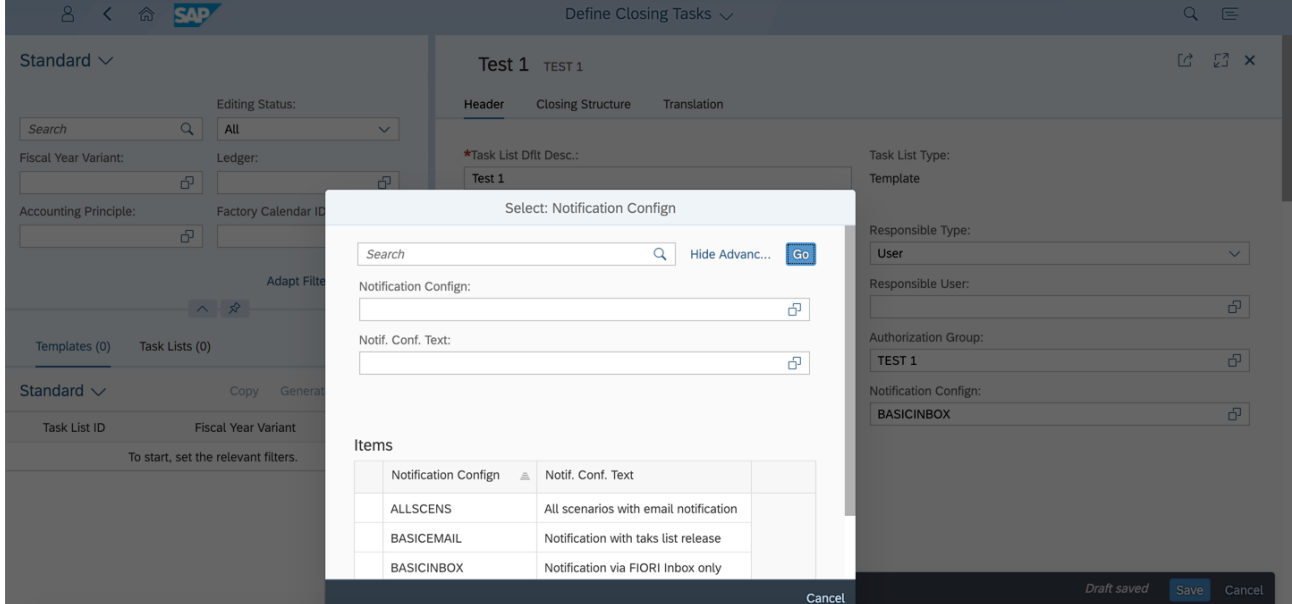
In the **Define Closing Tasks** app, you assign a notification configuration to task templates and task lists.

For example, an email can be sent to the processors and responsible agents of the tasks to inform them that they have been assigned tasks when Task List Released, Task Scheduled, Task Overdue, etc.



The screenshot shows the 'Notification Config' overview in SAP. The table lists various notification configurations and their settings.

Change View "Notification Config": Overview						
New Entries Copy As... Undo Change Select All Deselect All Configuration Help More ▾						
Dialog Structure		Notification Config				
	Notification Config	Notif. Con.	Notification Configuration Text	Default	Via Email	Via Inbox
▼ Notification Config		☐				
Email Notification Settings		☐				
		☐	ALLSCENS	All scenarios with email notification	☐	☒
		☐	BASICEMAIL	Notification with taks list release	☐	☐
		☐	BASICINBOX	Notification via FIORI Inbox only	☐	☒
		☐				
		☐				
		☐				



The screenshot shows the 'Define Closing Tasks' app with a 'Select: Notification Config' dialog open. The dialog allows selecting a notification configuration for a task list.

