POWER TO THE
FINANCE PEOPLE
Simplify the transformation of your business for the digital age

FAIL TO PREPARE…..PREPARE TO FAIL
Benjamin Franklin

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THE BEST RUN SAP®

Situation Handling in SAP S/4HANA Cloud

Proactive embedded **detection** of business situations that require attention, notifying the **correct expert** where action is needed, and guides the user through the **resolution process** freeing up time to focus on higher value tasks.

SAP Standard Situations

Rapid value based on common challenges

Extended Situations

A framework to support additional or customer specific challenges

Informs the right user

With responsibility management

Public

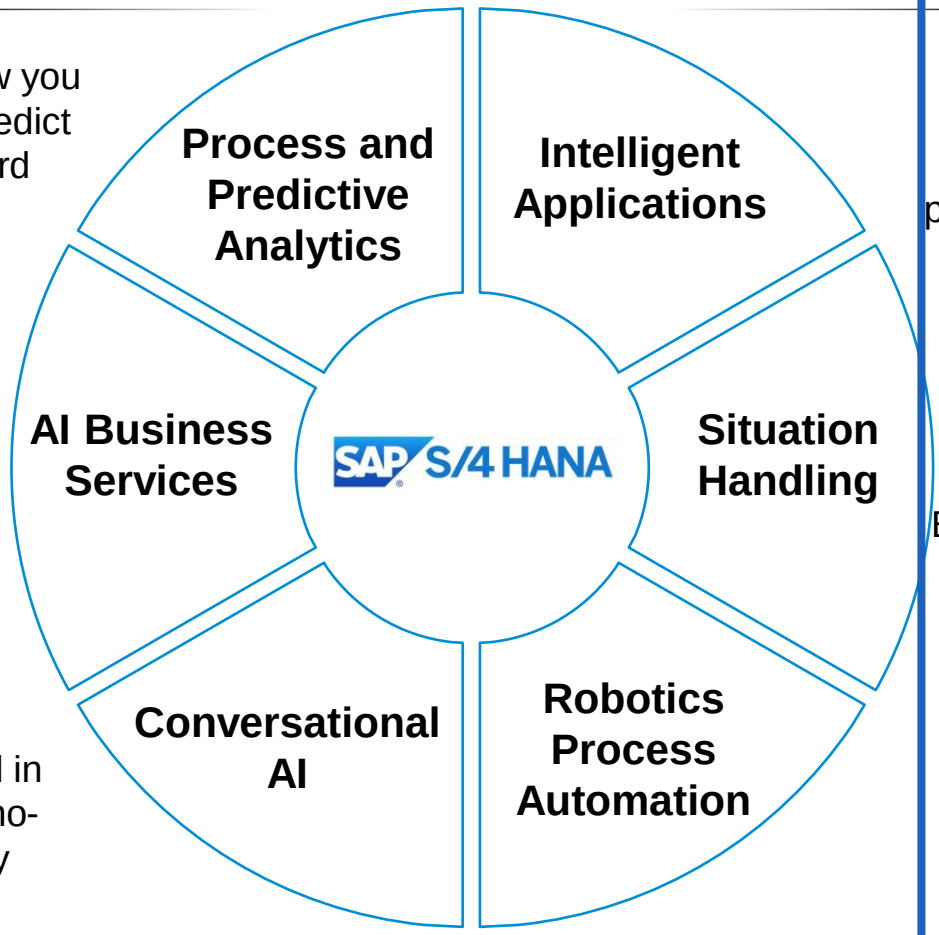
SAP’s Intelligent Technologies supporting the oCFO

Holistic automation along the E2E processes

SAP Analytics Cloud and SAP Signavio allow you to identify sweet spots for automation and predict future results. All solutions come with standard extractors and out-of-the-box integration

SAP AI Business Services provide generic machine learning capabilities that can be easily consumed by various applications and allow you to build your own scenarios in SAP and non-SAP environments

Allows you to provide outstanding customer and employee experiences and take the lead in the conversation-driven economy. A simple no-code studio environment allows you to simply build and deploy your own scenarios



Ready-to-use intelligent applications that natively inject intelligence into core finance processes. They focus on automating a particular process or part of a process and are seamlessly integrated into the processes.

Situation Handling is a native feature of SAP S/4HANA Cloud which automatically detects and tracks issues requiring attention. Business users can easily configure their own situations, trigger alerts, or actions.

You can build and orchestrate your own bots which can accelerate the process automation. In addition, SAP delivers a large set of free, best-practices examples for rapid adoption.

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SAP

DO YOU WANT TO RESOLVE ISSUES FASTER & SMARTER?
DO YOU WANT TO:
AVOID EXCEEDING BUDGETS
PREVENT MISSING APPROVALS
BE INFORMED OF PENDING CONFIRMATIONS
UNDERSTAND NEARING DEADLINES
BE ALERTED TO EXPIRING CONTRACTS
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Home

Apps | Search In: "Apps"

My Home | Processes and Flows | Business Catalogs and Groups

To Dos (22)

Invoices skipped in the payment advice.

The payment advice may not cover one or more unpaid invoices for substantial amounts that were submitted during the same time period as the rest ...

Situation created 3 weeks ago

Invoices skipped in the payment advice.

The payment advice may not cover one or more unpaid invoices for substantial amounts that were submitted during the same time period as the rest ...

Situation created 3 weeks ago

Invoices skipped in the payment advice.

