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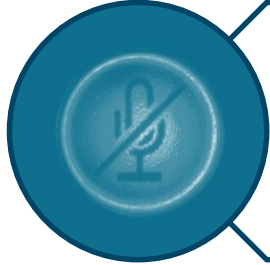
Canada

Digital Comptrollership Program

Overview of DCP Centre of Excellence (CoE)

November 2020

MS Teams Meeting Protocols



Please mute your audio when you are not speaking



When you have a question, please use the raise hand button or add a comment



When asking a question, please say your name, role and agency or department

Thursday, November 19, 2020

Time	Topic	Speaker
01:00 – 02:00	DCP Center of Excellence Overview <ul style="list-style-type: none">• Duncan Saunders, DCP CoE Lead, will present an overview of the Centre of Excellence for the DCP supported by Arthur Rusakov, SAP ALM Lead	<ul style="list-style-type: none">• Duncan Saunders, DCP CoE Lead• Arthur Rusakov, SAP ALM Lead
02:00—02:15	BREAK	BREAK
02:15 – 03:45	DCP Center of Excellence Operations and Application Lifecycle Management <ul style="list-style-type: none">• Arthur Rusakov, SAP ALM Lead, will present how the Digital Core will be orchestrated with application lifecycle management platform and processes	<ul style="list-style-type: none">• Duncan Saunders, DCP CoE Lead• Arthur Rusakov, SAP ALM Lead
03:45 – 04:00	Engagement Week Wrap Up <ul style="list-style-type: none">• Yves Bacon, Assistant Comptroller General of Canada, will wrap up the engagement week and summarise the next steps	<ul style="list-style-type: none">• Yves Bacon, ACG/Digital Comptrollership Program

Introductions



Duncan Saunders
Manager, Centre of Excellence,
Design Authority at Treasury Board of Canada

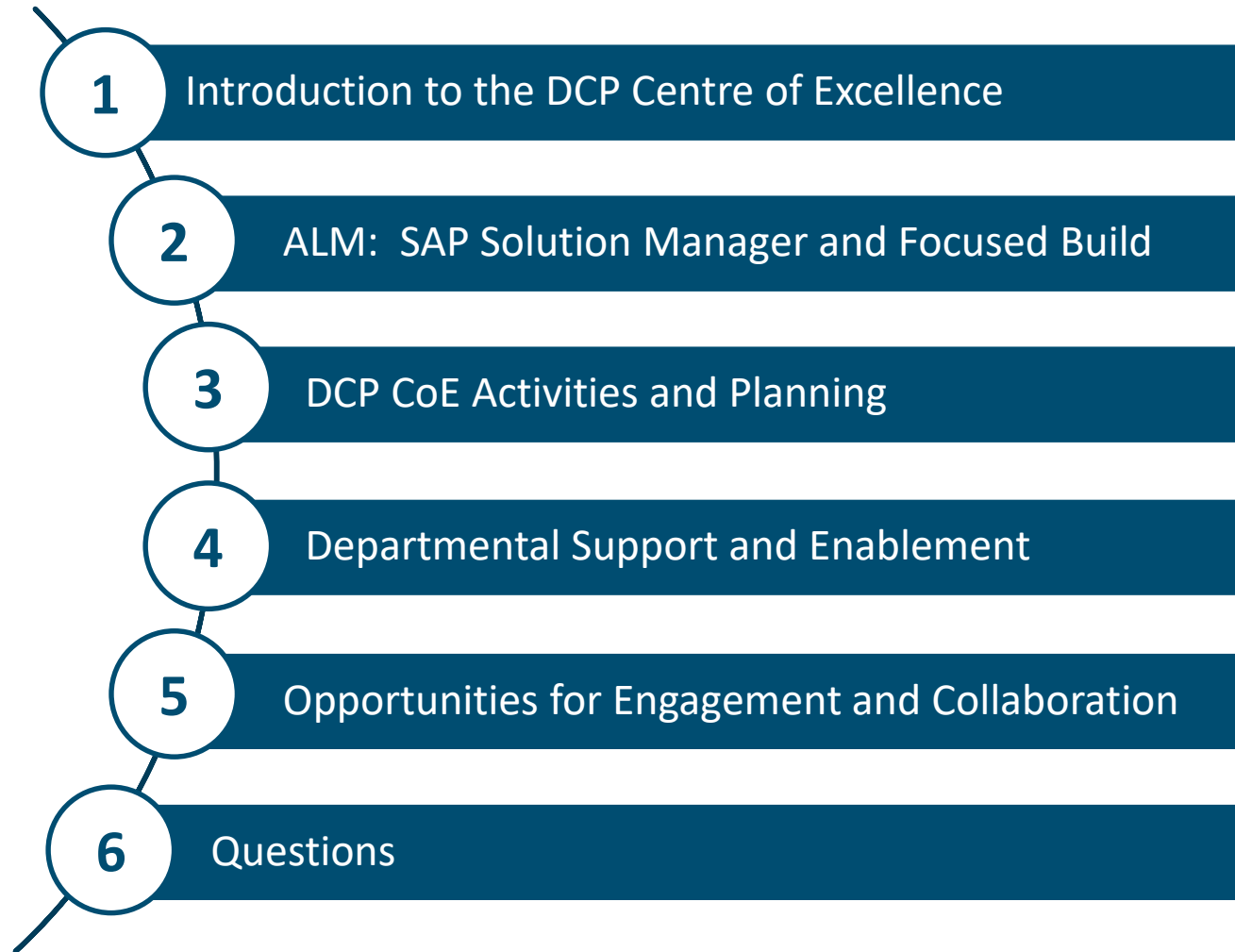
Duncan Saunders is the manager for the Centre of Excellence for the Digital Comptrollership Program. Duncan oversees the implementation of Application Lifecycle Management (ALM) and operational support for the GC Digital Core, and the Digital Comptrollership Program.

