knowledgecom™

SAP Activate

SAP S/4HANA Public Edition

Trainer: Mr Giridharan Somaskandan

May 2024

Participant Introductions

- Name
- Company
- SAP Release Currently Implemented or Implementing
- Status of Project
- Any SAP Certification ?
- Class Expectations

knowledgecom™

Giri
Enterprise Architect

Education

B-Tech IT
PSG College of Technology Coimbatore, India

2001-2005

Anna University Rank Holder
Best Outgoing Student

Executive MBA
SP Jain School of Global Management, Singapore

2018-2020

Doctorate in Business Administration
SP Jain School of Global Management, Singapore

2022-Ongoing

Work Experience

Developer
SAP Labs India

2005-2009

Entrepreneur
Rolling Arrays, Singapore

2009-2012

Development Architect
SAP Labs India

2012-2015

Solution Architect
SAP China

2015-2017

Consulting Director
SAP Asia, Singapore

2017-2021

Country Manager
SAP Fioneer, Singapore

2021-2023

Health

48 100km
2 100m

7 Half Marathons

SAP S/4HANA Public Edition : SAP Activate –Certification

Implementation Consultant – SAP S/4HANA Cloud Public Edition

SAP Certified Associate - Implementation Consultant - SAP S/4HANA Cloud Public Edition

60 Questions   2 hrs   67% cut score   View sample questions

Overview

This certification verifies that you possess the core skills required to explain and execute core implementation project tasks to deploy, adopt, and extend SAP S/4HANA Cloud Public Edition. This certification is designed for implementation project members to prove their overall understanding and in-depth skills to participate in their role as members of a SAP S/4HANA Cloud Public Edition implementation project.

Roles

Consultant

Available Languages

- English

https://learning.sap.com/certifications/sap-certified-associate-implementation-consultant-sap-s-4hana-cloud-public-edition

Topic Areas

https://training.sap.com/certification/c_s4cpb_2402-sap-certified-associate--implementation-consultant---sap-s4hana-cloud-public-edition-g/?

Introduction to Cloud Computing and SAP Cloud ERP Deployment Options 11% - 20%   ⌄

Implementing with a Cloud Mindset, Building the Team, and Conducting Fit-to-Standard Workshops 11% - 20%   ⌄

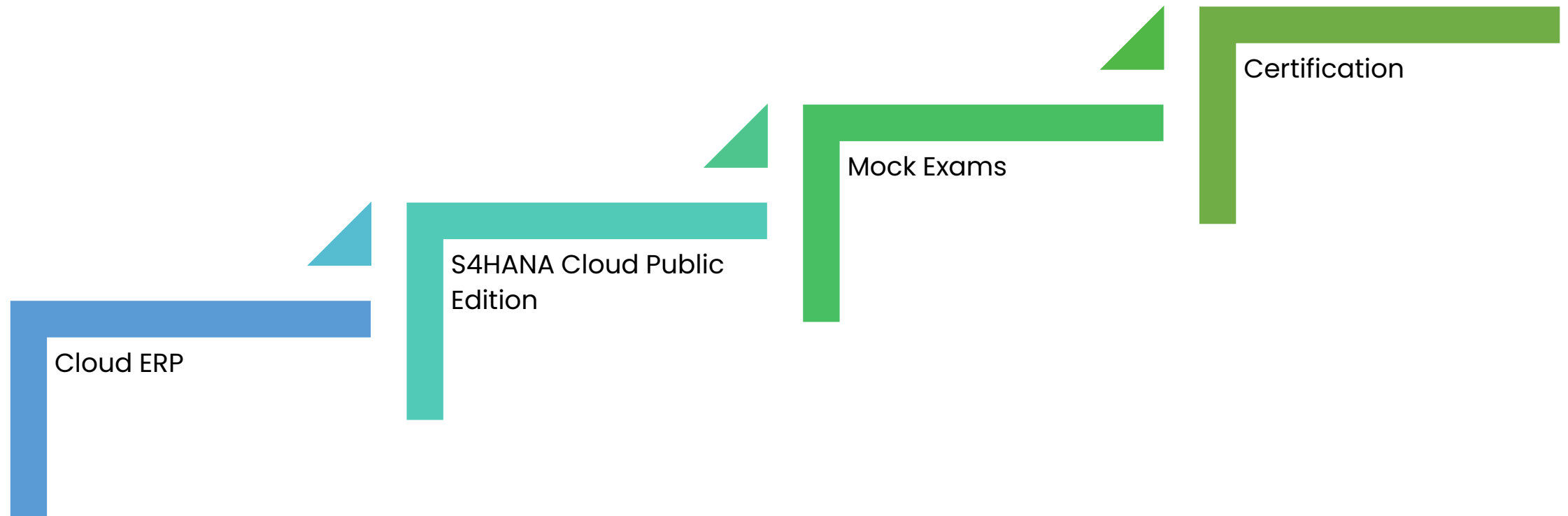System Landscapes and Identity Access Management 11% - 20%   ⌄

Configuration and the SAP Fiori Launchpad 11% - 20%   ⌄

Extensibility and Integration 11% - 20%   ⌄

Data Migration and Business Process Testing 11% - 20%   ⌄

Your Journey to Certification

"20h : Preparation Time required

Certification

Mock Exams

S4HANA Cloud Public Edition

Cloud ERP

Exploring Cloud ERP

https://learning.sap.com/learning-journey/explore-sap-cloud-erp

Implementing SAP S/4HANA Cloud Public Edition

https://learning.sap.com/learning-journeys/implementing-sap-s-4-hana-cloud-public-edition

Certification Course Academy

Certification Journey

GET CERTIFIED

Book and complete your certification exam

COACHING SESSIONS

ACADEMY REGISTRATION

ACADEMY COMPLETION

Mock Exam

SELF STUDIES

https://knowledgecom.izeberg.ai/

TEAMS link : https://bit.ly/4aYZafn
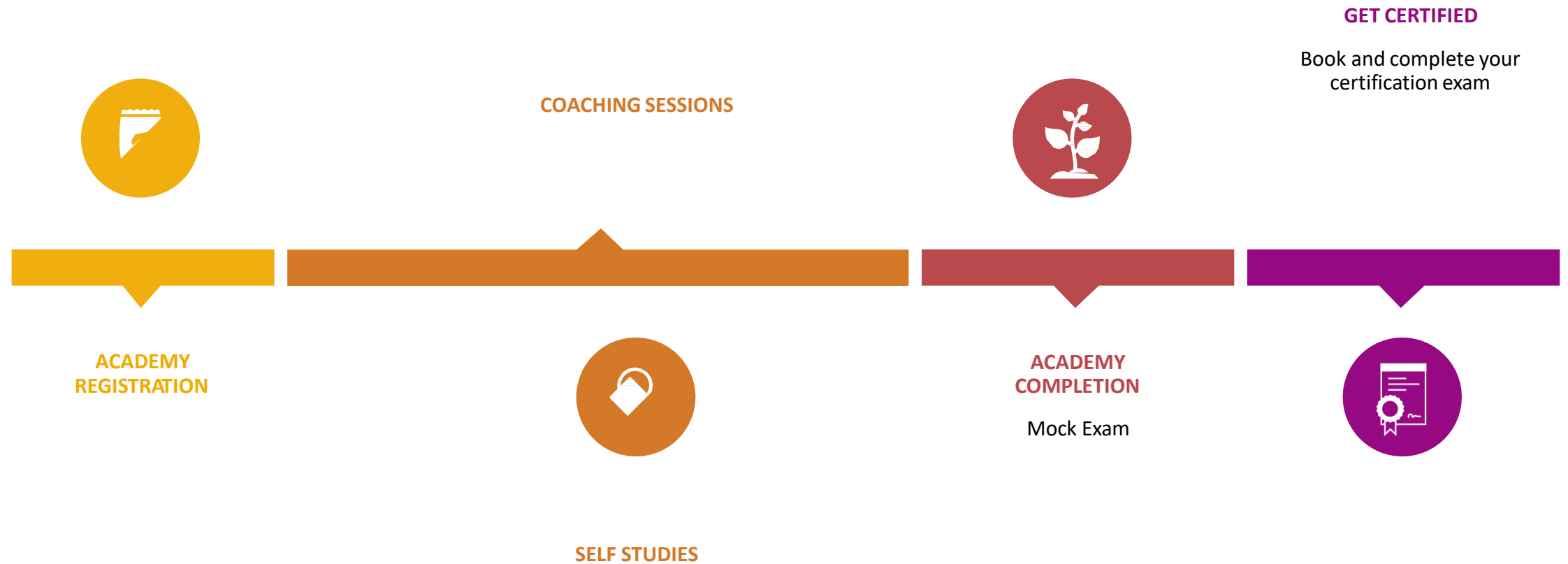
Schedule

Day	Weekday	Time	Type	Topic
6-May-2024	Monday	9AM to 1PM SGT	Coaching Session	Beginner – Cloud ERP
20-May-2024	Monday	9AM to 5PM SGT	Coaching Session	Intermediary – S/4HANA Cloud Public Edition
27-May-2024	Monday	9AM to 1PM SGT	Mock Exam	
3-Jun-2024	Monday	9AM to 1PM SGT	Coaching Session	• Final Revision • Book Exam

Key to Success

- ✓ Self Studies in SAP Learning Hub and Learning Journey
  - ✓ Read all the contents and make notes
  - ✓ Complete the quiz at the end of each topic
- ✓ Attend all Coaching sessions
  - ✓ Fast-track to certification
  - ✓ Clarification sessions
- ✓ Take Notes (Handwritten or Digital)
- ✓ Use Practice system and complete the practical exercises for the topic
  - ✓ Don't skip any exercises
  - ✓ Demo/watching videos alone won't be sufficient
- ✓ Mock Exams
  - ✓ Take as many mock exams as you like

Warm-up Quiz

Why transformations in ERP systems?