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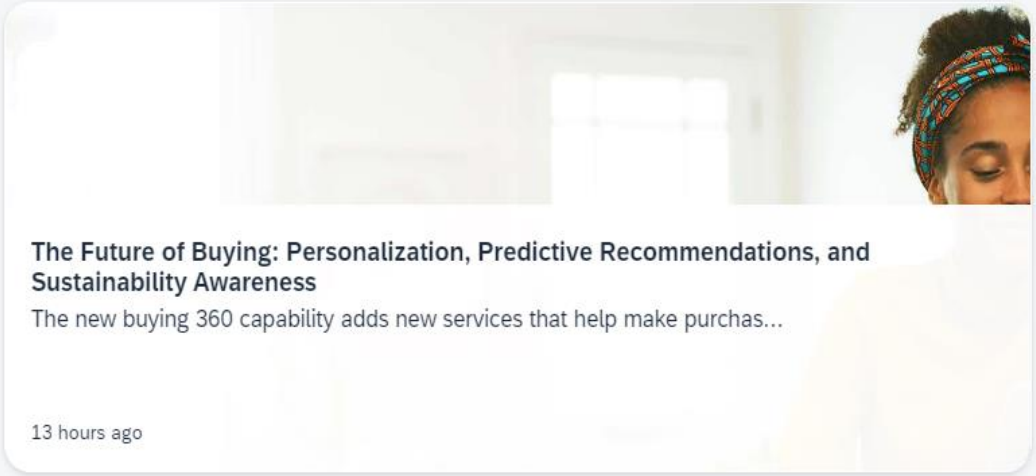
Situation created 3 weeks ago

Pages



The Future of Buying: Personalization, Predictive Recommendations, and Sustainability Awareness

The new buying 360 capability adds new services that help make purchas...

13 hours ago

SAP Cash Application with Payment Advice Extraction

Processes and Flows

Situations Handling in Invoice Skipped on P Advice

Processes and Flo

Business catalogs and groups

Business Catalogs and Groups

By Date | By Type | By Priority

Invoices skipped in the payment advice.

One or more unpaid invoices for substantial amounts might have been skipped in payment advice 1223051609105549.

7 days ago

Invoices skipped in the payment advice.

One or more unpaid invoices for substantial amounts might have been skipped in payment advice 1223050813093012.

15 days ago

Invoices skipped in the payment advice.

One or more unpaid invoices for substantial amounts might have been skipped in payment advice 1223050519365435.

18 days ago

Please review the bank accounts that are assigned to you in review request 000000000744.

19 days ago

Invoices skipped in the payment advice.

One or more unpaid invoices for substantial amounts might have been skipped in payment advice 1223050215580847.

21 days ago

Manage Payment Advices

Apps | Search In: "Apps"

Standard*

Editing Status: All

Company Code:

Payment Advice Type:

Customer:

Created On:

Created By:

Search

Payment advice UUID: =1010_D_00...

Go | Adapt Filters (1)

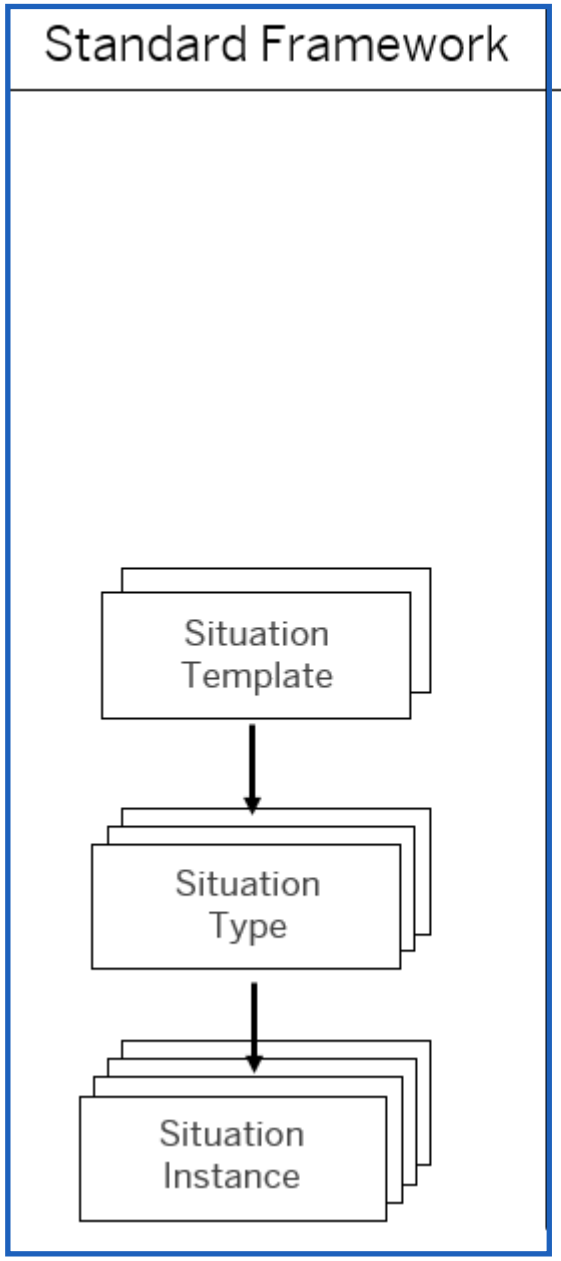
Available Advices (1) | Confirmation Pending (0)