Define Closing Tasks

Test 1 TEST 1

Header Closing Structure Translation

*Task List Dft Desc.: Test 1

Task List Type: Template

Responsible Type: User

Responsible User:

Authorization Group: TEST 1

Notification Config: BASICINBOX

Select: Notification Config

Search [] Hide Advanc... Go

Notification Config: []

Notif. Conf. Text: []

Items

Notification Config	Notif. Conf. Text
ALLSCENS	All scenarios with email notification
BASICEMAIL	Notification with taks list release
BASICINBOX	Notification via FIORI Inbox only

Cancel Draft saved Save Cancel

Extensibility

Key users can extend the apps 'Define Closing Tasks', 'Process Closing Tasks' and 'Closing Task Completion' with Custom Fields and Logic using the business context Finance: Closing Tasks.

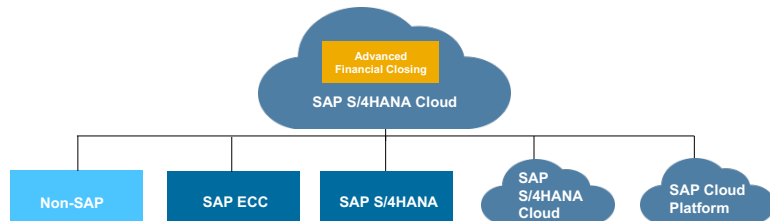
You can add fields to the following UI elements using UI adaptation at runtime:

UI Element	Business Context
Task Details (UI Tab)	Finance: Closing Tasks (FCCO_TASK_DATA)

SAP S/4HANA Cloud for Advanced Financial Closing

Key Roadmap topics

SAP Labs preview



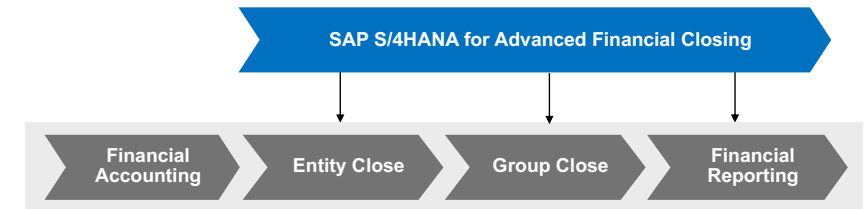
Closing Hub Scenario

Enable Connectivity to on premise and Cloud in heterogeneous landscapes



Intelligent Closing

Leverage intelligent technologies to automate and further streamline the closing process