Arthur Rusakov
ALM Architect, SAP America

Arthur Rusakov supports SAP customers with ALM and DevOps engagements in North America. He started to work with Government of Canada from mid 2019. In his role he has been supporting the Digital Comptrollership Program as the architecture focusing on Application Lifecycle Management and Template Management for GC Digital Core.



Agenda

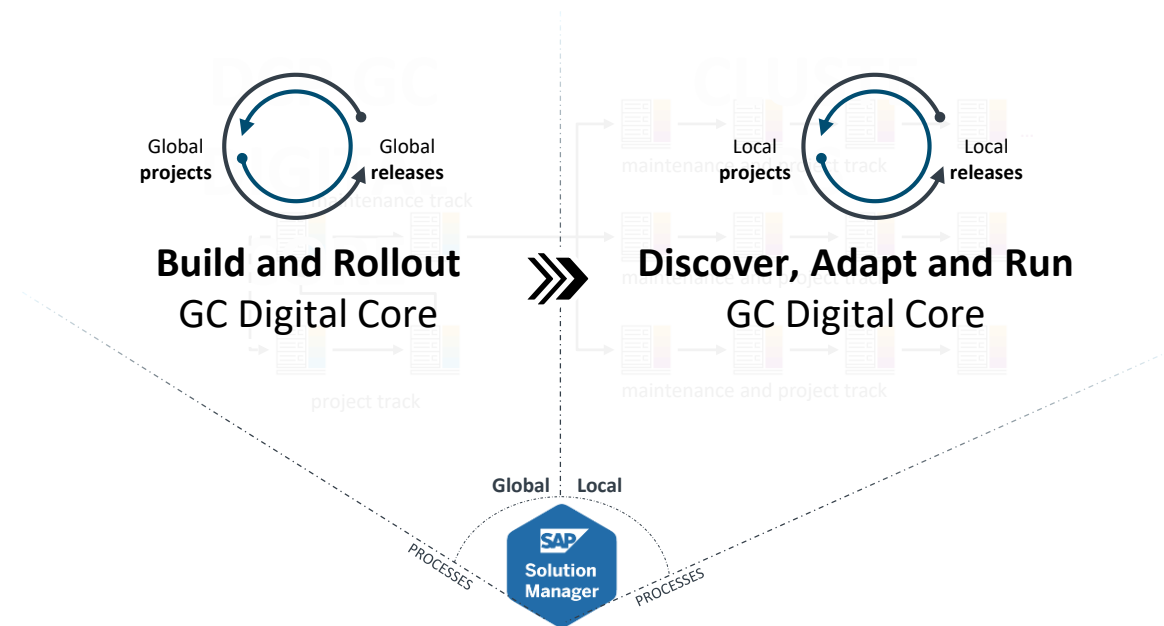




Introduction to the DCP Centre of Excellence (CoE)

Introduction and Context

The Government of Canada is creating a future in which “digital comptrollership” can harness innovation and technology to modernize financial and material management.