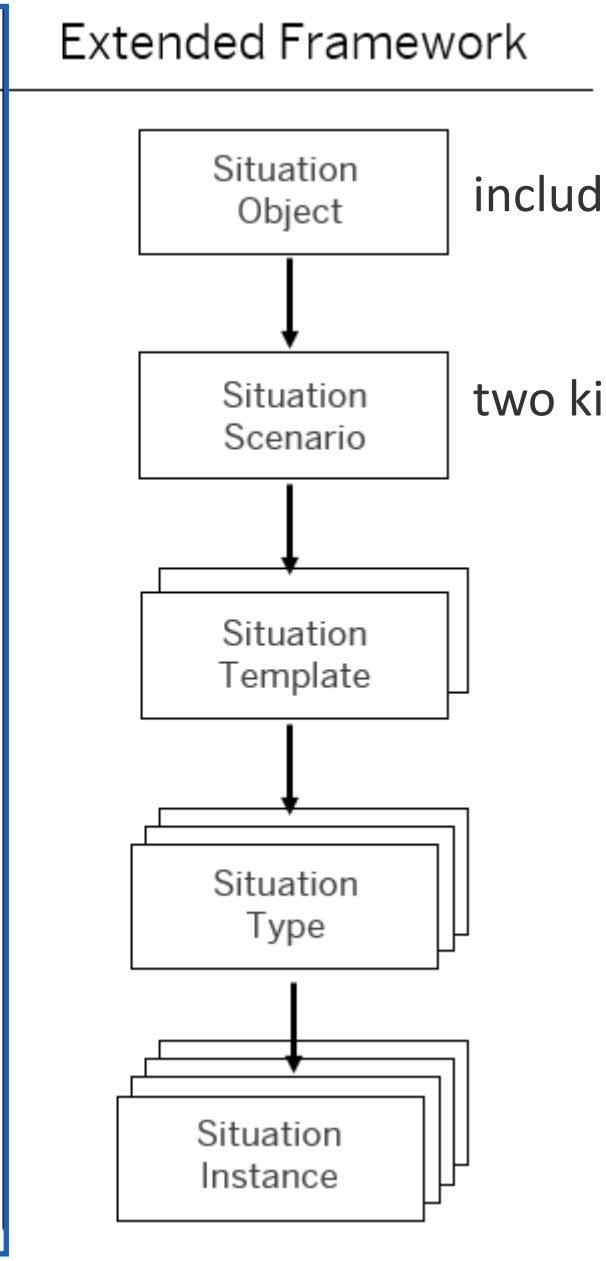
Payment Advices (1) | Standard

Import | Add Manually | Delete

Company ...	Payment Advic...	Payment Advice Num...	Customer	Customer Name	Accountin...	Created By	Created On	Payment Amount	
1010	12	1223050519365435	10100001	Hypercom AG	AC	CASHAPP_1010	05/06/2023, 05:36:56	5.126,00	EUR

Situation Templates & Types in SAP S/4HANA Cloud





includes CDS views, events, navigation targets, and actions.

two kinds of situation scenarios, object based, message based.

SAP Templates = Standard Framework

Provided by SAP

Used to create situation types

Extended Framework (introduced in version 2021 and 2302 respectively) = Create Your Own Template

- Accommodate additional use cases
- Used to create custom situation types

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Standard Situation Template Example

Extended Framework Example

Home | Home | Manage Situation T... Extend

cimg4.internal.sde.cloud.sap:44302/sap/bc/ui5_ui5/ui2/ushell/shells/abap/FioriLaunchpad.html?saml2=disabled&sap-client=001&sap-language...

Home | Apps | Search In: "Apps"

My Home | Administration - Enterprise Contract | Processes and Flows | Employee Self-Services | Business Catalogs and Groups | Me@BestRun | Treasury Back Office | Treasury Front Office

My Apps

BestRun grocer commits to HFC Free Stores

BestRun grocer commits to HFC Free Stores

Cash Flow Analyzer

Foreign Exchange Overview

Market Data Overview

Automatic Situation Resolution

Intelligent Situation Automation

Situation Handling also supports the automatic resolution of situations.
For this purpose there is a standard extension, the Intelligent Situation Automation service.
This service is available on SAP Business Technology Platform (BTP).
A business rules based service to resolve situations occurring in SAP S/4HANA Cloud.

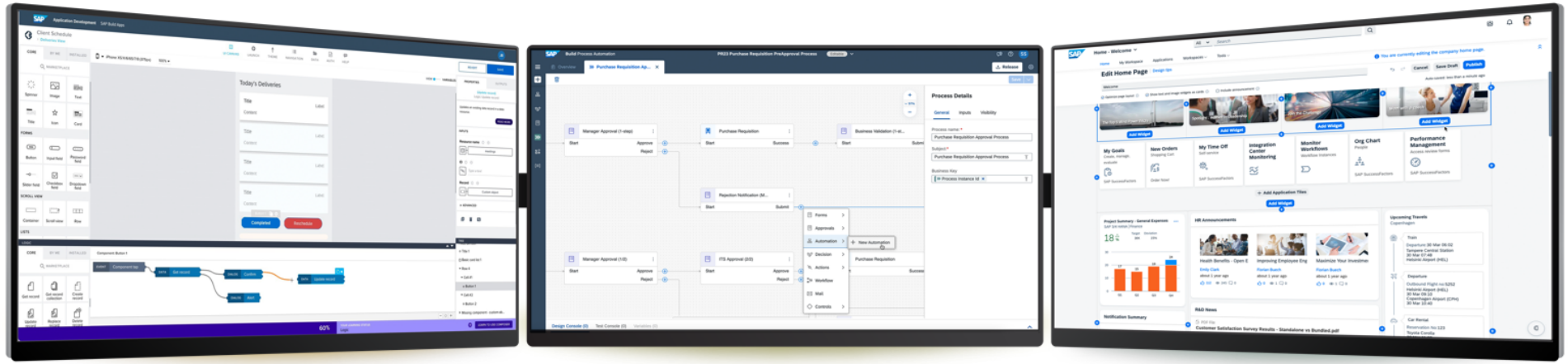
SAP Build

Create and augment enterprise apps, automate processes, and design business sites, all visually

Compose apps

Automate processes

Design business sites



SAP Build Apps

SAP Build Process Automation

SAP Build Work Zone

Build Visually
Integrate Seamlessly
Collaborate Securely

SAP Business Technology Platform

The Value of BTP for Finance

Create interactive forms

Create form-based workflows using drag-and-drop functionality and connected data sources.

