



SAP S/4 HANA

TODAY'S PRESENTER







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WAY TO GO: NEW IMPLEMENTATION? SYSTEM CONVERSION? SELECTIVE DATA?



SAP S/4HANA TRANSFORMATION APPROACHES





SAP S/4HANA TRANSFORMATION APPROACHES

SYSTEM CONVERSION

- You just need to adapt/adjust processes and development according to SAP S/4HANA and you are good to go
- All data from source SAP system is brought forward to the target SAP S/4HANA system

SELECTIVE DATA TRANSITION

One of the transformation method to migrate to SAP S/4HANA

Two approaches – **Shell Copy** and **Mix-And-Match** – are defined by how you set up target SAP S/4HANA system:

If you reuse of an existing SAP ECC system to set up target environment, it is a **Shell-Copy** approach If you install a new SAP S/4HANA system as target system, the approach is **Mix-And-Match**

Majority of your current processes are close to what you want to have in your future system

You want to re-design majority of your processes

Flexibility to select data from source at various levels such as history, process, module, document status etc. and transform according to the target org / data structure.

NEW IMPLEMENTATION

- You completely re-design your processes from scratch and then roll out according to your business needs
- You bring over only master data and open items from legacy systems.







SYSTEM CONVERSION

- Is your move to SAP S/4HANA driven by the IT?
- Do you require previous transactional data in the new system?
- Do you have high number of interfaces to other systems?
- Can your company sustain a multiyear innovation plan with incremental innovations?

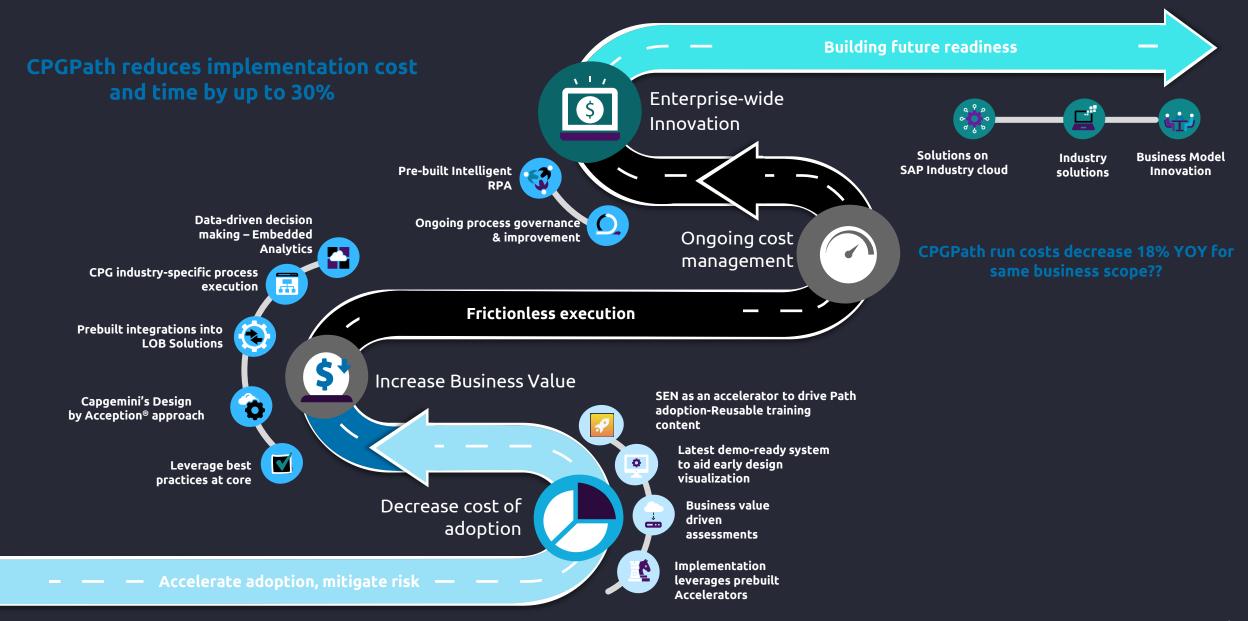
NEW IMPLEMENTATION

- Is your move to SAP S/4HANA driven by the business?
- Can you adopt SAP standard content?
- Are landscape consolidations and process harmonization key value drivers?
- Do current business processes support your long term strategy?

BUSINESS TRANSFORMATION – CAPGEMINI PATH







STRATEGY: CLEAN CORE? GREEN CORE?







WHY IT IS IMPORTANT TO KEEP THE CORE CLEAN?



