GET THE FUTURE YOU WANT WITH OUR LARGE S/4HANA TRANSFORMATION

PROGRAM



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RENEWABLE ENTERPRISE ARCHITECT



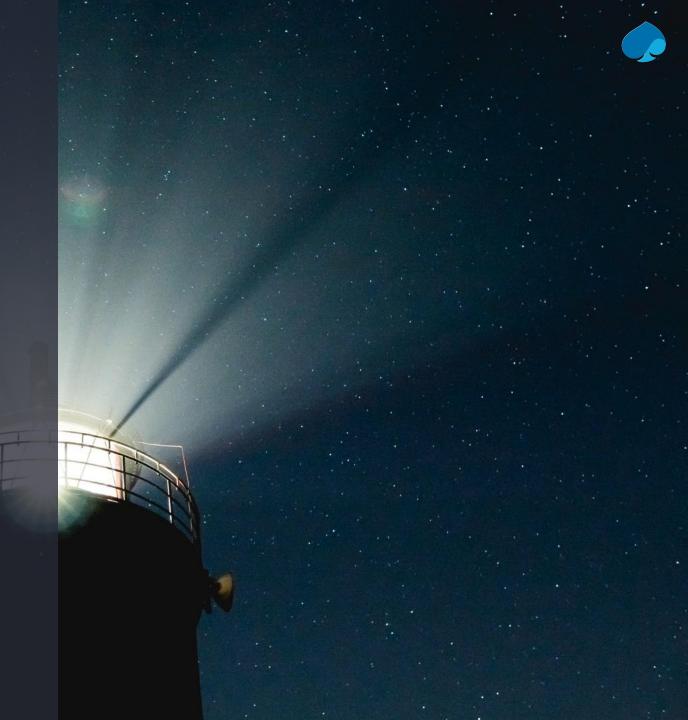
Martina Aleksieva

METHOD DELIVERY LEAD

- 01 THE WORLD HAS CHANGED!
- CAPGEMINI'S LARGE TRANSFORMATION PROGRAM METHOD
- WHY, WHO, WHAT AND HOW OF THE
- 04 OUR DIGITAL ACCELERATION NAVIGATOR
- THE BENEFITS OUR METHOD DELIEVERS TO CLIENTS



THE WORLD HAS CHANGED!



THE PACE OF CHANGE HAS ACCELERATED AS A RESULT OF...



Global megatrends



Changing demographics



Hyperscaler and rate of tech change



Emerging Technologies



COVID-19 -> new normal

...ADDING IMPETUS TO AN INCREASINGLY PERSISTENT STATE OF...

..VOLATILITY

.. UNCERTAINTY

..COMPLEXITY

..AND AMBIGUITY

BUSINESSES CONTINUE TO NEED LARGE-SCALE TRANSFORMATION

TO ADDRESS...

FAST CHANGING CUSTOMER EXPECTATIONS

TO ENABLE...

ACCURATE PLANNING AND SIMULATIONS

TO BUILD...

RESPONSIVE AND RESILIENT SUPPLY CHAINS

TO REMAIN...

COST CONSCIOUS AND INCREASINGLY COMPETITIVE

TO MAKE...

FACT-BASED DECISIONS BASED ON RELIABLE DATA

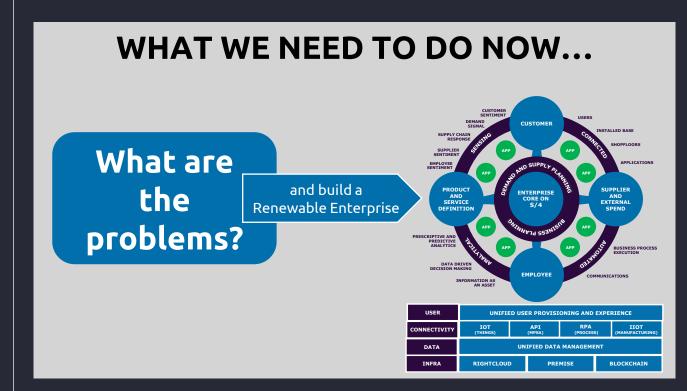
TO BECOME...