Digitize processes

Build or adapt end-to-end processes with an intuitive, connected graphical interface to maximize efficiency across your organization.

Build and run automations

Automate repetitive tasks within existing process flows using robotic process automation.

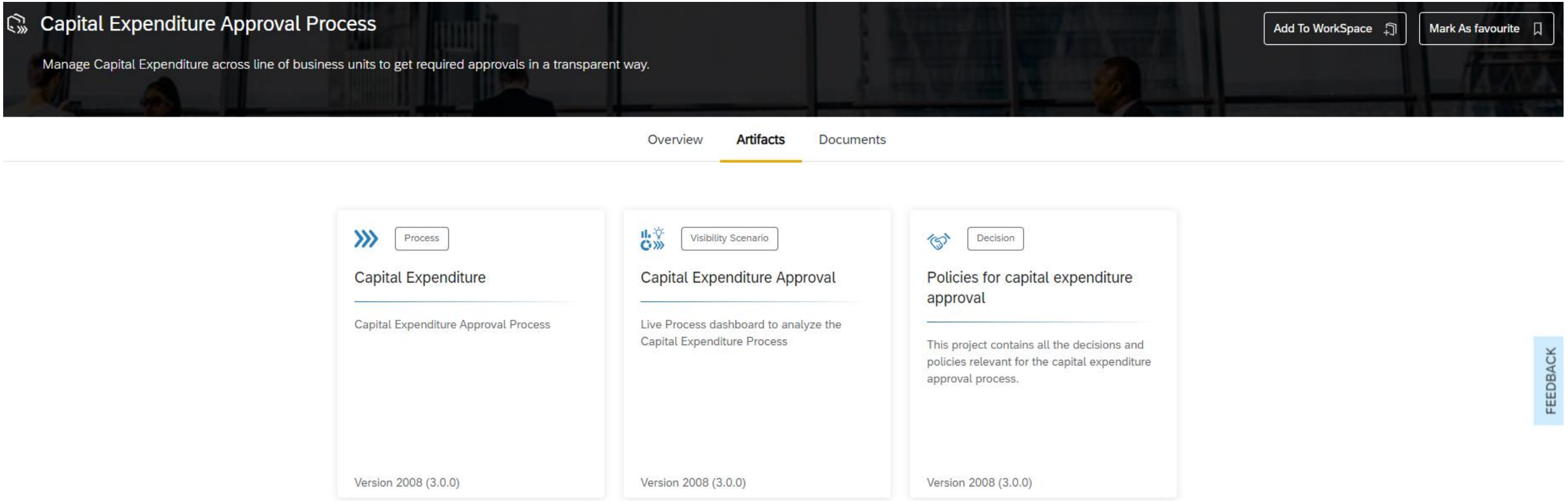
Manage decisions

Develop and manage the decision logic in tabular, spreadsheet-like decision tables.

Achieve end-to-end process visibility

Support real-time, event-driven transparency into comprehensive processes and process instances with process-visibility dashboards.

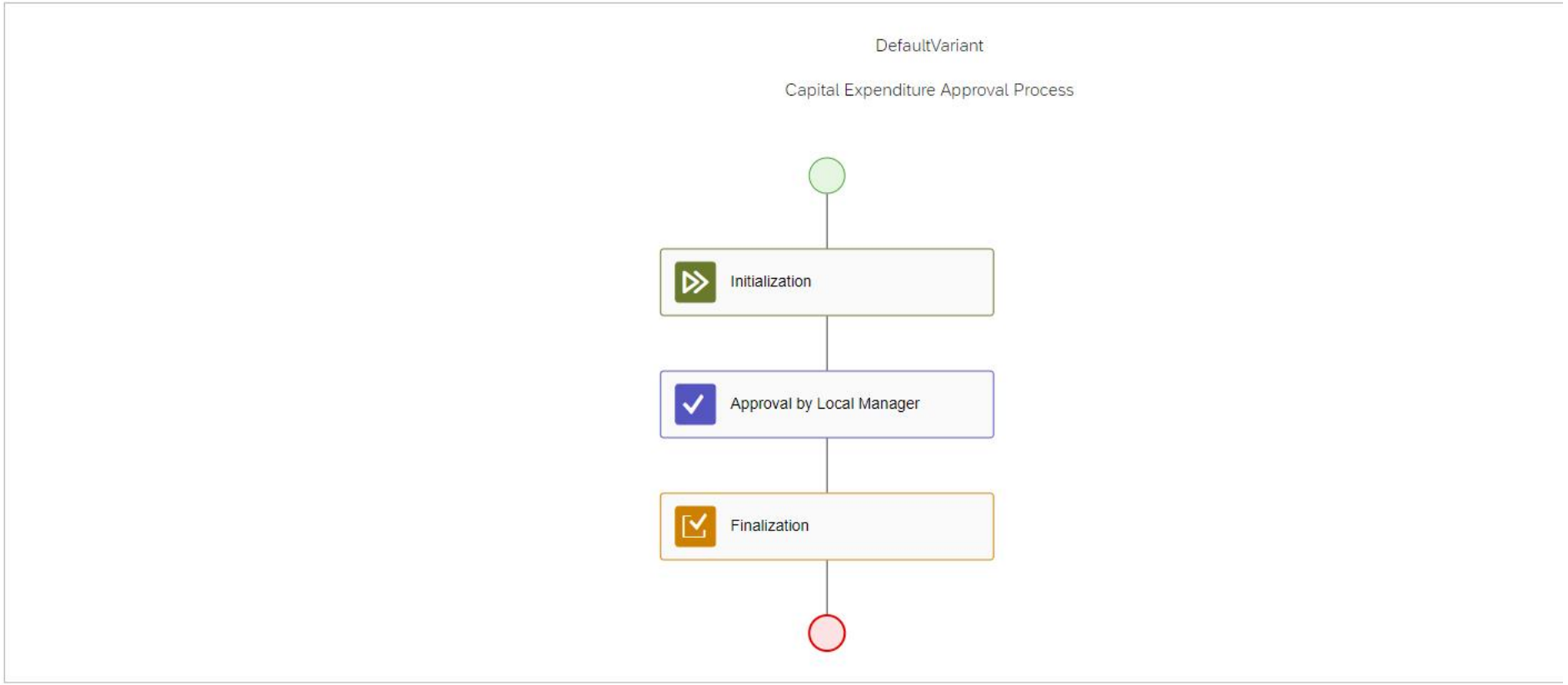
Capital Expenditure Approval Overview Page – Process