2004

2024

2004 – SAP ERP

2024 – SAP S/4HANA

From System of Record (ERP 6.0) to System of Intelligence (SAP S/4HANA)

Run the Business — Intelligent Automation — **Deliver Insights** — Advanced Analytics — **Innovate Business**

Unified Platform

Digital Age UX

Cost-efficient & compliant processes

Pro-active business steering

Run the Business
- Insights
- Operations

Deliver Insights
- Predictive Insights
- Real-time Insights
- Backward looking
- Operations

Innovate Business
- Predictive Insights
- Forward looking
- Real-time Insights
- Backward looking
- Operations

Cloud ERP

→

Introducing Cloud Computing

🎓 4 Lessons 🕐 25 mins

After completing this unit, you will be able to:
- Summarize the foundational concepts of cloud computing
- Differentiate between the three cloud deployment models
- Differentiate between the three cloud computing services
- Map SAP products to computing services
- Explain governance responsibilities for the cloud deployment models and computing services

Identifying Foundational Concepts of Cloud Computing
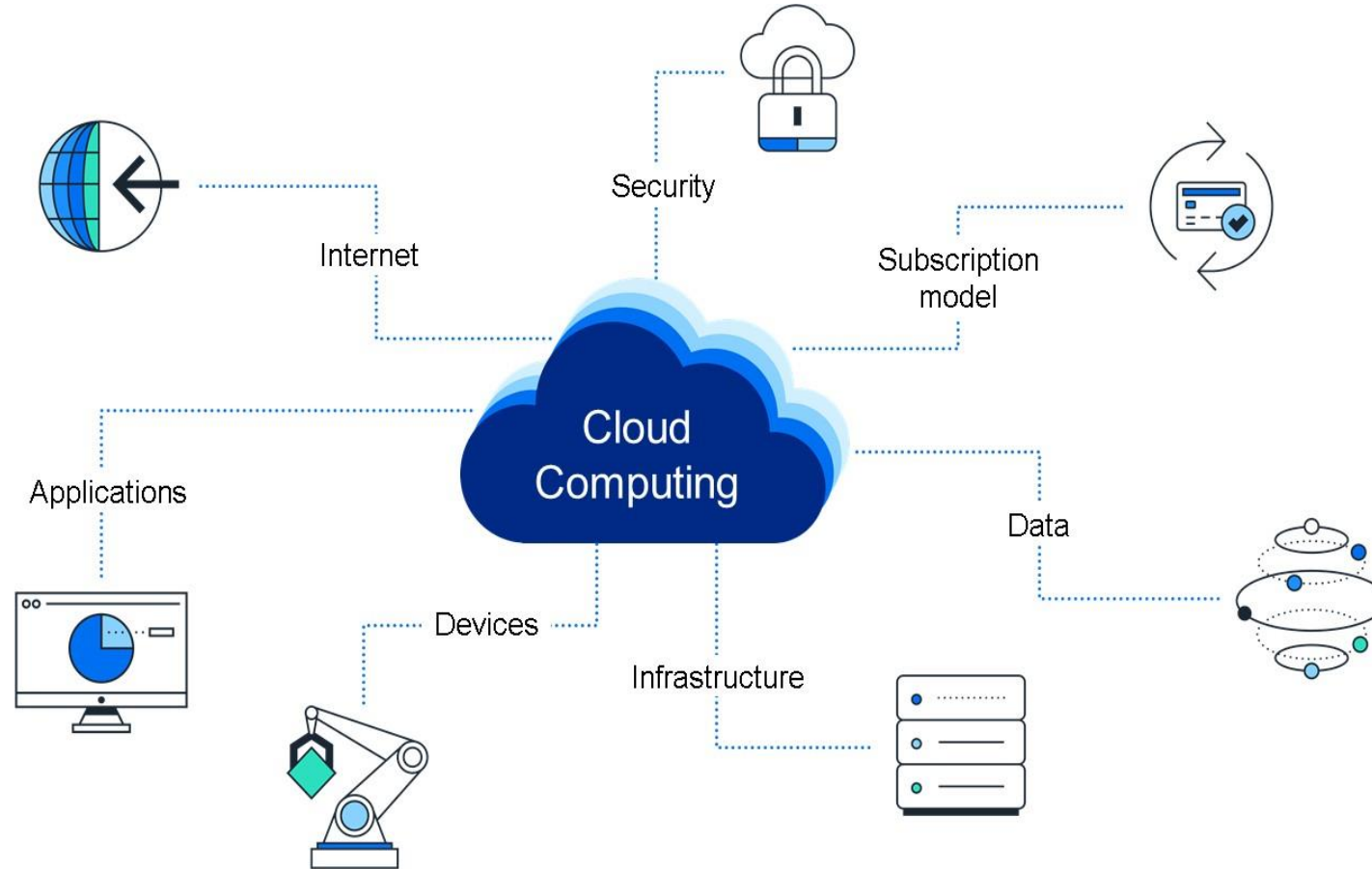
Cloud Benefits

Benefit	Description
Elasticity	Increase or decrease the storage space and computing power you need to meet fluctuating workload requirements.
Affordability	Minimize hardware and IT (Information Technology) department costs; only pay for what you use.
Availability	24 x 7 x 365 system access from anywhere, on any device.
Security	Improve compliance, protect data, and mitigate risk with continuous security updates from the cloud provider.
Innovation	Rapidly adopt new technologies to innovate faster, while simplifying the IT department's maintenance responsibilities.
Agility	Set-up cloud system(s) to quickly react to changing market conditions and business needs.

Where does your data live?
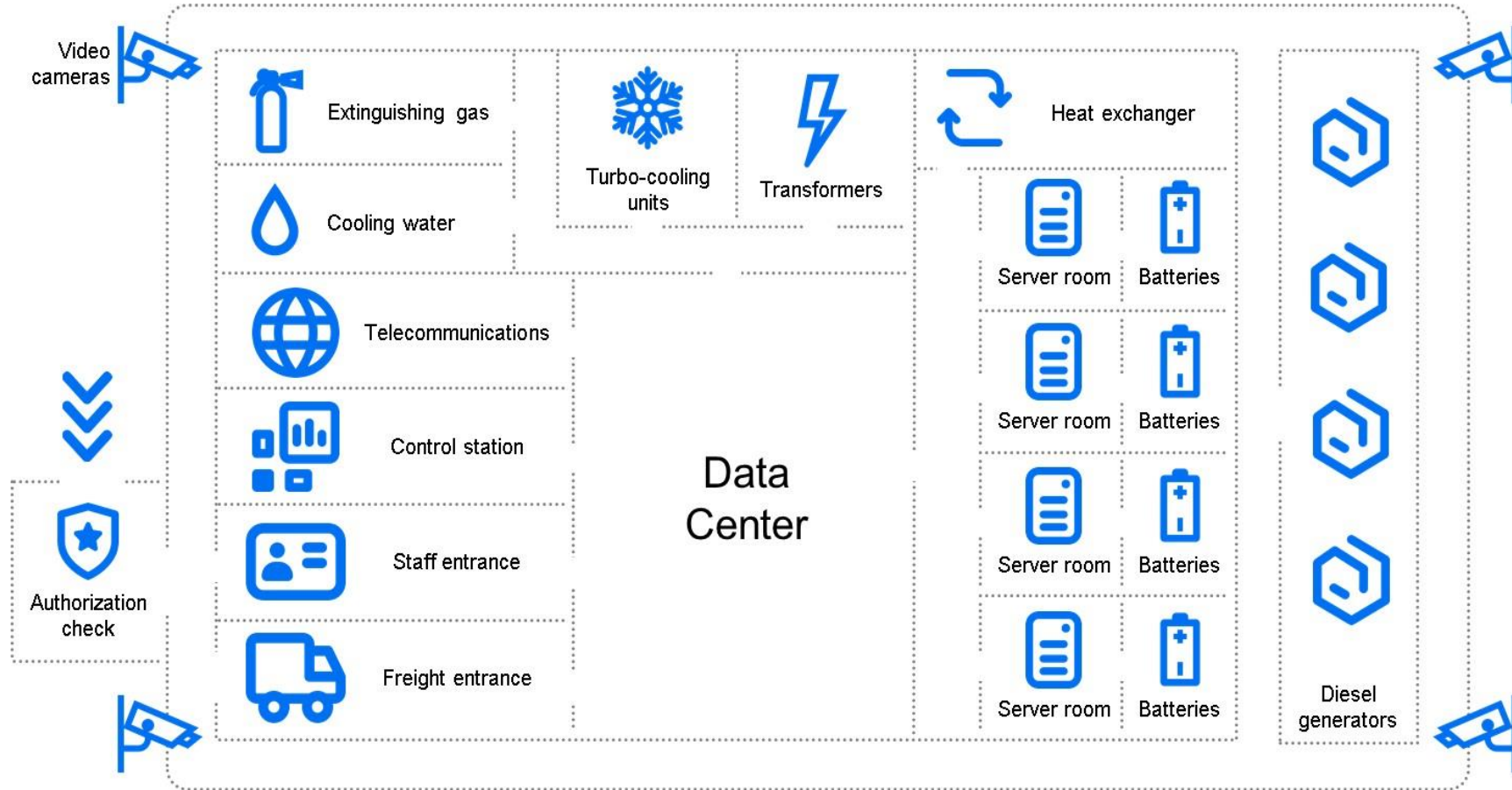
Cloud Deployment Models and Services