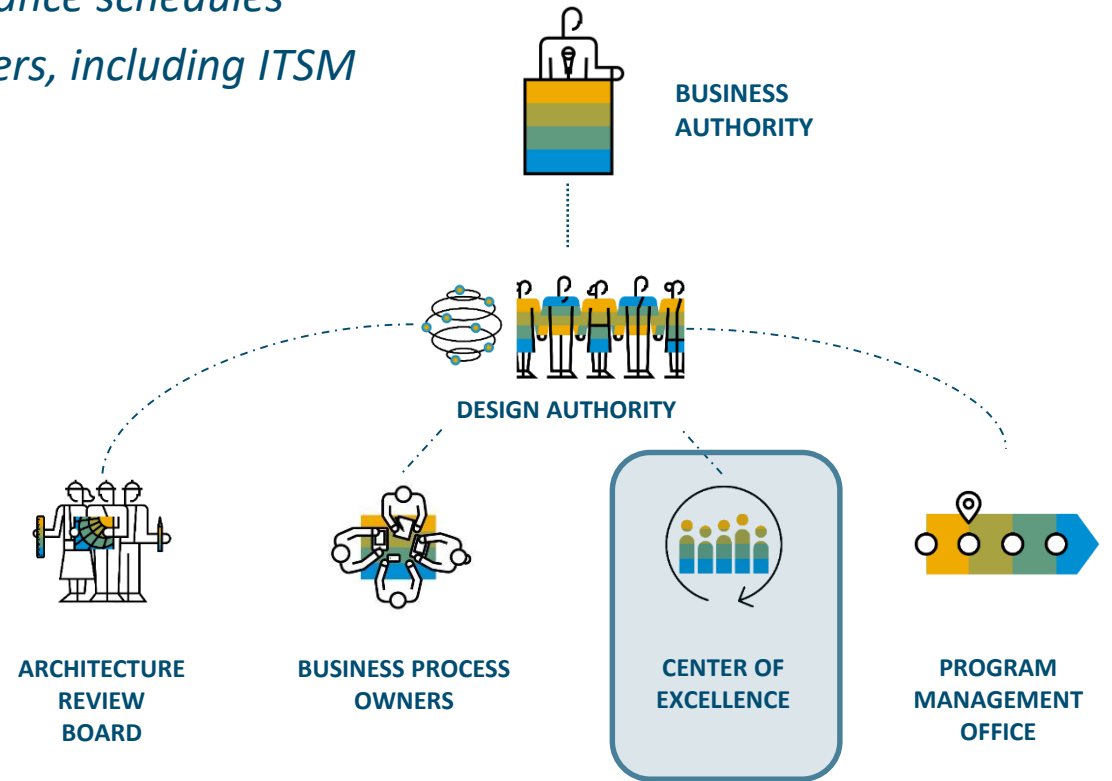


To enable this, the Digital Comptrollership Program (DCP) is adopting a Coordinated Model for clusters and departments. Operationally, it allows compliance to a GC Digital Core Template, while allowing required localization and adaptation.

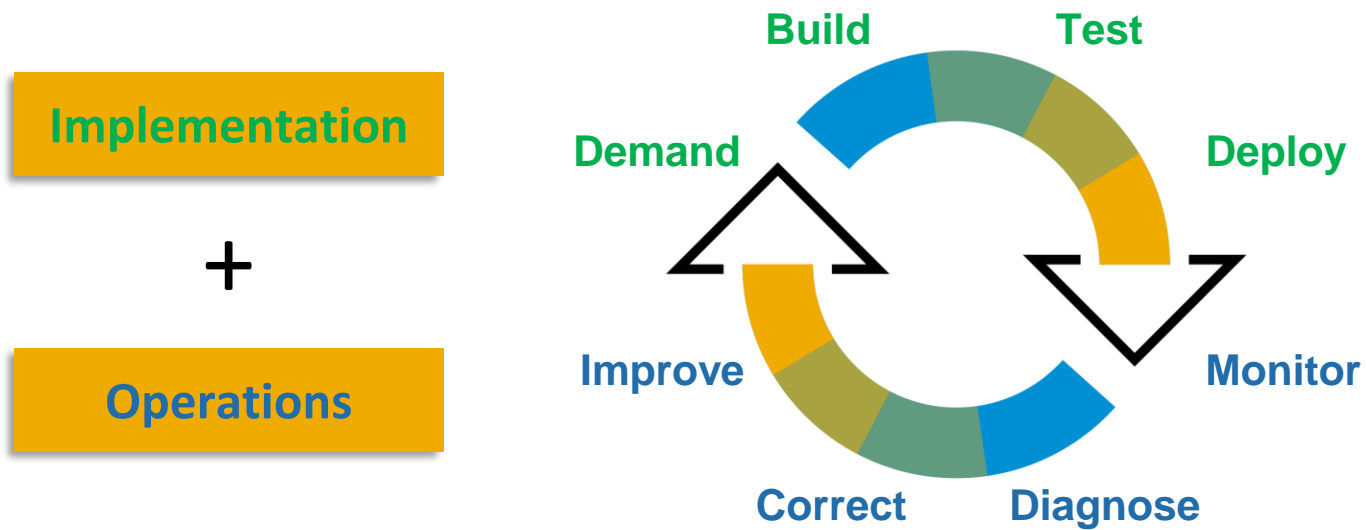
The DCP Centre of Excellence

The DCP Centre of Excellence (CoE) has been formed to ensure correct operation and administration of the GC Digital Core, the GC Template and the Coordinated Model:

- *Champion global Application Lifecycle Management (ALM) standards, processes and needs*
- *Manage GC Digital Core Solution release and maintenance schedules*
- *DCP operational “face” to cluster/departmental partners, including ITSM*
- *Enable the Business Authority and Design Authority*