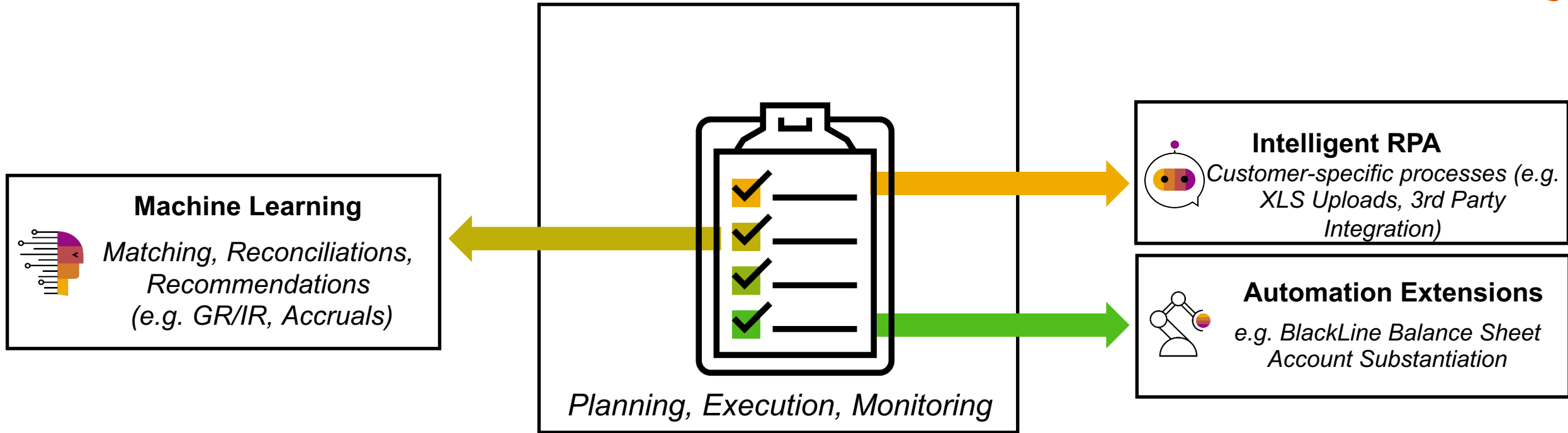
Central steering

Enable Central Management for Entity and Group Close along the entire Record-2-Report process

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Intelligent closing – visibility for your automation tools

SAP Labs preview



Hub solution

- ✓ Execute closing tasks in multiple on premise and cloud systems
- ✓ Central monitoring across geographies and systems

Continuous Accounting

- ✓ Accelerated financial closing
- ✓ Greater visibility
- ✓ Adoption of S/4 innovations in templates

Innovative Approach

- ✓ Integrate bots and automation extensions for maximum automation
- ✓ Workflow and collaboration tools for manual tasks

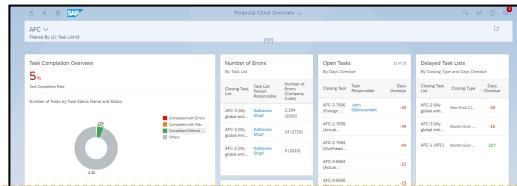
Reduced TCO

- ✓ Unified user experience across multiple use cases (entity close, group close)
- ✓ End-to-end Best Practice content
- ✓ Cloud delivery with short innovation cycles

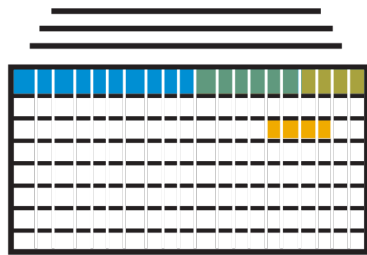
Financial Close in SAP S/4HANA

Enabling group-wide accurate, automated close at any moment

SAP Labs preview



Monitor and automate the group-wide close



Single financial truth

Group Reporting



Local Accounting



Benefits

- **Reduce manual effort and risk of errors** by automating the group-wide close in line with multiple reporting standards
- **Instant access** to financial information on entity, business unit and group level throughout the period for better decision making
- Monitor in real-time the progress, quality, and financial results of the close to **avoid bottlenecks and address business concerns**

Record

Financial Accounting

Financial Close

Financial Reporting

SAP S/4HANA Cloud for Advanced Financial Closing

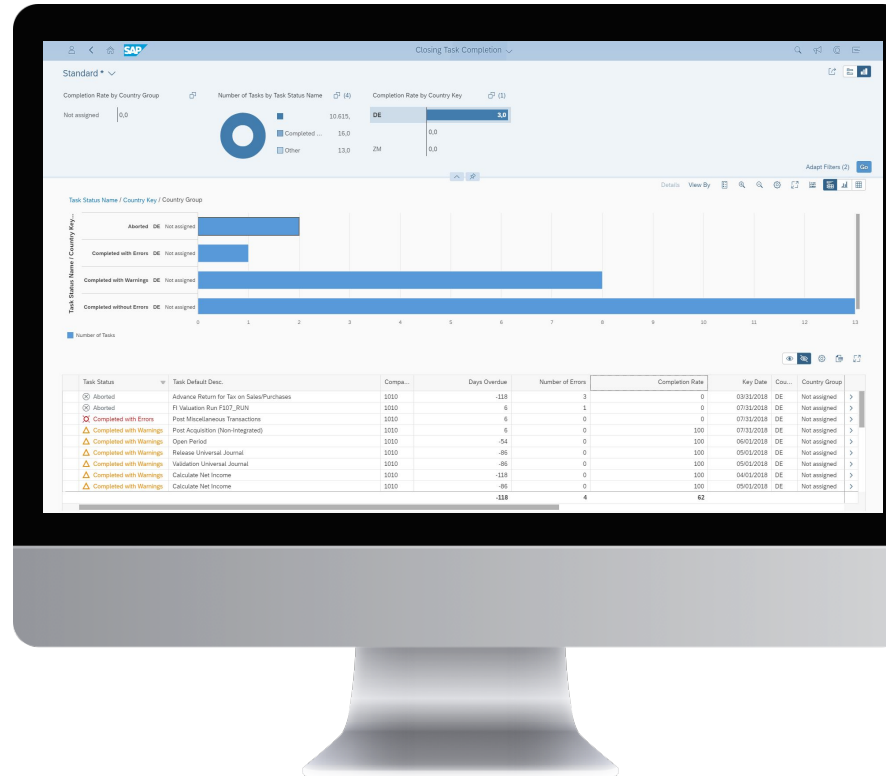
Perfect planning, automation and monitoring