Deployment Models
- Public Cloud
- Private Cloud
- Hybrid Cloud

Computing Services
- Software as a Service (SaaS)
- Platform as a Service (PaaS)
- Infrastructure as a Service (IaaS)
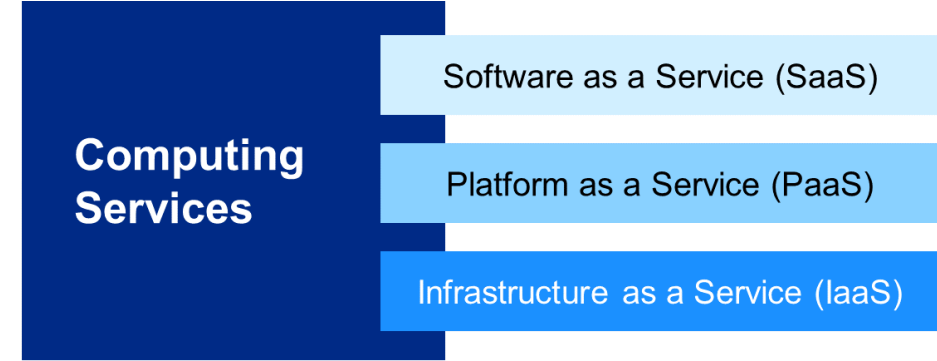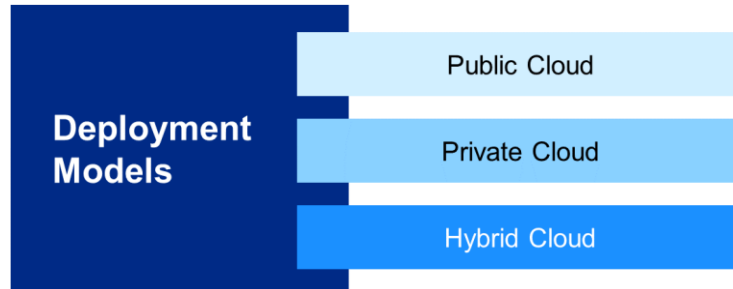
SAP Solutions Mapped to Computing Services

Examples of SAP SaaS Solutions*

SAP S/4HANA Cloud

SAP SuccessFactors

SAP Fieldglass

SAP Ariba   SAP Concur

SAP Customer Experience

SAP's PaaS Solution

SAP Business Technology Platform

SAP's Managed IaaS Solution

SAP HANA Enterprise Cloud

*This is not a comprehensive list of ALL SaaS solutions from SAP

Deployment Models and Operational Responsibility

		On Premise	Private Cloud	Public Cloud		
				IaaS	PaaS	SaaS
Business process management		●	●	●	●	●
Application management	Applications				●	●
	Middleware and platform		●		●	●
System management	System		●		●	
	Database			●		
	Operating system		●	●		
	Virtualization		●	●		
IT infrastructure management	Servers					
	Storage					
	Networking	●	●	●	●	●

● Completely managed by customer; No transparency for service provider

● Managed by service provider with defined SLAs and KPIs; Customer has transparency about critical events and SLAs

● Completely managed by service provider; No transparency for customer
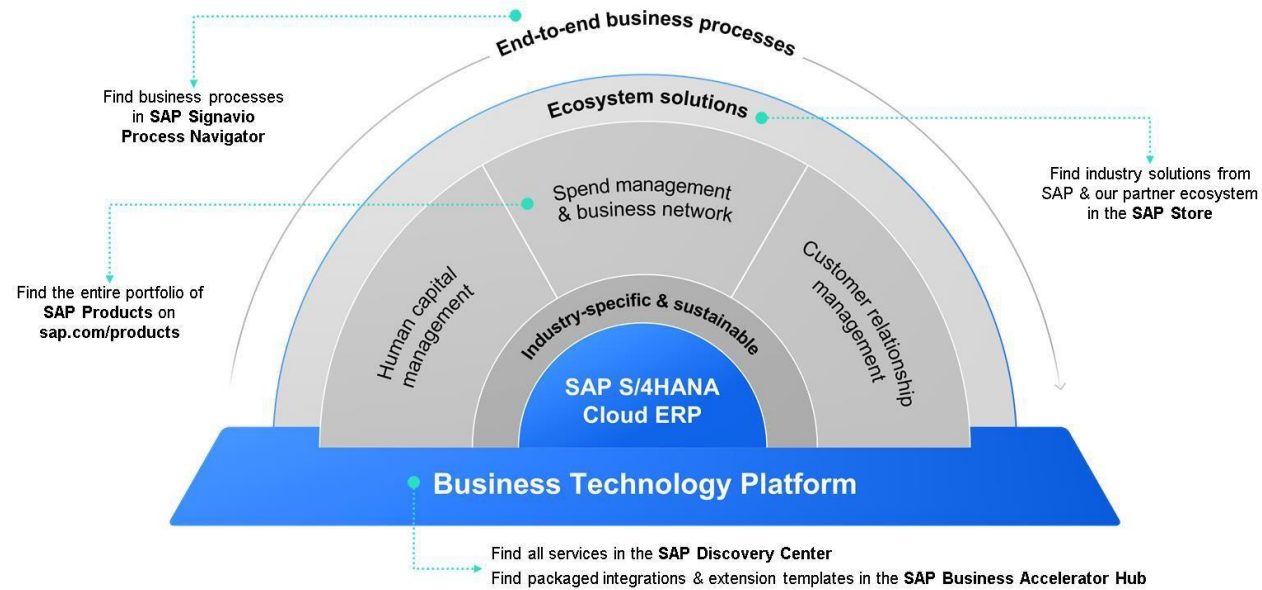
Navigating SAP's Portfolio with Embedded Intelligence & Sustainability
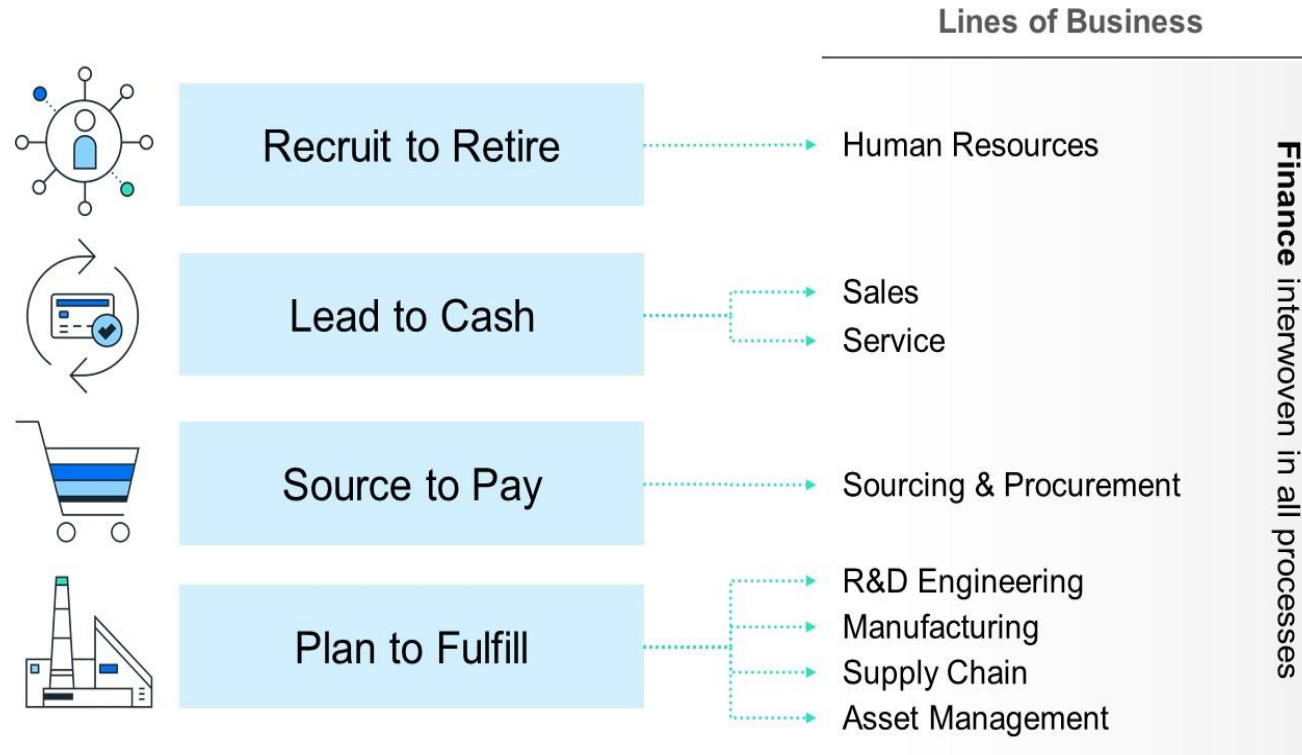
🎓 3 Lessons   🕐 30 mins