EVEN MORE SUSTAINABLE



THE WORLD HAS CHANGED!

WHAT WE USED TO DO... Start with What's the and ask **SAP ERP** problem?





WE NEED TO DELIVER

SUSTAINABLE BUSINESS CHANGE

THAT GENERATES

BUSINESS VALUE

CAPGEMINI'S
LARGE
TRANSFORMATION
PROGRAM
METHOD



CAPGEMINI'S LARGE TRANSFORMATION PROGRAM METHOD



Stage 1 SHAPE PROGRAM



Transformation Ambitions & Levers definition



Wave 1 VSM and Process Maturity Assessment to define scope



Initial Enterprise Architecture Design definition



Transformation Roadmap and Business Case definition



Alignment & Sign Off

Stage 2 **ESTABLISH PROGRAM**



Wave 2 of Value Stream Mapping

- ✓ Requirements gathering and discussion in context of target Benefits
- ✓ Populate Program Product Backlog
- ✓ Capture business change impacts and any further benefits



Refine Target Operating Model and Enterprise Architecture

- Assess, resolve and document Key **Design Decisions (KDDs)**
- Initial Solution Menu Definition
- Refine Application Architecture specifically

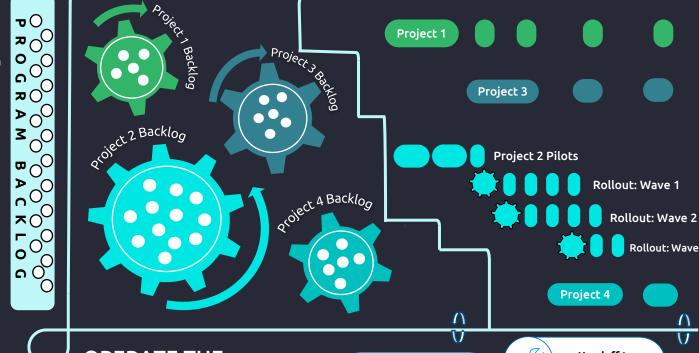


Program Definition

- ✓ Value Based Release Planning
- ✓ Mobilise Project teams
- ✓ Establish Program and Project KPIs