DRIVE INNOVATION & INCREASE PRODUCTIVITY TO SOLVE BUSINESS PROBLEMS WITH TECHNOLOGY ON CLOUD

CLEAN CORE WILL HELP LOWER MAINTENANCE AND UPGRADE COSTS AND ENHANCED CHANGE MANAGEMENT

EASIER ADAPTABILLITY TO MARKET CHANGES

MORE EFFICIENT & SUSTAINABLE USE OF THE NEW TECHNOLOGIES





HOW WE APPROACH THE "CLEAN CORE" WITH OUR CUSTOMERS?

ADOPTING A NEW CLEAR STRATEGY AND METHODOLOGY TO BE USED ON THE DAY-BY-DAY

AVOIDING CUSTOM CODE INTO THE PACKAGE

CARVE-OUTING EXISTING CUSTOM CODE FROM THE PACKAGE APPLYING
CAPGEMINI MULTI
PILLAR
ARCHITECTURE
(MPSA) APPROACH

LEVERAGE ON OUT-OF-THE-BOX SAP SOLUTION EMBEDDED IN S/4HANA CONSUMING SAP BTP SERVICES REPLACING TRADITIONAL NETWEAVER CUSTOMIZATIONS

1

2

3

4

5

It is relevant if we are approaching a new greenfield project but also if we are implementing new stuff on existing SAP solution

Preserving historical investments, we have dedicated tools to re-architect technical solutions on SAP BTP Modernization journey is covered by a specific best-practice to know how and where to re-architect custom objects

Typically S/4HANA is running with a lot of non-active new functionalities that can be used to replace workbench objects

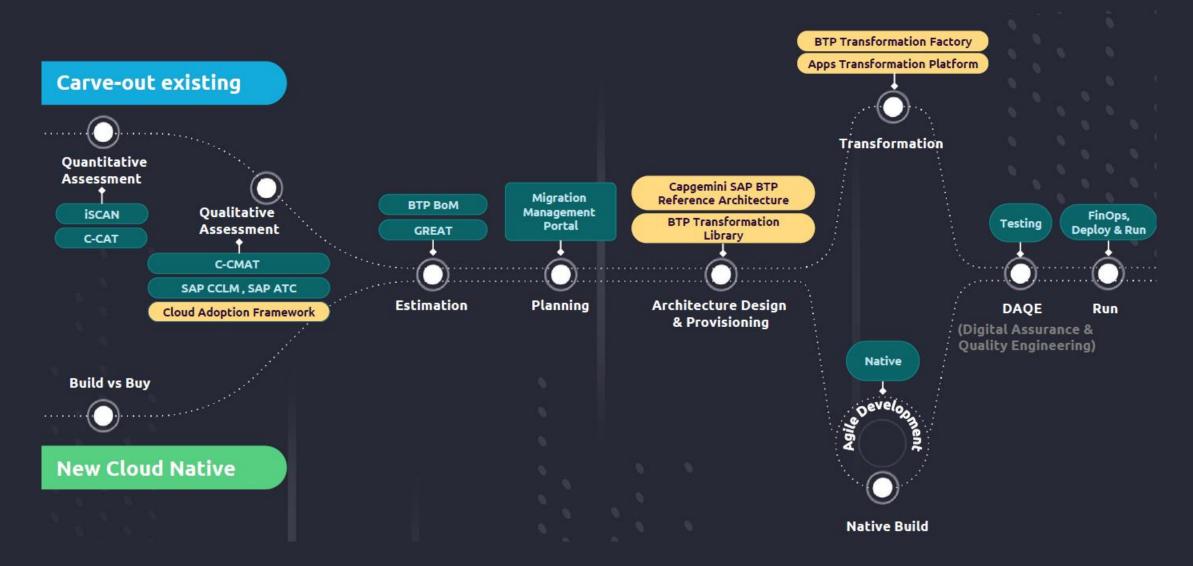
Low-Code / No-Code new solutions can be used as a new way of working leveraging also on Citizen-Developer





CAPGEMINI SAP BTP END 2 END FRAMEWORK

EXTENSIBILITY, CLEAN CORE: SAP BTP CLOUD TRANSFORMATION FRAMEWORK











What are Green Core with SAP Solutions?

A set of solutions built on top of SAP applications that provide greater visibility and control for organizations by measuring the financial, economic, and social impact of their IT, operations and wider value chain.



What do they do?

Green Core with SAP
Solutions use
transactions across
business functions in SAP
applications to track
carbon emissions and
other sustainability KPIs,
and visualize them in
decision dashboards.