After completing this unit, you will be able to:

- Summarize the main components of SAP's Cloud ERP portfolio
- Define how artificial intelligence is embedded in SAP's solutions
- Explain how sustainability is interwoven in SAP's solutions

SAP's Cloud ERP Portfolio

Find business processes
in **SAP Signavio
Process Navigator**

Find the entire portfolio of
SAP Products on
sap.com/products

End-to-end business processes

Ecosystem solutions

Spend management
& business network

Human capital
management

Industry-specific & sustainable

Customer relationship
management

**SAP S/4HANA
Cloud ERP**

Business Technology Platform

Find industry solutions from
SAP & our partner ecosystem
in the **SAP Store**

Find all services in the **SAP Discovery Center**
Find packaged integrations & extension templates in the **SAP Business Accelerator Hub**

Core End-to-End Business Processes

Lines of Business

Process	Lines of Business
Recruit to Retire	Human Resources
Lead to Cash	Sales, Service
Source to Pay	Sourcing & Procurement
Plan to Fulfill	R&D Engineering, Manufacturing, Supply Chain, Asset Management

Finance interwoven in all processes

Artificial Intelligence in SAP Solutions

Sustainability in SAP Solutions
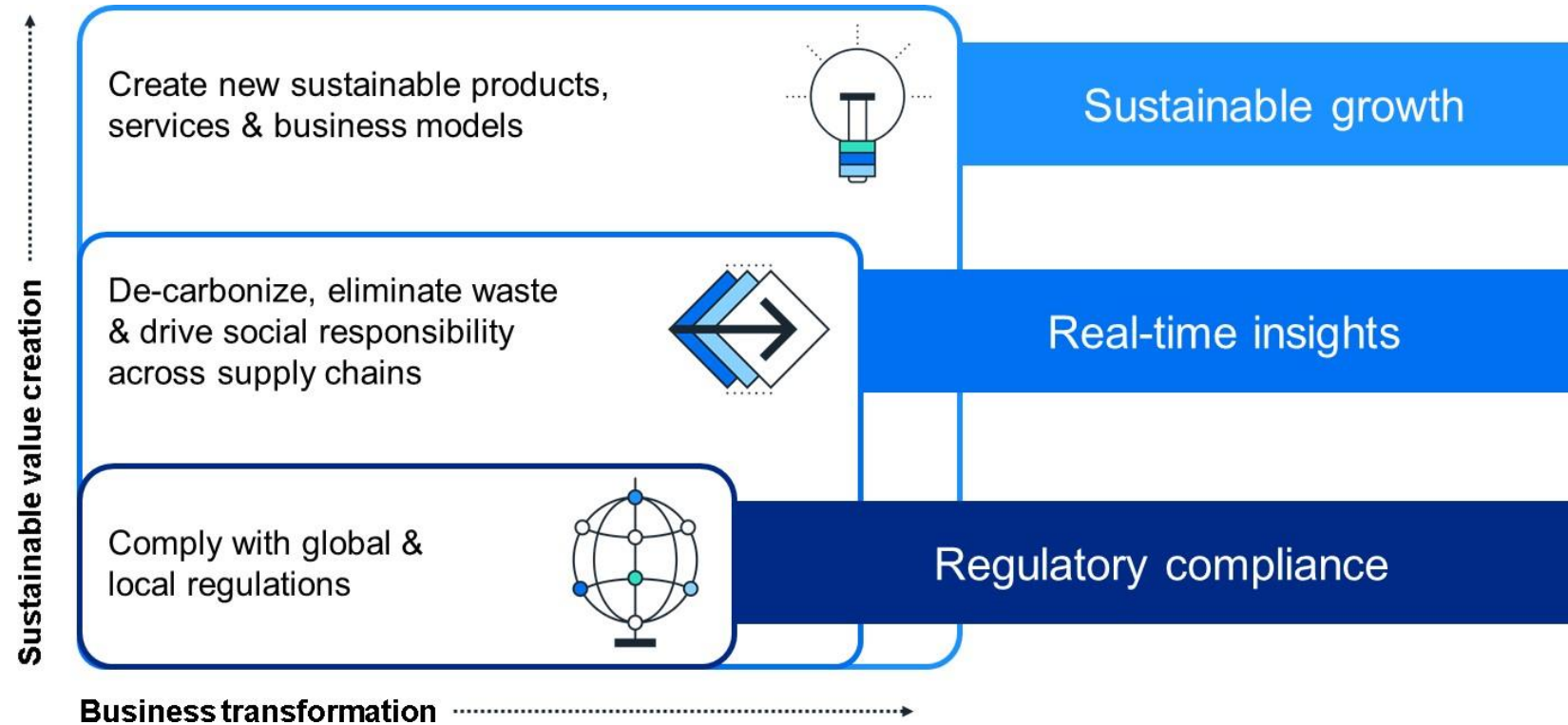
SAP Cloud for Sustainable Enterprises Solutions