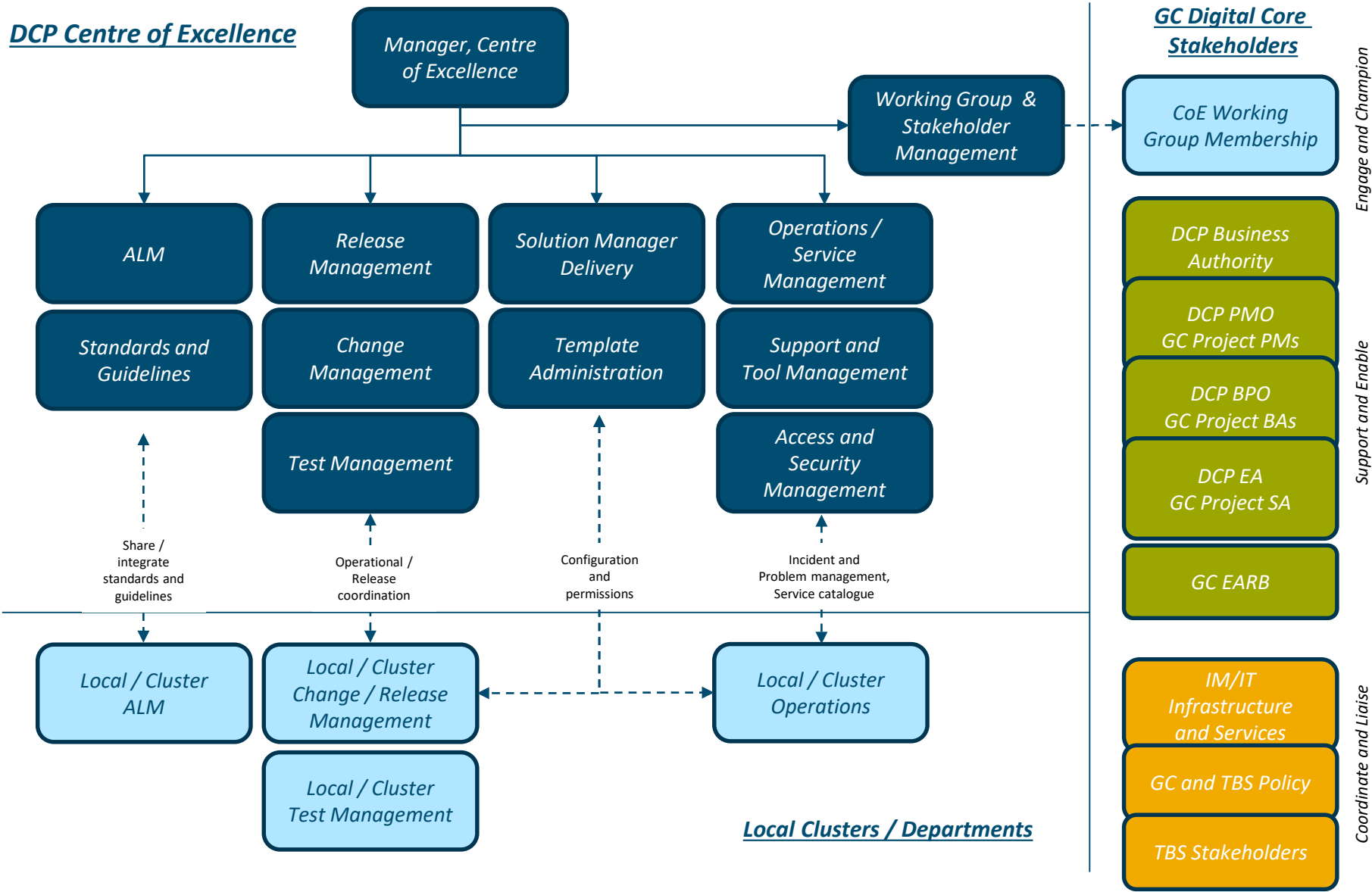


What is Application Lifecycle Management (ALM)?



- Pursuing ALM separately: enterprise cost of individual approaches, separate licencing and divided learning.
- **GC Digital Core: common process and tools, promoting innovation, enterprise consistency, smoother operation and faster value realization.**

DCP Center of Excellence Roles





GC Digital Core ALM: SAP Solution Manager and Focused Build

SAP Solution Manager

To orchestrate ALM for the GC Digital Core, DCP uses SAP's Solution Manager (v7.2) to implement and operate business applications and configure them to enterprise needs.

Coordinated Model: single Solution Manager configured for global and local use.

Business Continuity

- Reduce very high incidents
- Decrease change related outages
- Increase system performance

Deliver Value Sooner

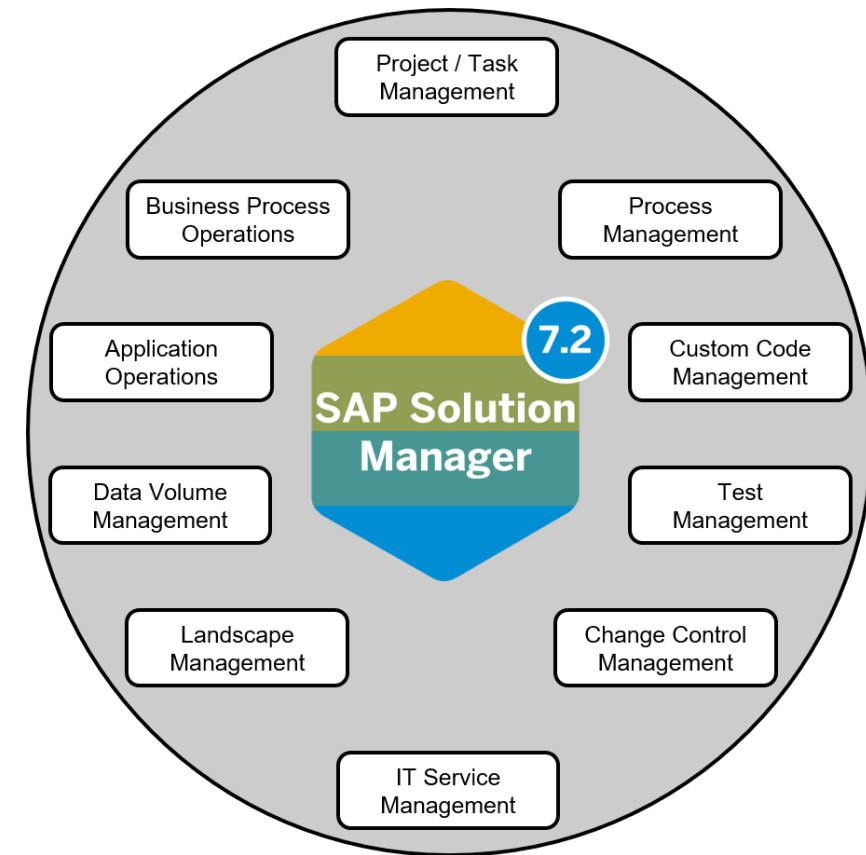
- Deliver faster from requirement to deployment
- Reduce test phase duration
- Manage custom code