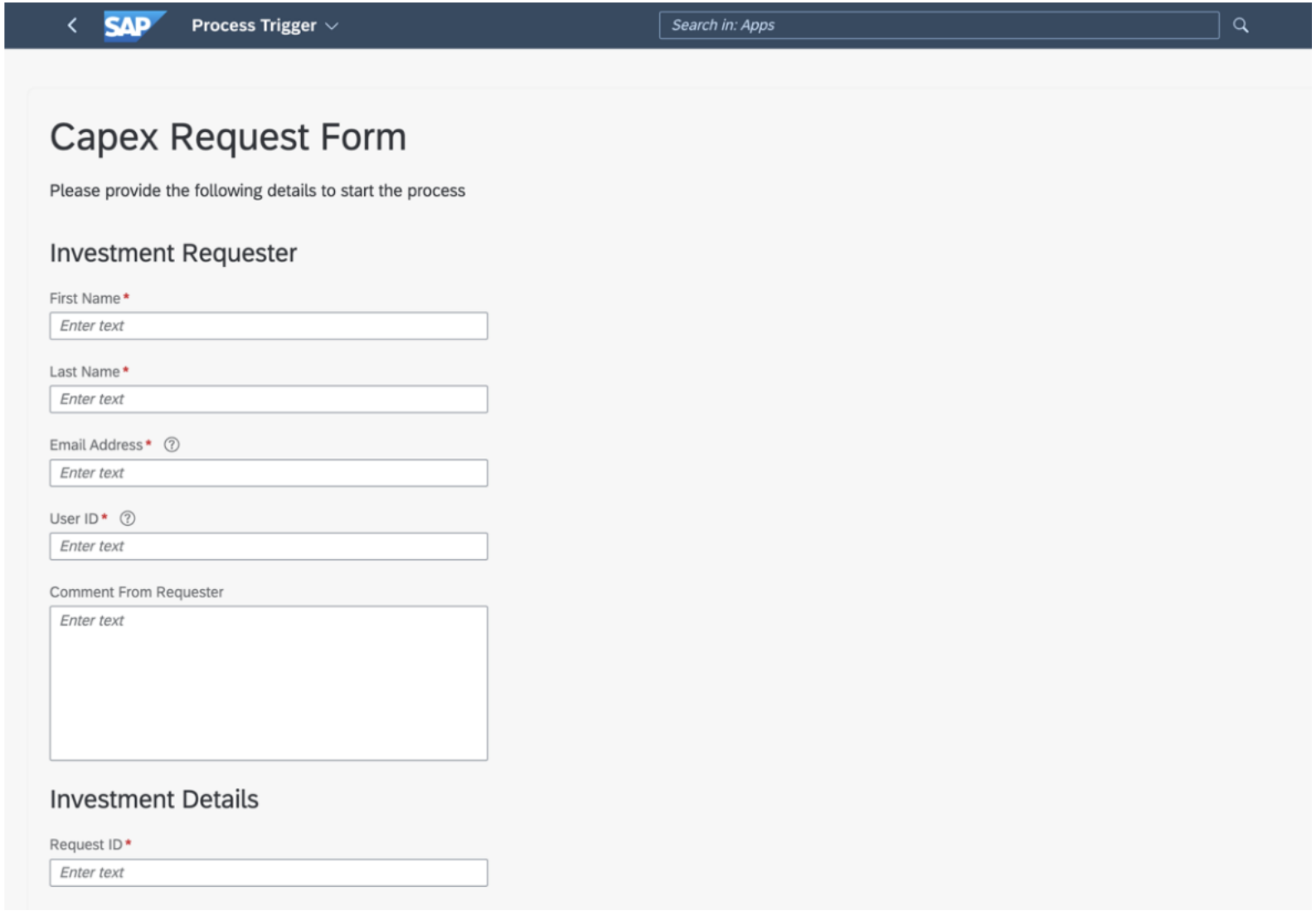
Capital Expenditure Approval Overview Page – Process