Sustainability & ESG Reporting	Climate Action	Circular Economy	Social Responsibility
SAP Sustainability Control Tower	SAP Sustainability Footprint Management	SAP Responsible Design and Production	SAP Environment, Health, and Safety Management
	SAP Environment, Health, and Safety Management	SAP Green Token	SAP S/4HANA for product compliance
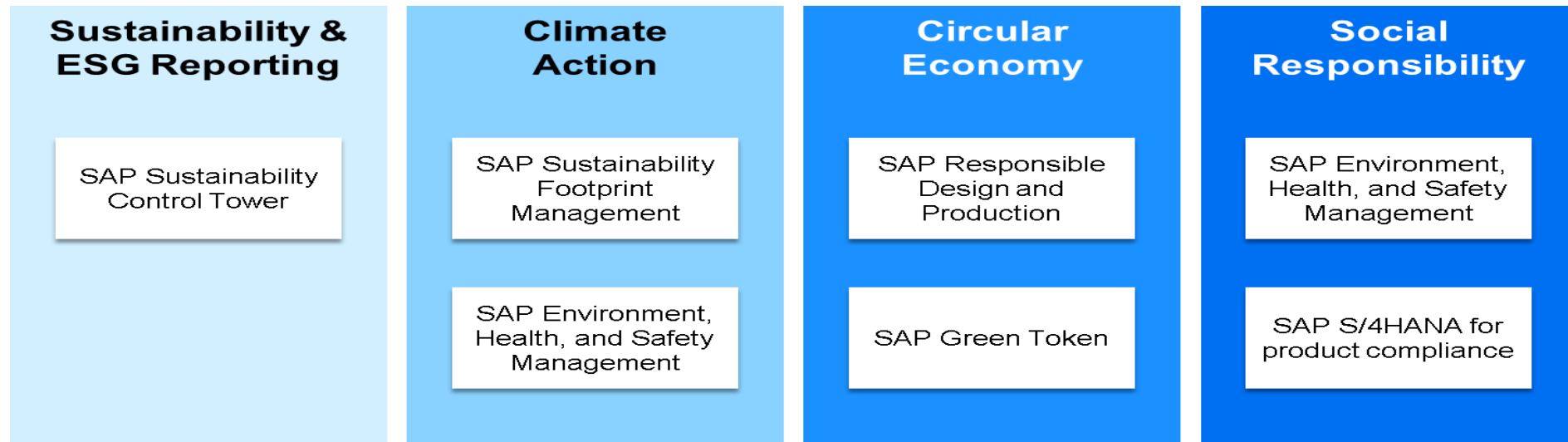
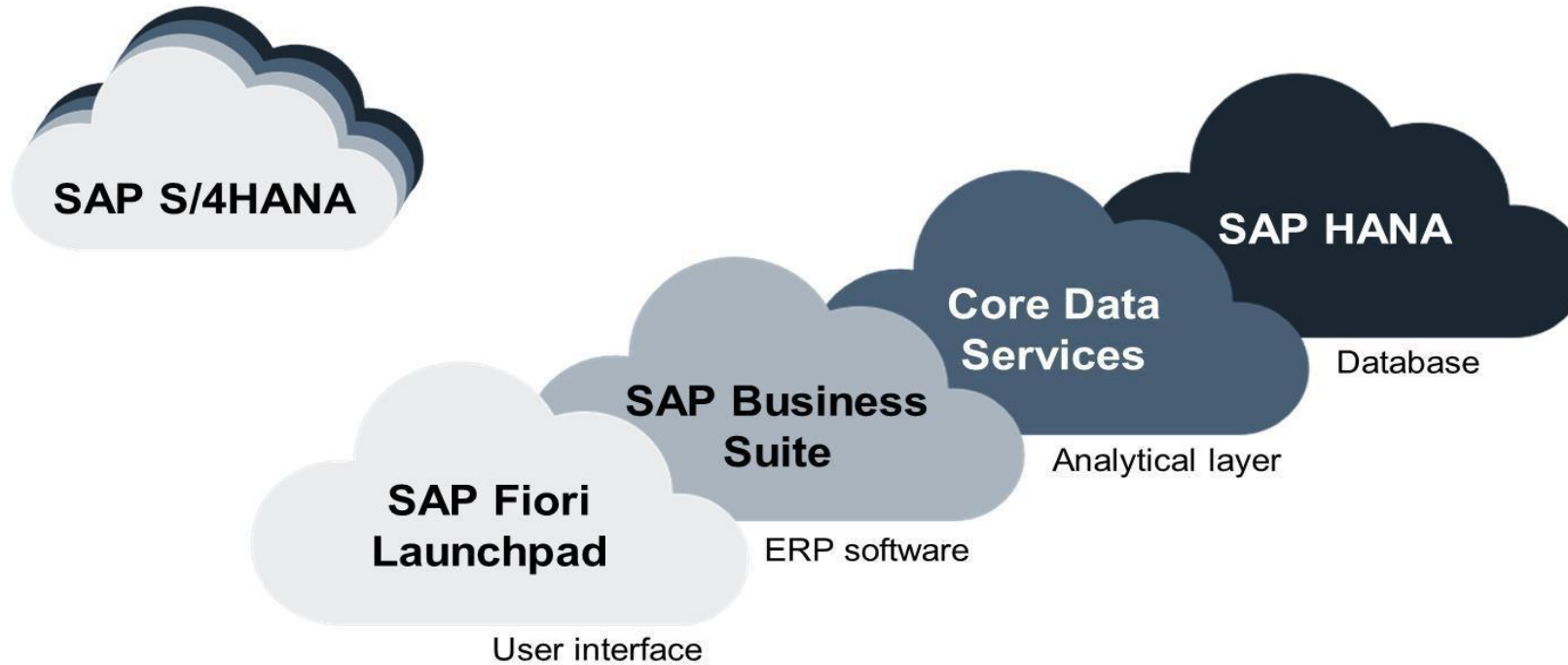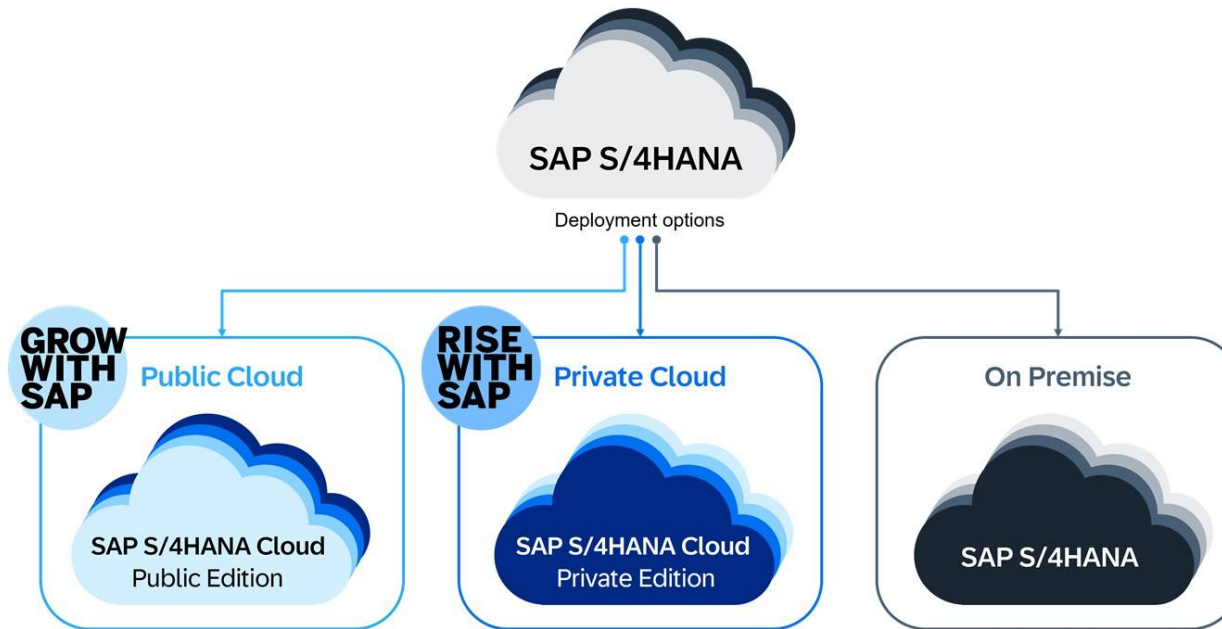# Choosing a Deployment

🎓 4 Lessons   🕐 50 mins

After completing this unit, you will be able to:

• Provide an overview of SAP S/4HANA

• Define the different 2-tier ERP deployment models

• Differentiate the GROW and RISE with SAP enablement packages

• Describe the components of the GROW and RISE with SAP enablement packages

• Explain the dimensions of licensing and digital access

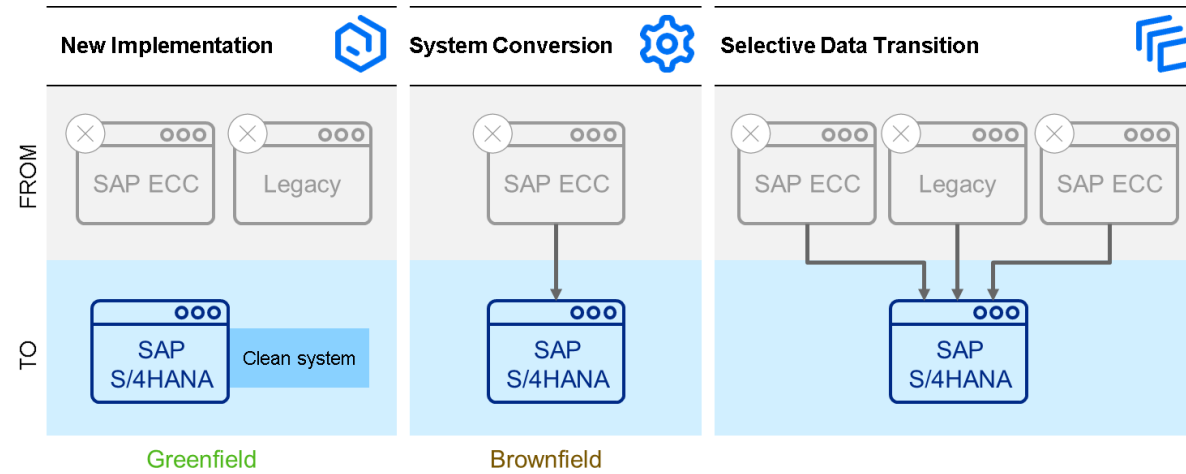• Explain how the Digital Discovery Assessment helps identify the best Cloud ERP product for a customer
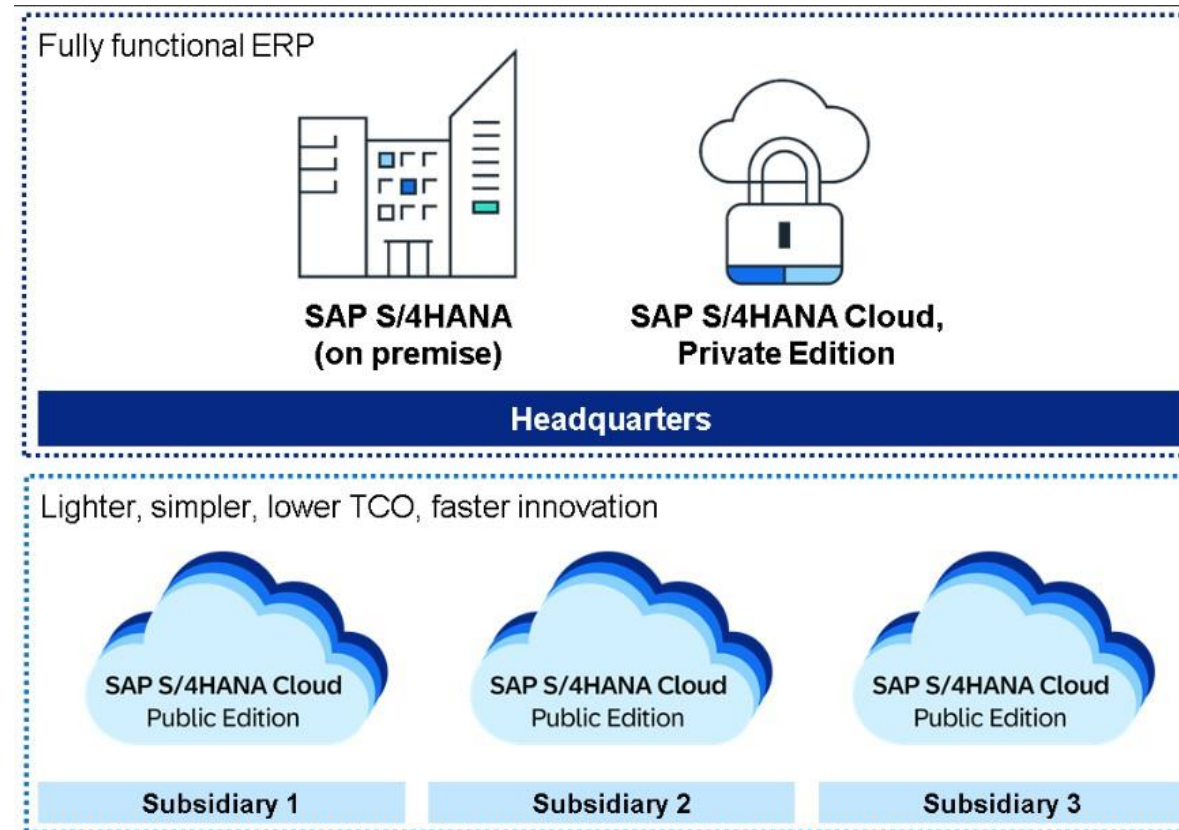
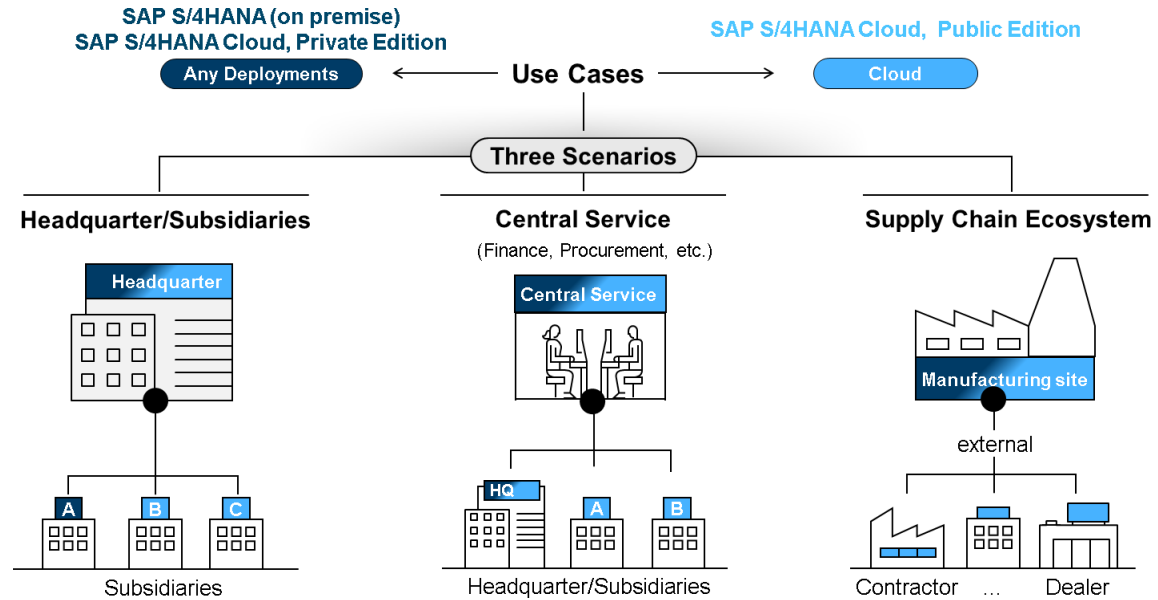# SAP S/4HANA Overview