Efficiency

- Reduce cost of operations
- Run more projects with the same staff
- Reduce test effort

Compliance

- Improve audit ratings
- Gain transparency via a “single source of the truth”

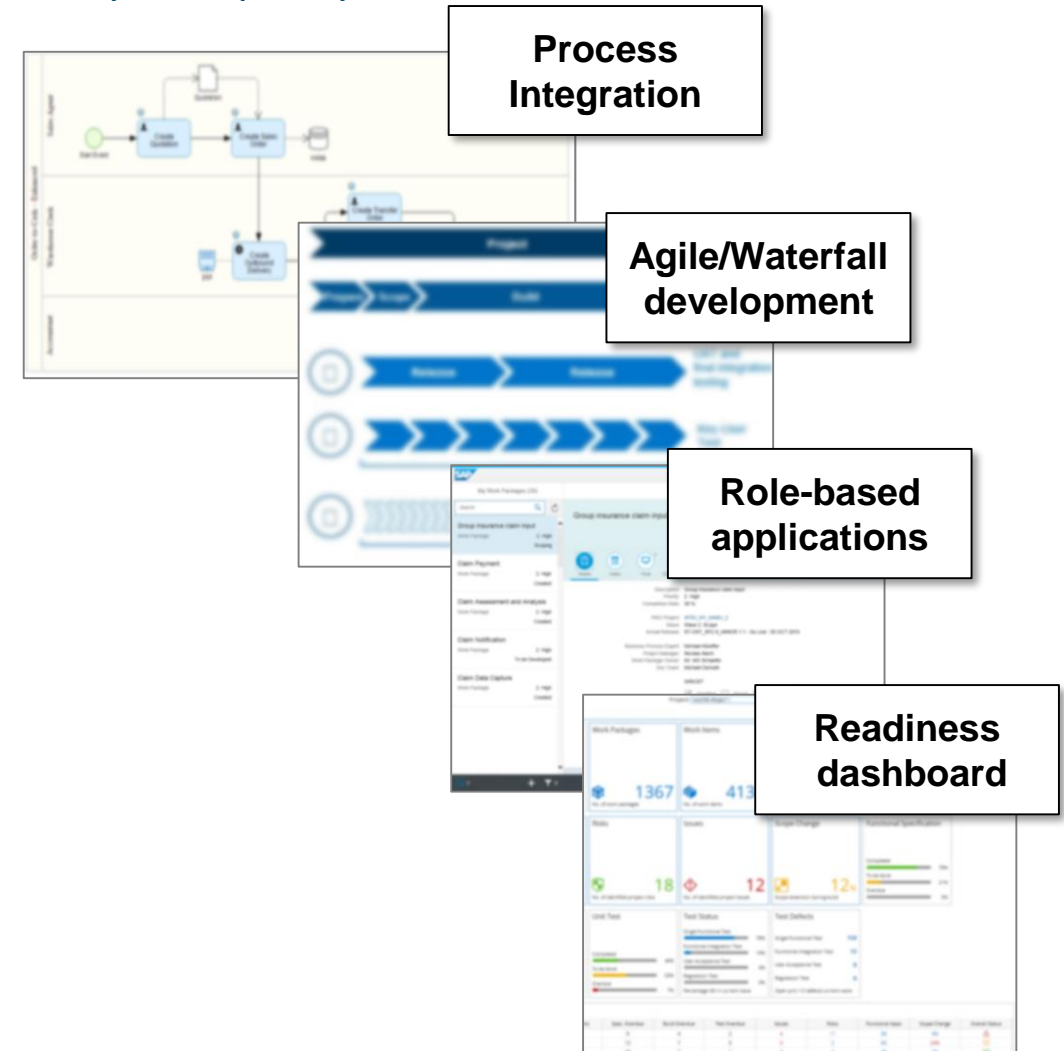


Focused Build for SAP Solution Manager

Focused Build - pre-configured add-on, enhancing solution delivery and quality:

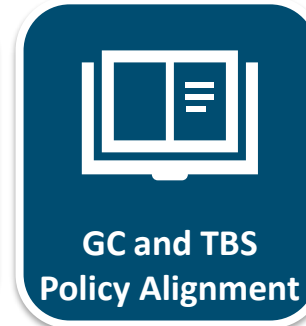
- End-to-end integration from Requirements-to-Deploy
- Industry best practices
- Enables agile or waterfall software engineering methods
- Standard roles, documentation, templates and automated reporting
- Roles concept and training curriculum
- Supports Project Management Office (PMO) methodology and quality governance

Used for GC Digital Core projects, and recommended to departments and clusters for local changes and releases.