Process Variants

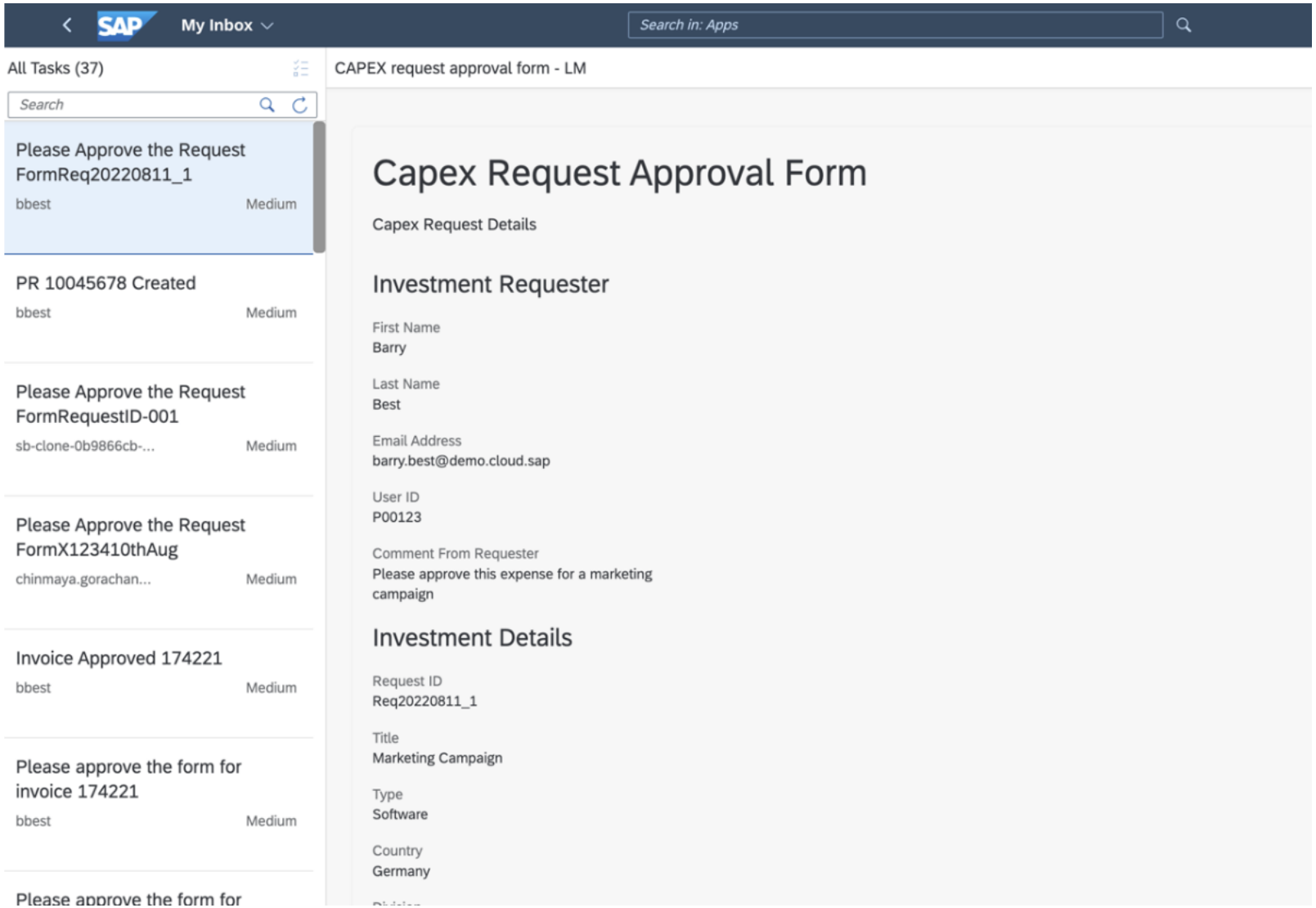
Process variants are modeled based on the process steps as per the business requirement.