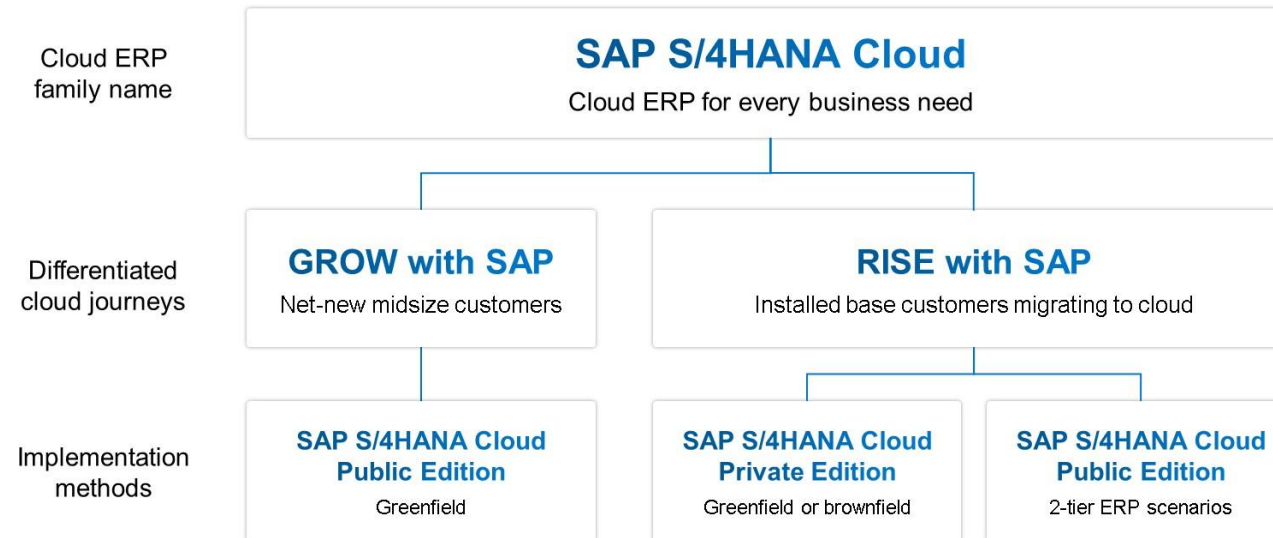# How can SAP S/4HANA be deployed?
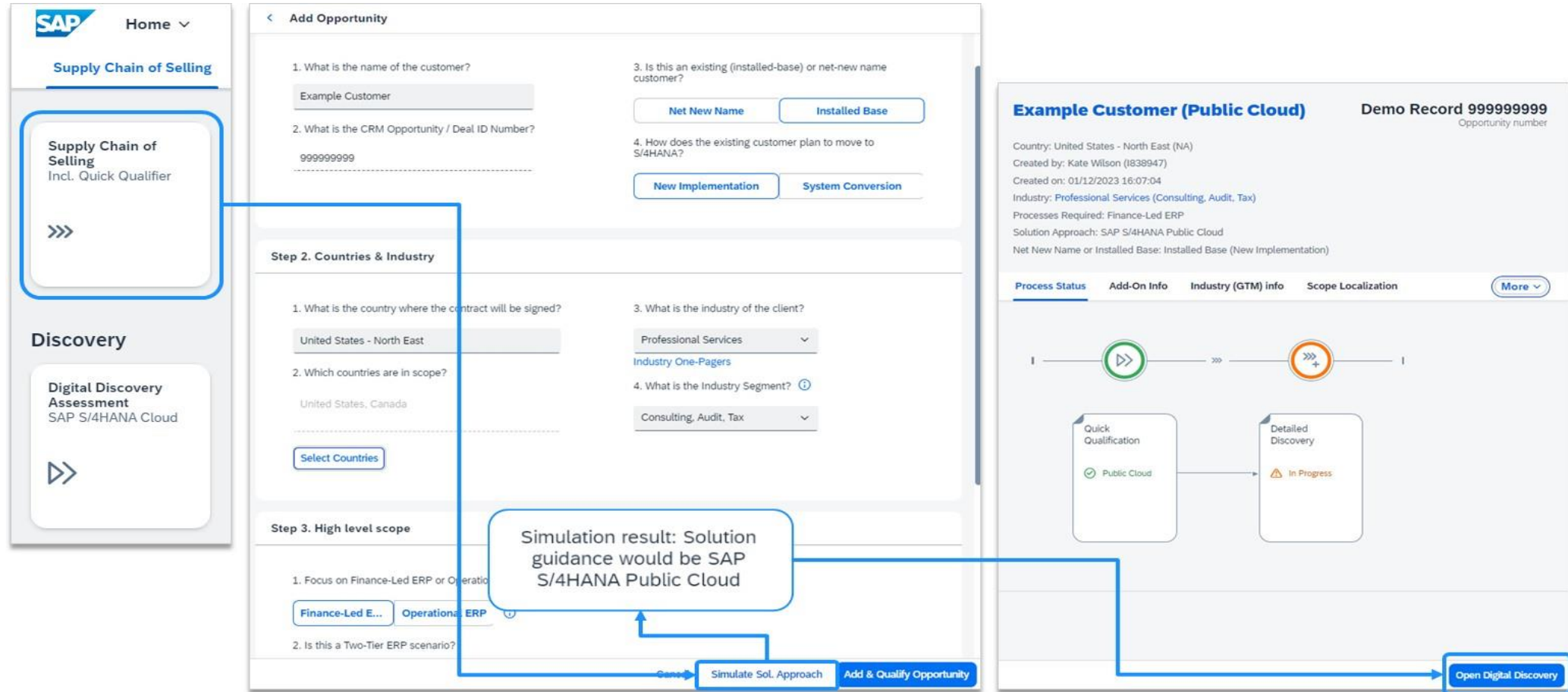
Implementation Methods