Stage 3 **BUILD SOLUTIONS**

Stage 4 **DEPLOY CHANGE**

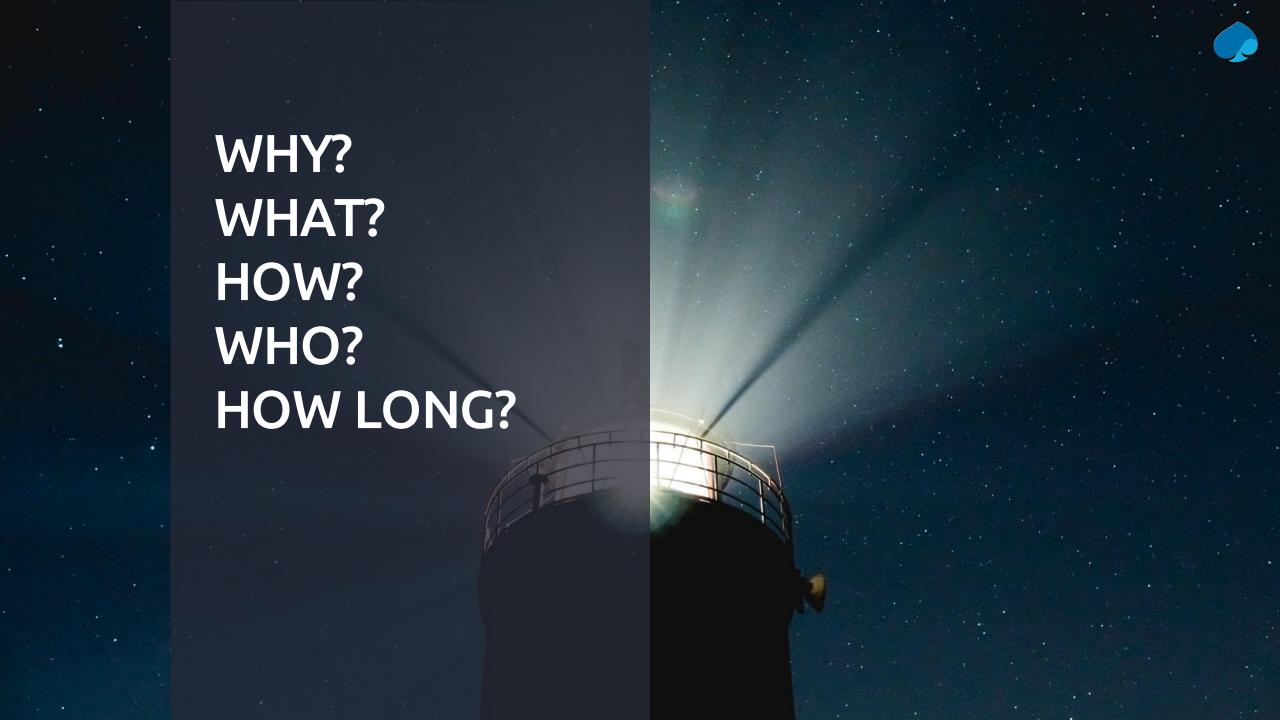


OPERATE THE RENEWABLE ENTERPRISE









THE WHY, WHAT, HOW, WHO AND HOW LONG OF A LARGE TRANSFORMATION PROGRAM



DEPLOY

CHANGE





Align change ambition with overall business strategy.

Sign-off on the change

Bridge between Business Case and Delivery

Build the Program Backlog and value-driven Release Plan with Transition States



Solution Design, Build, Test (through to UAT of

Version 1.0). [Solution = Process + Tech + Data]

Project delivery - change readiness and release into Production.

Program Office (Value, RAID, Backlog,

Dependency, Release, Innovation Mgmt)



- High-Level Scope and Business Case
- Business Engagement Strategy
- Initial Enterprise Architecture defined
- Transformation Roadmap with Resources
- Program Approach and Tooling
- Executive Alignment and Sign-off

Wave 1 Value Stream Mapping

Confirm how Program will "fit in"

- Value Stream Mapping to Level 3
- Program Backlog definition
- Develop Menu of Solutions to build
- Refine Enterprise Architecture
- Value-driven Release sequence with Impacts
- Resourced Program, Project and Release Plans
- Wave 2 of Value Stream Mapping
- Establish Design Authority, commence Solution Design and document Key Design Decisions
- Business engagement focused on Release Plan
- Dependent change coordination
- Project Team mobilisation

Program Management

Delivery Factory (start up)

- - Process Design Design by Acception™

Training and Test Scripts Developed

Expected Change Impacts addressed

Transition Solution Architectures defined

Data Migration plans confirmed and tested

- Clean Core and MPSA Solution Development
- Business Architecture, Organisation Design and Change Impact Assessment
- Project Backlog Management

Senior Leadership Team (via

Steering and Business Planning)

- Ouality Assurance
 - Change Champions and Solution Playback
- Product Owners, Solution and Change Leads
- Factory Services (Data, Develop., Training, ...)

6-18 Months (Project scope/type dependent)

Project Management

To enable and then realize Value

- Local Site Prepared (Data Prepared, Users Trained, Solution Accepted)
- Cutover Rehearsed and Completed
- Post-live Business KPI/OPI reporting per Release
- Handover to BAU and Continuous Delivery
- Site Readiness Assessments (Data, Change Impacts, Infrastructure readied)
- Fit/Gap Build and Training Delivery
- User Acceptance Testing
- Cutover Planning and Execution
- Solution Management (Option/Version control)
- Local Implementation (e.g., UAT, Cutover, Data,..)
- Deployment Teams (e.g., Fit/Gap, Trainers, Hypercare, Infrastructure)
- **Product and Solution Owners**
- Factory Services including transition to BAU Ops.