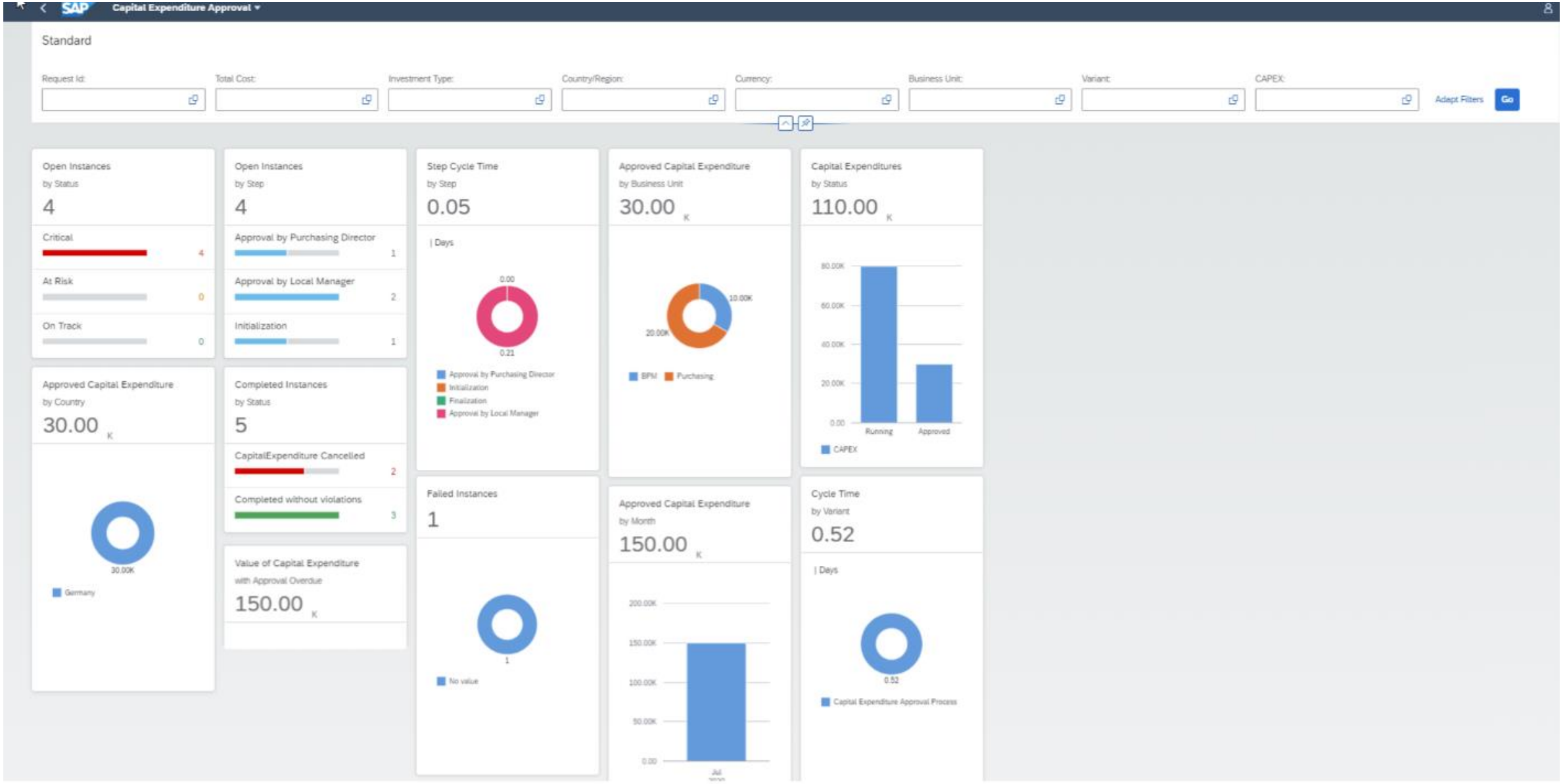
Capital Expenditure Approval Overview Page – Request Form



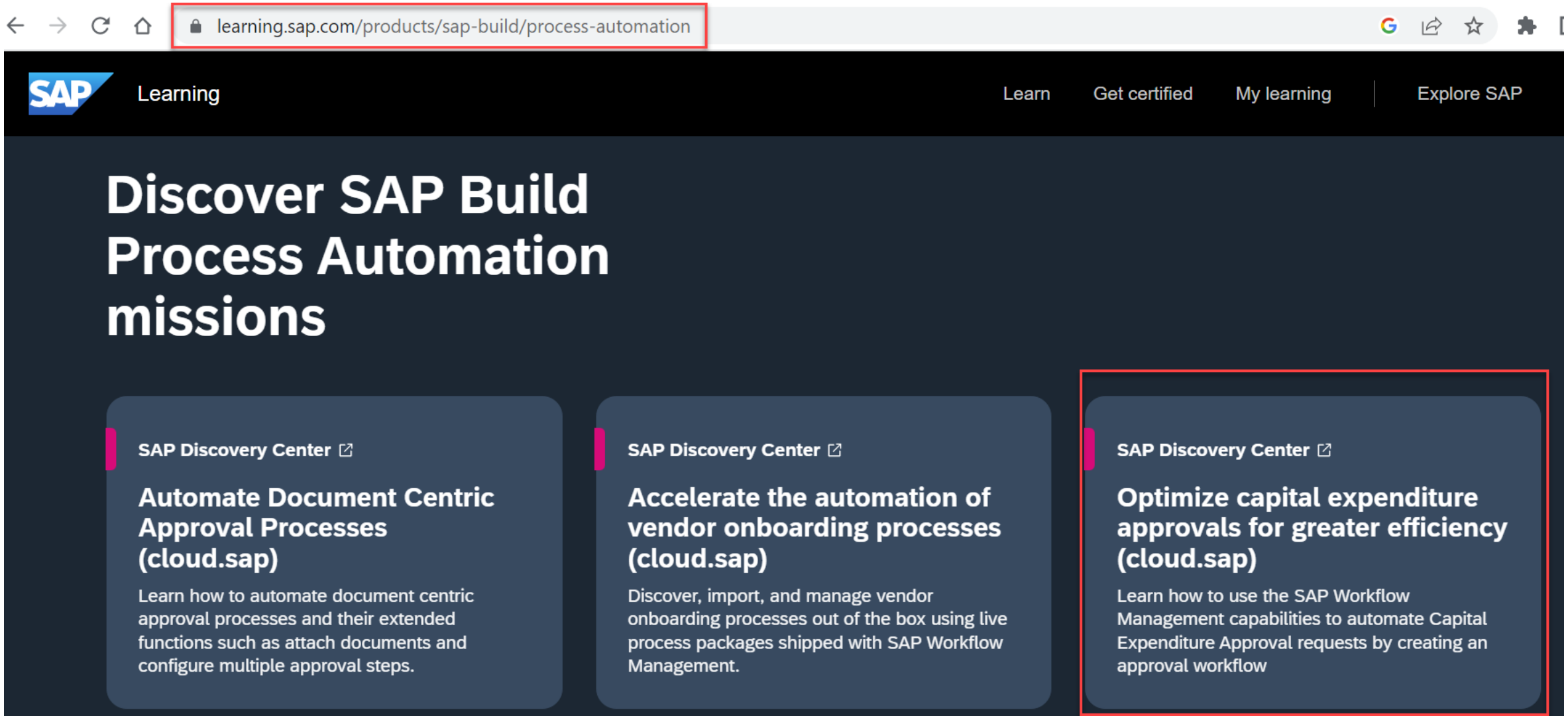
Capital Expenditure Approval Overview Page – Request Form Approval



Capital Expenditure Approval Overview Page – Monitoring Progress



BTP – Where to start?