New Implementation	System Conversion	Selective Data Transition

FROM

New Implementation: SAP ECC, Legacy
System Conversion: SAP ECC
Selective Data Transition: SAP ECC, Legacy, SAP ECC

TO

New Implementation: SAP S/4HANA — Clean system
System Conversion: SAP S/4HANA
Selective Data Transition: SAP S/4HANA

Greenfield   Brownfield

Two-Tier ERP Deployment

Two-tier ERP Scenario Examples

GROW with SAP and RISE with SAP

Cloud ERP
family name

SAP S/4HANA Cloud
Cloud ERP for every business need

Differentiated
cloud journeys

GROW with SAP
Net-new midsize customers

RISE with SAP
Installed base customers migrating to cloud

Implementation
methods

**SAP S/4HANA Cloud
Public Edition**
Greenfield

**SAP S/4HANA Cloud
Private Edition**
Greenfield or brownfield

**SAP S/4HANA Cloud
Public Edition**
2-tier ERP scenarios

Digital Discovery Assessment

Digital Discovery Assessment Report
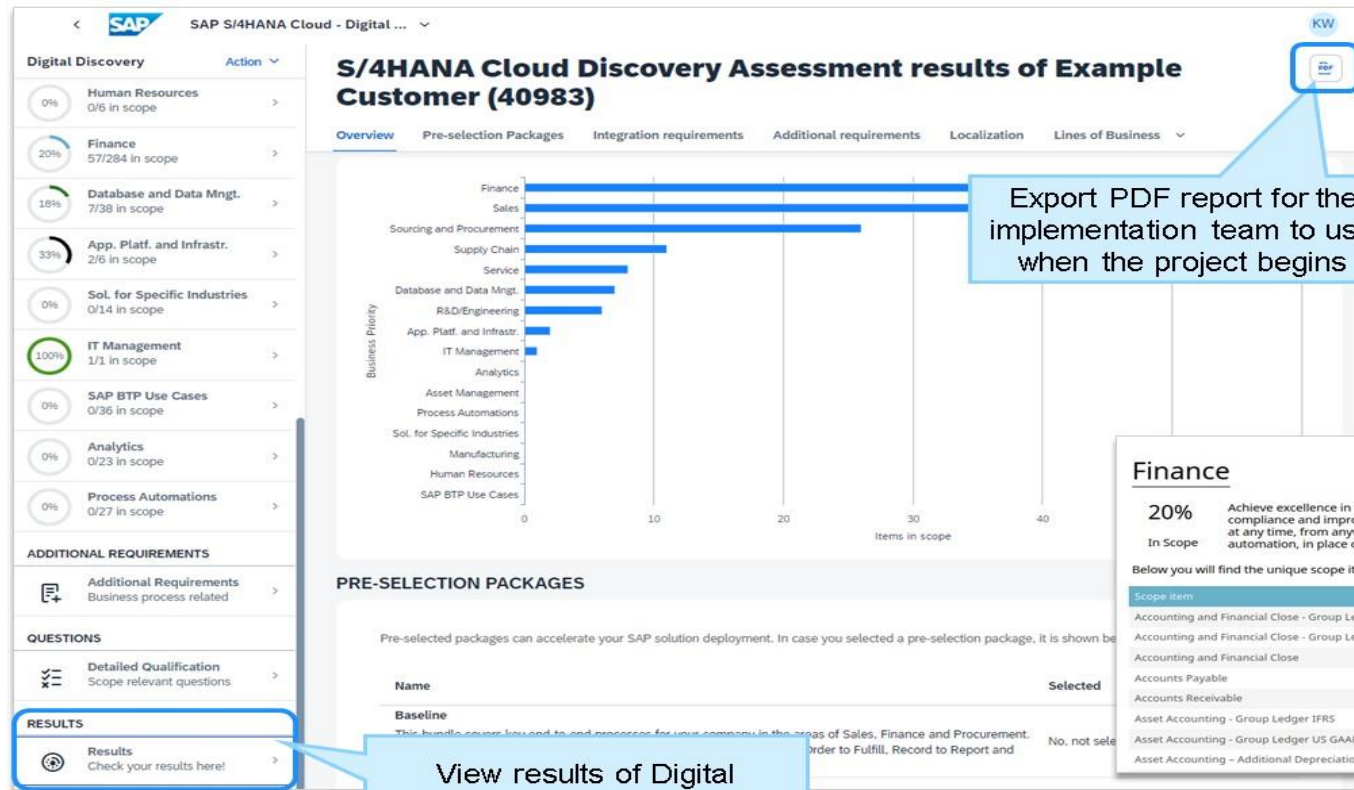
Export PDF report for the implementation team to use when the project begins

View results of Digital Discovery Assessment

Implementing with a Cloud Mindset

🎓 6 Lessons   🕐 1 hr 10 mins

After completing this unit, you will be able to:
- Define the characteristics of the cloud mindset
- Identify how to consume the SAP Activate methodology through SAP Cloud ALM
- Explore the SAP Best Practice solution processes in SAP Signavio Process Navigator
- Identify the capabilities of the SAP Cloud Integration Suite
- Explain the clean core concept
- Define the different types of extensibility and the relevant tools
- Manage organizational change successfully

Cloud Mindset Overview

1 Follow the SAP Activate Methodology using SAP Cloud ALM to complete implementation tasks
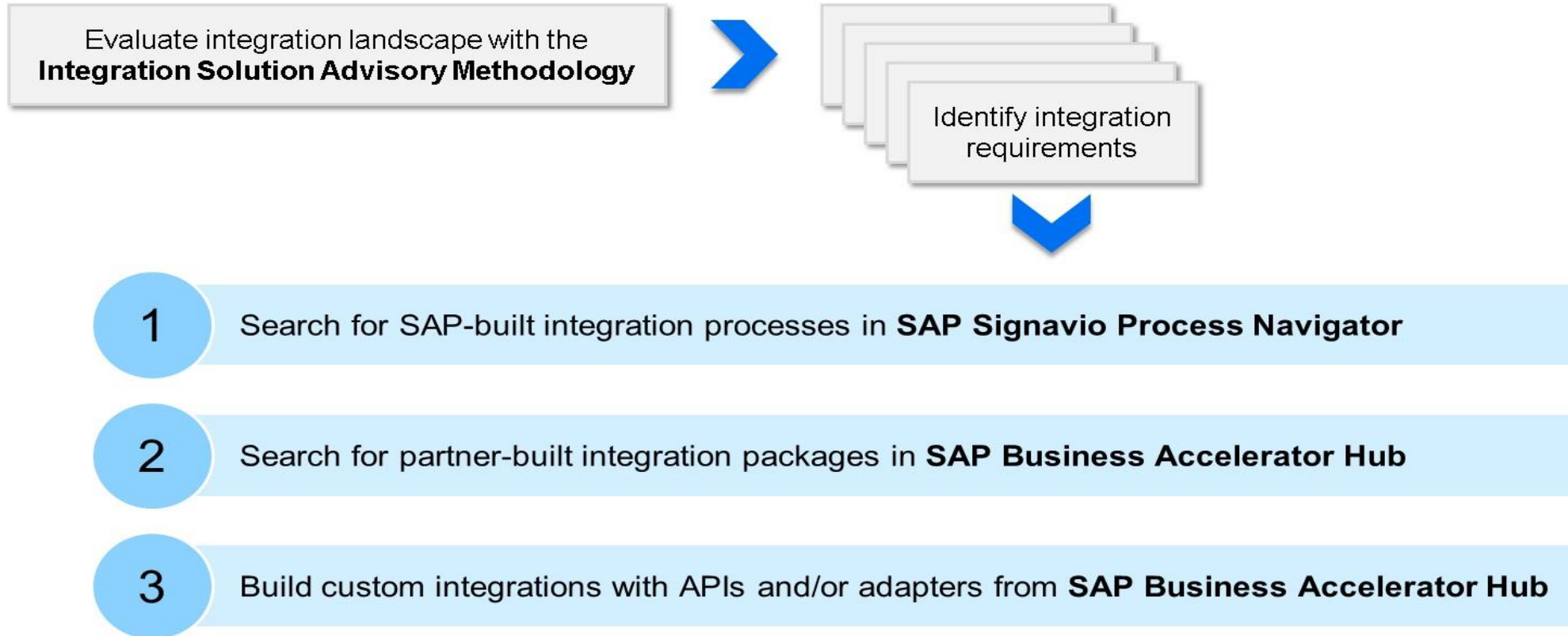
2 Use predefined Solution Scenarios from SAP Signavio Process Navigator