DCP Centre of Excellence Activities and Planning

DCP CoE - Activities and Direction



Support and Assist DFO Go-Live

Core focus this current year:

- Setting up the CoE Organization
- Set up and implementation of tools and infrastructure
- Planning and preparation
- Targeted engagement: IT Security, Official Languages, Early Stakeholders

DCP CoE – Near Future and Planning



Looking forward, CoE will broaden its starting footprint:

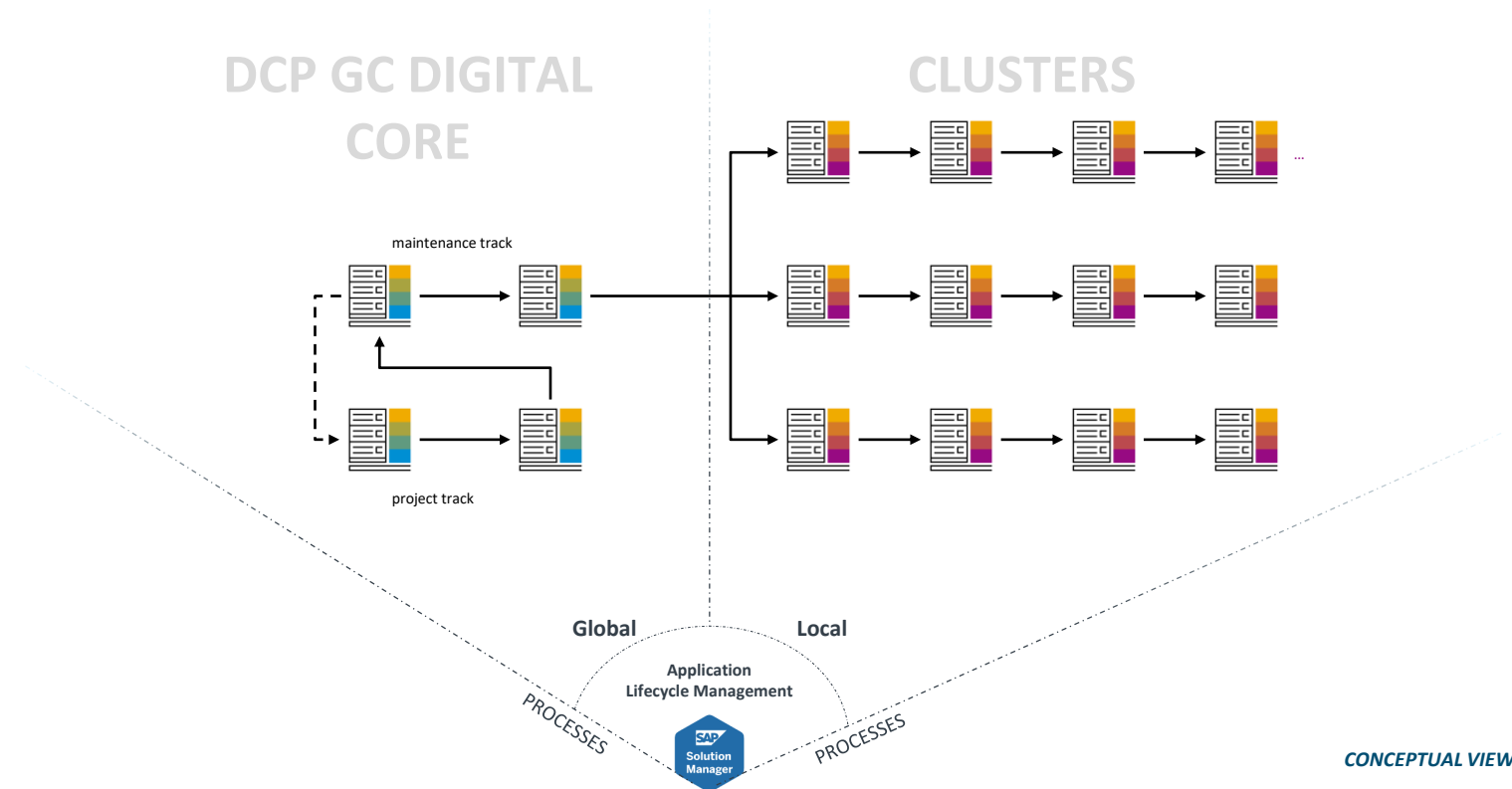
- Build upon the program delivery that has been started
- Establish the DCP Release Schedule
- Establish IT Service Management (ITSM) processes and functionality
- Work to onboard Departmental/Cluster Partners to the Coordinated Model
- Explore and enhance ALM reporting and insights



Department and Cluster Support and Enablement

The GC Digital Core Coordinated Model

Coordinated Model Vision: compliance to GC Digital Core template, while allowing required localization and adaptation by individual clusters.



ALM processes, tools, and support from the CoE: provide clusters guidance and capabilities, while respecting individual departments' responsibilities and objectives.

DCP CoE Engagement with Departments



Onboarding to the Coordinated Model



Operations: Ongoing Release and Maintenance Schedule



Innovation: Improving ALM and Enabling Evolution of the GC Digital Core Template

Solution Manager and Focused Build: Training and Support

Critical Success Factor: Strong training and skillsets for project and operational teams.