BTP – Process Automation

What if your finance professionals could focus more on **higher-value activities** rather than wasting time on manual tasks and processes? What if you could increase efficiency with automated processes?

Preconfigured, ready-to-work processes

With **SAP S/4HANA®** Cloud, you can apply preconfigured, ready-to-work processes built on industry best practices. It embeds continuous innovation into your enterprise so you can help your finance department grow revenue, control cost, and minimize risk.

While SAP S/4HANA Cloud offers many beneficial tools for financial analytics and planning, some organizations still need:

Structured automation support for specific business processes that precede, accompany, and follow system transactions that would otherwise go unautomated

Adaptable automation that is tailored to meet their specific business needs

Increased efficiency, reliability, and transparency for complex processes

SAP Build - Automation

That is why the **SAP® Build Process Automation solution** enables the people closest to the business processes – the finance managers, supply chain gurus, and manufacturing experts – to extend and customize their processes with drag-and-drop simplicity.

Increasing the automation rate in your **finance** systems enables you to:

Speed up processing and reduce errors by automating manual tasks in sales order creation, processes for matching invoices, financial posting, accounts payable, and more

Optimize and simplify handling data from various sources, such as paper-based or electronic documents, by connecting disparate systems even if they do not have API–based integration

Improve compliance with automatic logging of posting activities and electronically auditable workflows

Enable your **finance professionals** to create the tailored automations they need so they have more time to focus on higher-value activities.

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Key finance automation opportunities for SAP S/4HANA Cloud

Key automation opportunity areas

Financial operations	Accounting and financial close	Treasury	Tax	Enterprise risk and compliance
Receivables management	Financial accounting	Payment	Tax filing	Identity and access governance
Payables management	Financial closing	Bank communication	Tax reconciliation	International trade management

BUSINESS TECHNOLOGY PLATFORM

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Use case examples

Automatic posting of payment advices	Automatic general ledger entries with approval workflow	Bank statement upload	Reconciliation between forms	Crawling agency portals to retrieve data
Automatic posting of invoices	Financial closing tasks	Reconciliation and reporting	Fill in tax returns and upload	Automated generation of an audit plan
Automated collection reminders			Collection of tax certificates	

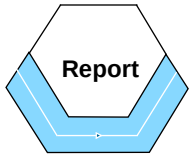
Benefits of SAP Build Process Automation

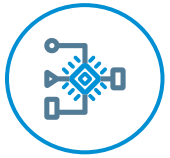
Reduce customer billing, credit, and collections costs by 50%	Reduce time spent to close annual books by 70%	Reduce manual errors	Improve working capital	Increase audit and governance compliance by 100%

Jump-start your projects with prebuilt content for financial processes in SAP S/4HANA Cloud

SAP Build with Intelligent Robotic Process Automation

Transform customer and employee experience and become new age enterprise





Intercompany Reconciliation

Automates creation, maintenance, and management of structured data

Invoice Automation

Recommendation of accounting objects to semi-automate FI invoice processing

GL Entry Upload

Locate and classify named entity mentions in un-structured text into pre-defined categories

Financial Close Summary

Classification of unstructured documents

Lock/Unlock Profit Center

Automatically extract information from unstructured documents

Profit Center Reorganization

Automatic ticket classification and solution recommendation

Accrual Collector

Recommendation of accounting objects to semi-automate FI invoice processing

FA depreciation run

Locate and classify named entity mentions in un-structured text into pre-defined categories

Bank Statement Reconciliation

Classification of unstructured documents

Benefits

- **Eliminate manual tasks** to mobilize resources for high-value tasks at lower costs
- **Increase service quality** to reduce cycle times for revenue generating transactions
- **Increase compliance** and analysis capabilities
- **Reduce human errors** and gain speed and efficiency
- Allow parallelization and **immediate scalability**
- Offer an alternative to APIs, web services and classical connection

Key Takeaways

- Finance automation is at your fingertips
- Embedded functionality in SAP S/4HANA Cloud – that you may not be using
- Rapid time to value – hours not days, weeks or months
- Situation handling and process automation are game changing for finance
- Finance can utilise the standard templates without IT support and users gain direct business insights
- Situations can be flexible, e.g. N days begins at 60 days, reduced to 30 days after use = iterative value
- More standard templates are released with each version
- IT can support finance with the extended framework to create your own use cases beyond standard templates
- Utilises Teams and Responsibilities to incorporate flexible workflows for approvals
- Efficiency and accuracy improvements
- Improved internal rate of return on your investment in SAP

SAP NOW

Future Proof Your Business

Save The Date

Date: August 8, 2023
Venue: The Hyatt Regency, Sydney
More details coming soon

Your Questions Please!

USE CASE IDEAS

Posting actuals to a cost object with no plan for that cost

Posting using an unusual document type to certain GL accounts

Unprocessed bank statement items N days old

Blocked invoice due for payment tomorrow to avoid late payment fees

Assets reaching end of useful life in N days

Cash flow is down 10% or greater this month compared with last year

Compare accrual or commitment amounts M:M or Y:Y over X%

Alerts to journals posted to sensitive accounts e.g. write-offs

Previous fiscal year in fixed assets not closed “n” number of days after end of FY

Differences between posting date and valuation date

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THANK YOU!