3 Connect applications with cloud integration technologies

4 Follow the Clean Core Strategy

5 Manage organizational change throughout the project

SAP Activate Implementation Phases
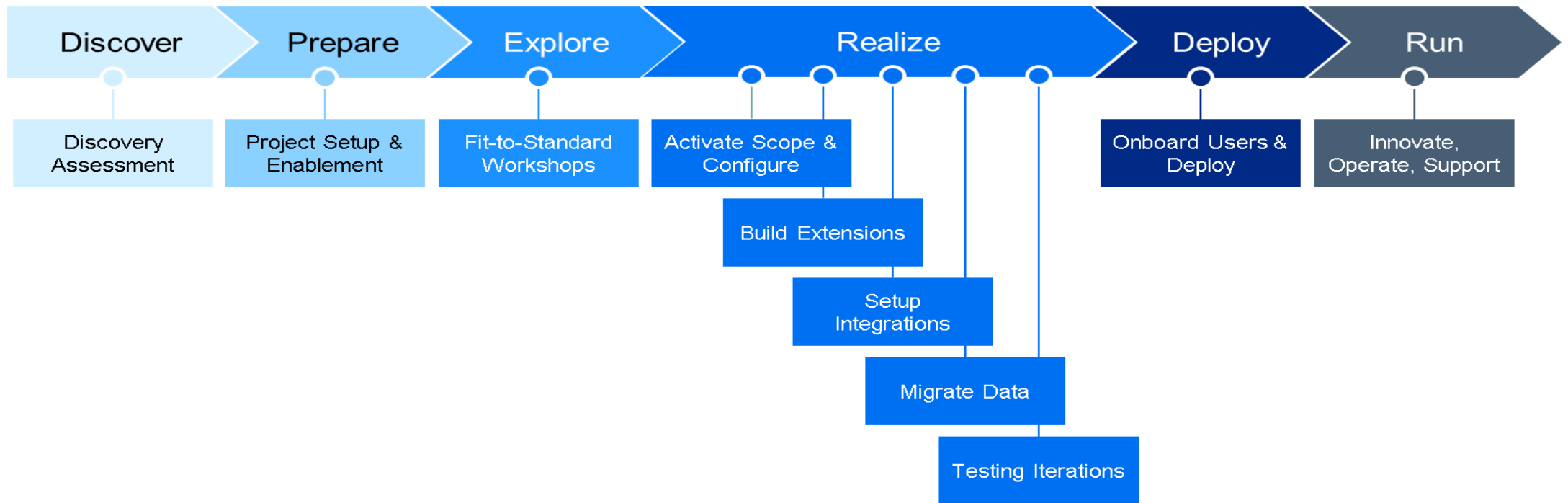
Exploring SAP's Cloud Integration Technologies
Cloud Integration Technologies

Evaluate integration landscape with the **Integration Solution Advisory Methodology**

Identify integration requirements

1. Search for SAP-built integration processes in **SAP Signavio Process Navigator**

2. Search for partner-built integration packages in **SAP Business Accelerator Hub**

3. Build custom integrations with APIs and/or adapters from **SAP Business Accelerator Hub**
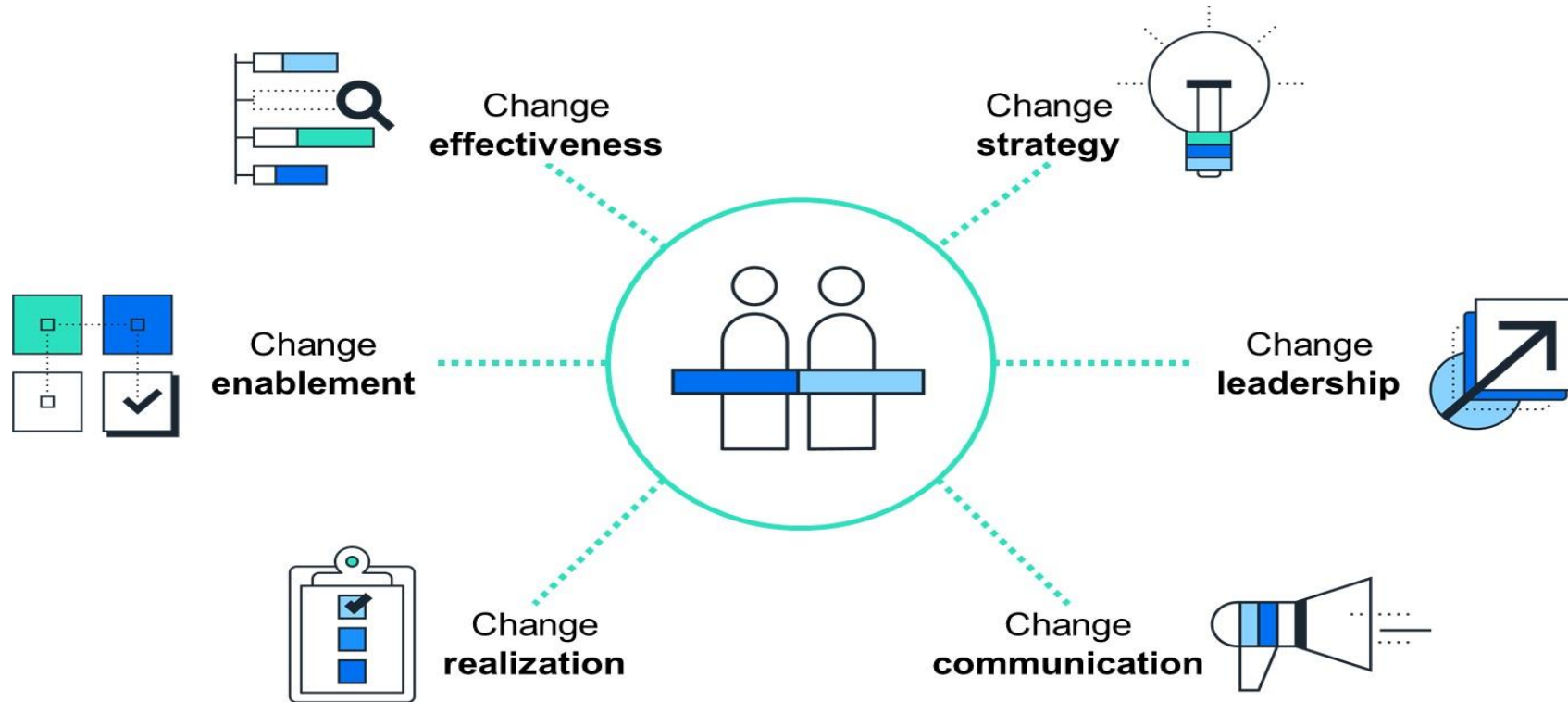
Utilizing the Clean Core Strategy and Extensibility Tools
Extensibility Types and Tools
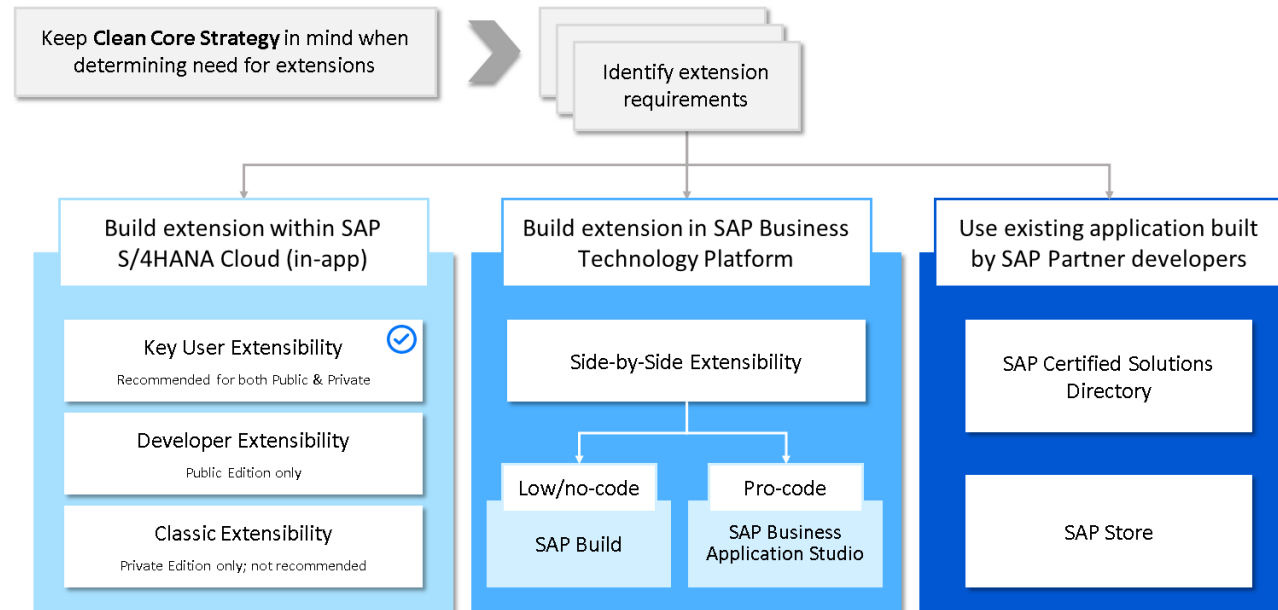
SAP's Organizational Change Management Framework

Implementing SAP S/4HANA Cloud Public Edition

![knowledgecom™ logo]

Feedback Form

📍 Unit C 15-3A, Block C, 3 Two Square, No.2, Jalan
19/1, 46300 Petaling Jaya, Selangor, Malaysia

📞 +(603) 7960 1922   ✉ info@knowledgecom.my   🌐 knowledgecom.my