DCP Enterprise Approach – Training and Support Concepts



Guiding materials and direct training - GC ALM specifics



Enabling tools: training/sandbox environments, sample libraries



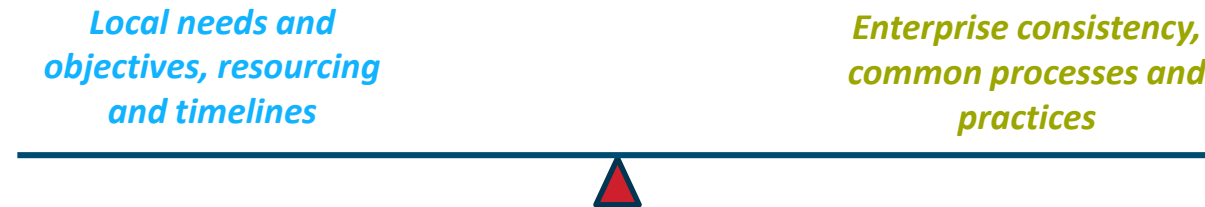
SAP standard role-based training / third party courseware

DCP seeks input from departments to inform decision making in this area.

Engagement and Onboarding



Onboarding to the GC Coordinated Model embodies the balanced approach of the GC Coordinated Model:



To onboard, Clusters assemble their own implementation teams and are in control of their project work:

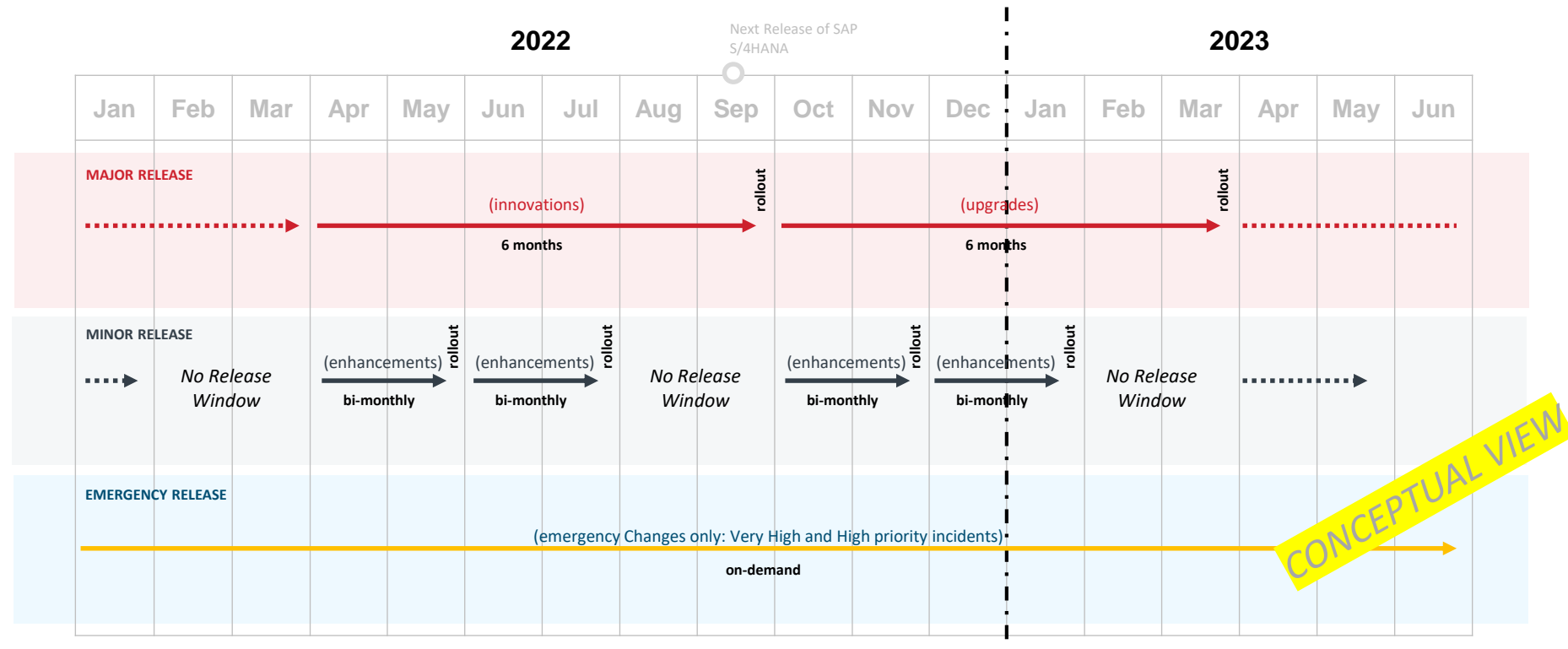
- Management of their own activities and release timing, aligned with the GC schedule
- Localization and local innovation to be pursued, within template model
- Skillsets, resourcing and tools aligned to a GC enterprise perspective, broadening departmental availability to these, over time

If a pre-requisite to onboarding is expanding the GC Template (more than localization) – changes are made first in the GC Digital Core solution (see Innovation Engagement)

Release Management and Operations



Releases of the GC Digital Core Template are provided to clusters for implementation on a regular schedule – settled timeframes to be agreed-upon through the Business Authority.