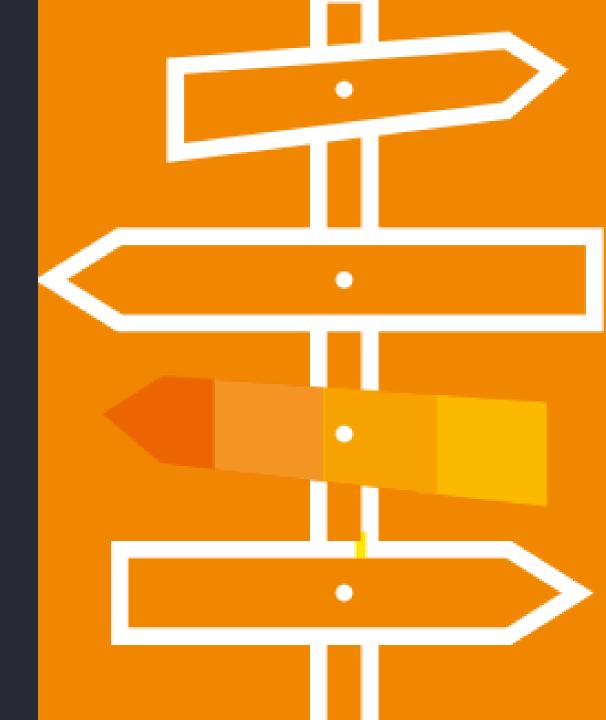
Why is this important?

Real-time outputs help teams make critical decisions and take action to meet their ambitions for making the value chain more sustainable – in turn driving competitiveness, compliance and growth.



DIGITAL CORE WITH SAP S/4HANA®

WHY CAPGEMINI CAN SUPPORT AND HOW?



GEMS GLOBAL **E**RP-CORE ENABLING **M**ANUFACTURING SITES **S**TANDARDIZATION





APPROACH BASED ON OUR I CAPTIVATE METHODOLOGY SPRINT EXECUTION Sprint Review **PREPARE** Capgemini Sprint Retrospective Methodology Program DAILY SCRUM Governance Hybrid Agile SAP DAILY GO Agile SCRUM Installation Journey Cut Over LIVE! **BUILDPRINT Project Set DEPLOY** Up 1900 Build Data Load Initial Data **Business** Template DAILY Discovery Engagement SCRUM Data Menu **Finalize** PGLS **VSM** Conversion Readiness Wave 2 **Build** and **UAT** Testing Prioritize **SCRUM Business** Product **Business** End User 🚟 🦏 **VSM** Engagement Backlog Engagement Training 282 Wave 1 **TEST VALUE STREAM MAPPING** Solution Testina **Business** Engagement Change **GEMS** Big Ticket Demonstrator 1 to 6



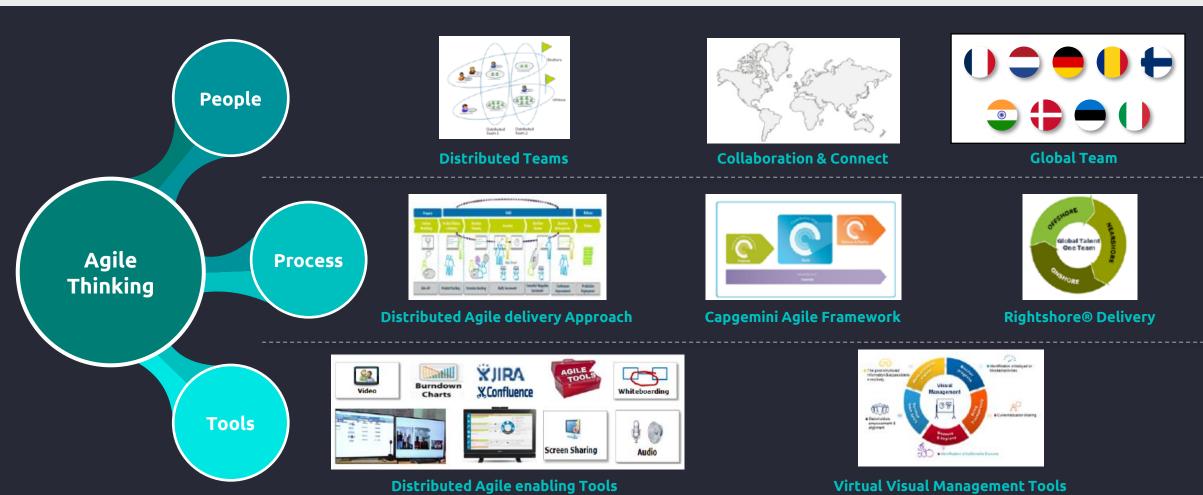
Key objective - Standard business processes on a standardized modern ERP system across the across countries / continents

ONE TEAM ONE APPROACH **DESCRIPTION**





Capgemini proposes an optimized delivery model combining highly skilled global talents from across Europe and Offshore to deliver as "One Team"



REFERENCES































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