Scale and Scope dependent

Increasingly relevant

Variously – energized, tired, sceptical, certain [Possibly] frustrated by sense of Program and Business detachment

Business Operations, BAU

Delivery and COTS Partners

Senior Leadership (CxO) Team

Stakeholder Interviews

Enterprise Architects and Product Owners

Process and Performance Benchmarking

Capability and Operating Model Deep-dives

- Program and Change Leads
- Product Owners (Requirements and Roadmap)

2-4 Months

Solution Leads (Design and Build)

6-9 Months

Increasingly certain and energized

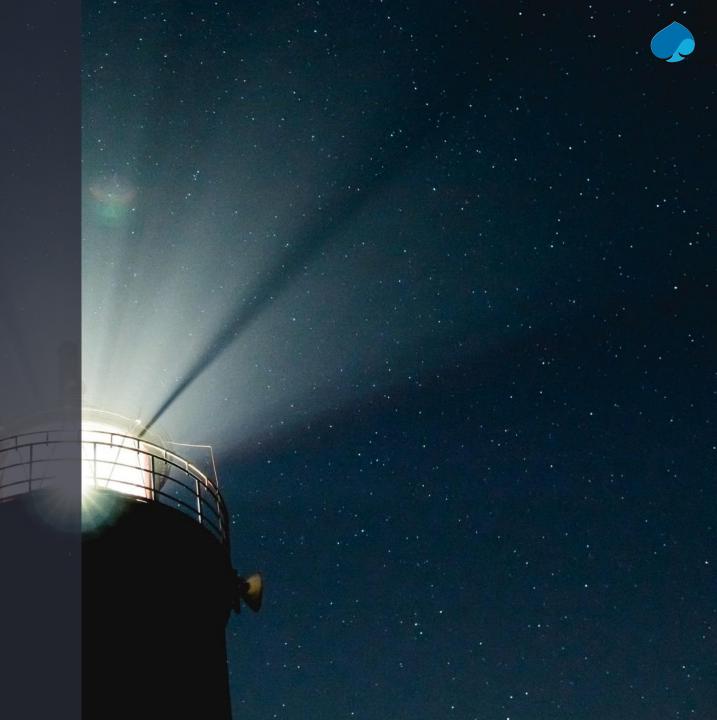
FEEL? Excited and somewhat uncertain [Possibly] frustrated by perceived lack of progress

Senior Leadership Team (via Steering) Local Management (Data, Org and Site readiness) **Enterprise Architects and COTS Vendors** Dependent Product Owners Product Owners, Solution and Change Leads





STRATEGY...
VALUE...
CHANGE...
SOLUTION...



OUR DIGITAL ACCELERATION NAVIGATOR



STAGE 0 INITIAL **DRIVE FOR CHANGE**

MOVE INTO CONTINUOUS DELIVERY



STAGE 1: SHAPE PROGRAM

- Store Value Streams and Scenarios in scope
- Capture ambitions, pain points and other opportunities for capability change
- Agree Value Levers to pull -> Business Case
- Draft Enterprise Architecture and Roadmap





- Site readiness and Solution Cutover activities
- Train ahead of Solution deployment to enable Capability Change
- Track realization of Value delivery while handing Version 1.0 to BAU Continuous Delivery

STAGE 4: DEPLOY CHANGE

STAGE 2: ESTABLISH PROGRAM

- Value Stream mapping of L3 Process Blocks and Capabilities
- Gather requirements by Value Stream for Program Backlog
- Define initial Solution Components to be built
- Develop value-driven Release schedule