Benefits

Faster Entity Close through improved closing efficiency

Governance and Compliance

Transparency and Insight



Capabilities

Automated closing tasks and workflow-supported intuitive apps for manual tasks

Collaboration, notifications, and escalations

A global game plan defined for the entity close; serialize for multiple org units and closing cycles

Audit trail, logging, documentation

Comprehensive analytics for real-time insight into the closing status

Monitoring for subsidiaries and headquarter

15-25%

Faster Closing cycle – while ensuring high-quality compliant results

Source: SAP Performance Benchmarking

Find more Information on SAP S/4HANA Finance

Learn more about SAP S/4HANA Finance

<http://www.sap.com/finance>

Watch the Videos

[Processing and Approving Tasks](#)

[Define Closing Tasks](#)

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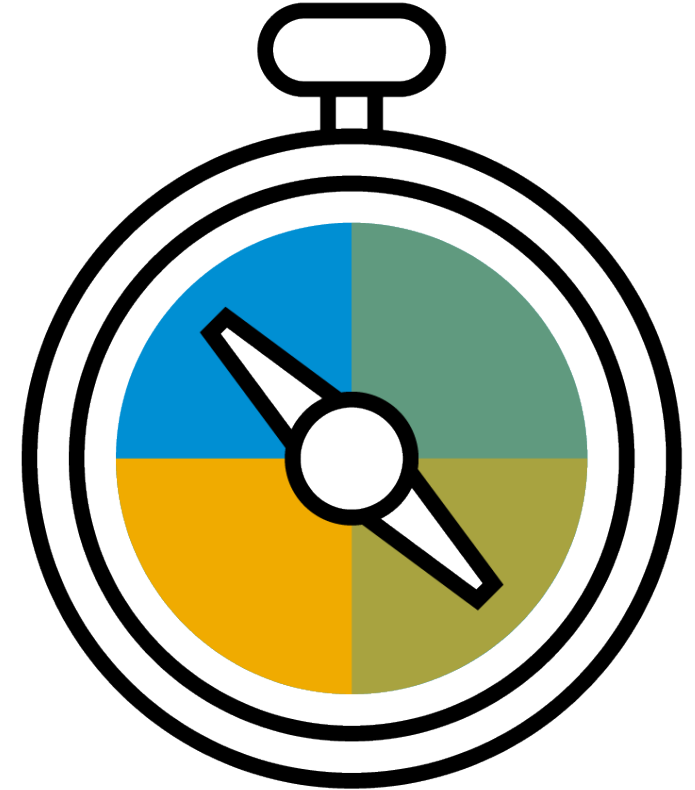
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sap.com/transformationnavigator

Make the business case

[Customer Brochure: CFOs discuss the benefits of SAP S/4HANA Finance](#)



Thank you



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Thank you.

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