Each local cluster will manage their own Release Schedule, based on their individual priorities and planned activities, while remaining aligned to the DCP Release Schedule.

Innovation and Evolution of the GC Template



Change and innovation to the GC Digital Template is coordinated through the Business Authority to inform the GC Digital Core Release schedule.

This can originate from:



The onboarding of a Cluster that requires global capabilities (e.g. enhancements to Grants & Contributions)



The initiation of a major project by the Business Authority (e.g. integration of GC enterprise solutions, such as Next-Gen HR)










Promotion of local innovation within the GC Digital Core community (i.e. local improvements that should be shared to all members)

Innovation is driven with an identified Program Partner – a lead cluster – to enable the global improvement of the GC Digital Core.

Roles and Responsibilities



DCP CoE

-  GC Release Schedule Coordination
-  Set-up Onboarding/Project Access
-  Guidance, Standards and Shared Practices
-  GC Digital Core Solution Coordination
-  Template Management Coordination
-  Create Release Packages, including Release Notes, Sol'n Documentation
-  ALM Incident and Problem Management for Projects and Clusters

Clusters

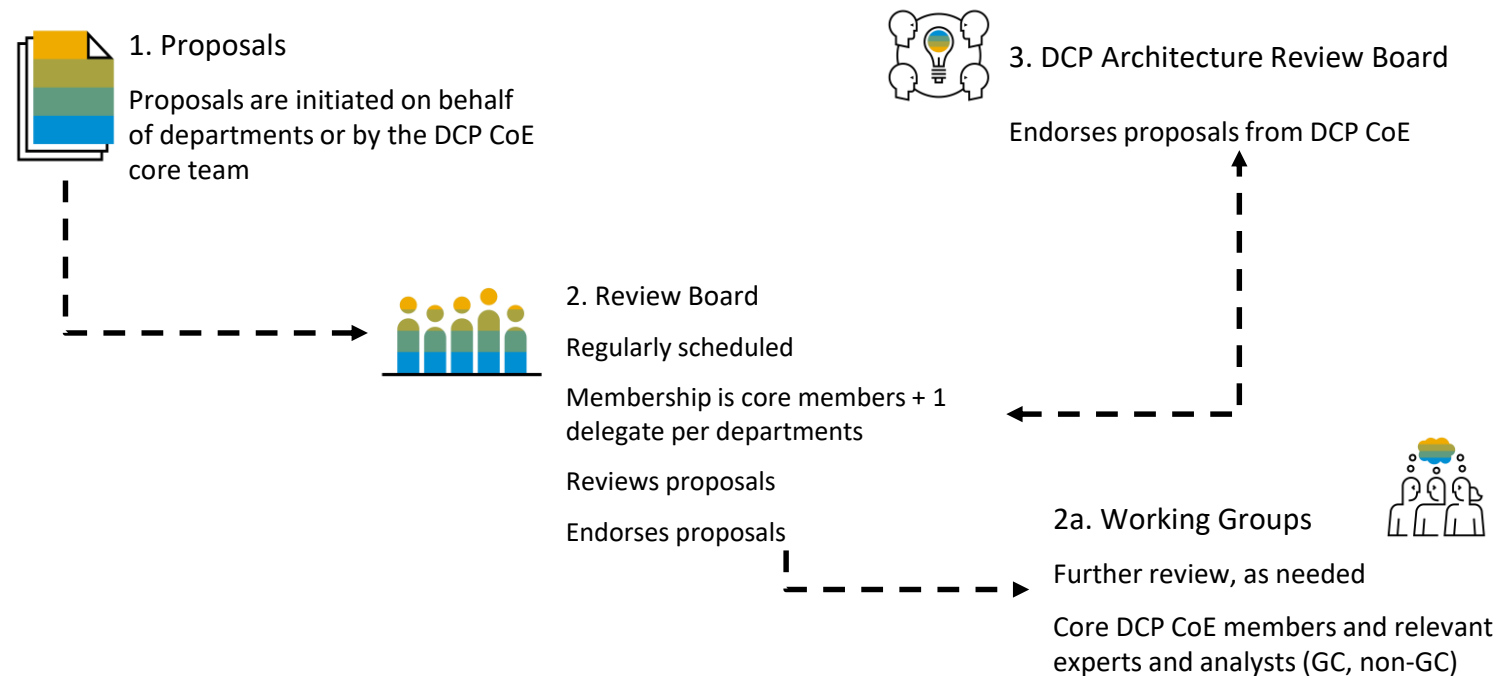
-  Manage Local Release Schedule
-  Assemble, Train Team
-  Innovation: Fit / Gap Assessment with GC Digital Core Template
-  Innovation: Build and Test Global Innovation, Doc. and Assets
-  Deploy Global Release Package
(Operations: Ongoing Release and Maintenance)
-  Localization: Fit / Gap with Local Solution, Build, Test and Deploy
-  Coordinate: Organizational Adoption, Cluster Departments



Department and Cluster Collaboration

DCP CoE Review Board

DCP CoE governance and engagement includes the CoE Review Board:



DCP CoE is seeking departmental input and participation to the Review Board, as its governance and structure is settled in the coming months.

Questions and Answers

Questions and Answers

- Thank you for your attention and participation!
- Questions and Discussion
- If you have interest in collaborating and working with the CoE, we are happy to engage with you