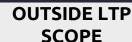


ACCELERATION JAVIGATOR

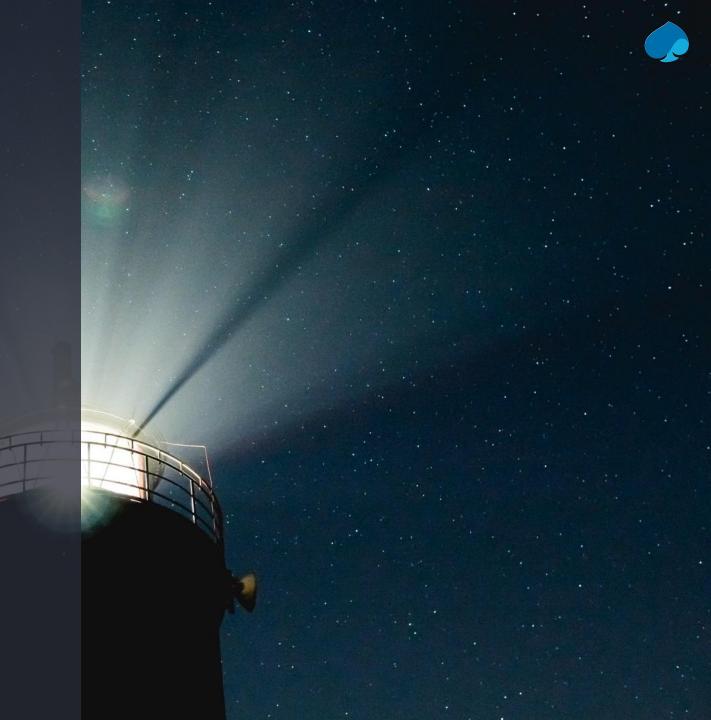
- Run Projects to build to Release Schedule
- Design by Acception[™] for the SAP standard L3 Processes
- Detail requirements and BuildPrint for non-standard
- Solution playback to check they will deliver Capability Change
- Organisation Design and Change Impact Mitigation
- User Acceptance Test and package Solutions for deployment

STAGE 3: BUILD SOLUTIONS

THE FOUR STAGES OF LTP



HOW OUR METHOD BENEFITS OUR CLIENTS



OUR LTP METHOD ALLOWS YOU TO...



FOCUS ON...

...YOUR STRATEGIC **AMBITIONS**

TO DELIVER **SUSTAINABLE BUSINESS VALUE**

ACCESS BETTER PRACTICES BASED...

...ON OUR INDUSTRY **KNOW-HOW AND** REFERENCE MODELS

> **ACCELERATING DELIVERY OF SOLUTIONS**

EFFECT PROCESS CHANGE...

...HARMONISE WHERE AND WHEN NEEDED

> WHILE KEEPING YOUR "SECRET SAUCE" SAFE

TAKE PEOPLE...

...WITH YOU

OUR CHANGE NAVIGATOR FOCUS ON PEOPLE EXPERIENCE

DELIVER VALUE EARLY...

...FROM MANAGED PRODUCT ROADMAPS

RECOGNISING THE INTEGRATED NATURE OF THE CORE

BUILD VIABLE TRANSITION STATES...

...TO HELP YOU GET FROM HERE TO THERE

THERE ARE MULTIPLE "TO-BE" TARGETS TO **BUILD FOR!**

ENSURE DATA IS...

...BAKED IN **EVERYWHERE**

NOT TREATED AS AN AFTERTHOUGHT OR **KEPT IN A SILO**

DELIVER INNOVATIONS...

...FROM A CLEAN CORE

BUILT ON OUR MULTI-PILLAR S/4HANA (MPSA) **ARCHITECTURE**

PREDICT SUCCESS...

...VIA A PROGRAM "WRAPPER" AROUND **ALL CHANGES**

NOT JUST SAP CHANGE AND NOT JUST TECH CHANGE

LINK TO CONTINUOUS DELIVERY...

...WITH RELEASES, PRODUCT BACKLOGS. **SOLUTION VERSIONS**

ENABLING CONTINUOUS INTEGRATION





RETHINK
REDEFINE
RECHARGE
REPEAT

JOIN CAPGEMINI AT SAP® Sapphire® in 2023

Orlando, Florida – May 16-17: Booth #800 Barcelona, Spain – May 24-25: Booth #5,200 São Paulo, Brazil – June 1-2: Booth #8

Read our detailed **POV** to learn more about our methodology.

Give us the opportunity to assess your business and offer you a tailored transformation plan to help assure your success.

Contact david.lowson@capgemini.com to get your remaining questions answered and help deliver your transformation journey.



GETTHE FUTURE YOUWANT