Don't let data stop your journey to SAP S/4HANA: Data Management Landscape Transformation

ACCELERATE YOUR PATH
with personalized success plans and services

POWER YOUR SUCCESS
with guidance and self-service content

DRIVE COMPANY-WIDE TRANSFORMATION
with a tailored engagement and dedicated team

Partners   Customers   SAP
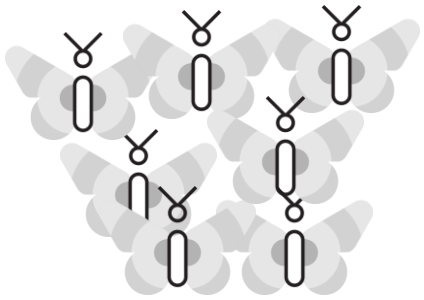
Today's Speakers

Andrea Pagliari

Head of Business Development

SAP's Cloud Success Services
EMEA South

Koustubh Waikar

Head of Global Customer Engagement
and EMEA
Data Management And Landscape
Transformation

SAP's Cloud Success Services

Most **innovative** projects

Most **complex** challenges

Most **creative** solutions

SAP Customers
SAP's Cloud Success Services
SAP Partners

Privilege

Duty

Witness and **share**

Real-life experiences
Difficulties
Solutions
Methods
Accelerators
Tools

Make SAP innovation available and easy to consume

2023 Webinars – H1

January 17th	All Roads Lead to the Cloud: the Four Paths to SAP S/4HANA Private Cloud Edition		SAP S/4HANA
January 31st	Drive Continuous Value with SAP Preferred Success for SAP SuccessFactors		Human Experience Management / Cloud
February 14th	A new way of planning for the SAP SuccessFactors community with Extended Workforce Planning and Analysis (xP&A)		Human Experience Management / Business Technology Platform
March 7th	Drive Continuous Value with SAP Preferred Success for Spend Management		Procurement / Cloud
March 14th	SAP Customer Experience solutions: recipes for success from day one		Customer Experience
March 21th	Your Finance Transformation Roadmap: where to go from your ECC		SAP S/4HANA
March 28th	Don't let data stop your journey to SAP S/4HANA: Data Management Landscape Transformation		SAP S/4HANA
April 4th	Drive Continuous Value with SAP Preferred Success for SAP Business Technology Platform		Business Technology Platform
April 11th	Would you ever start your transformation journey blind? SAP Signavio Process Transformation Suite		SAP Signavio Process Intelligence
April 18th	The Art of Closing with SAP S/4HANA Capabilities		SAP S/4HANA
May 2nd	Build differentiating capabilities with the SAP Business Technology Platform		SAP Business Technology Platform

(cont.d)

2023 Webinars – H1 (cont.d)

May 9th	Maximizing value in your continuous **SAP Transformations with Premium Engagements**		**Premium Engagements**
May 16th	Deploying **SAP S/4HANA Cloud**: Everything You Need to Know. Build the future of business with SAP S/4HANA Cloud		**SAP S/4HANA**
May 23rd	Simplify Your **Analytics on SAP S/4HANA** in Four Moves!		**SAP Business Technology Platform**
June 6th	**SAP S/4HANA** Journey: the perfect moment to **rethink** your **planning** platform with **SAP Analytics Cloud Planning**		**SAP Business Technology Platform**
June 13th	Quick-start **SAP Profitability and Performance Management** (PaPM)		**SAP S/4HANA**
June 20th	Skills of the future and workforce 4.0 **with SAP SuccessFactors**		**Human Experience Management**
July 4th	Adopt a Bot: **Intelligent Robotic Process Automation (iRPA)** for Your Company**.** iRPA in the context of SAP Process Automation		**SAP Business Technology Platform**
July 18th	Empowering marketers to drive customer value across all channels with **SAP Emarsys Customer Engagement**		**Customer Experience**

2023 SAP Training and Adoption Webinars H1

| February 8 | **Empower Your People to Make Business Vision Reality**
We'll show you how to combine traditional project team training with self-paced learning that turns trainees into active participants in your most urgent innovation projects. | | **Registration Link** |

| February 22 | **Build Core Technical Expertise In-House**
See how to gain fresh ROI from your SAP solutions using the SAP Training and Adoption portfolio | | **Registration Link** |

| March 8 | **Drive User Adoption with In-the-Moment Learning**
Learn how to improve productivity from day one with embedded learning and simplified training content creation with SAP Enable Now | | **Registration Link** |

| April 26 | **Make sure your teams get the right training at the right time to ensure ROI and credibility by upskilling to S/4HANA Certifications**
Join our webinar to make sure you get the right SAP training for your move to Cloud. Learn how to update existing EPR Certifications to create credible internal experts. | | **Register now** |

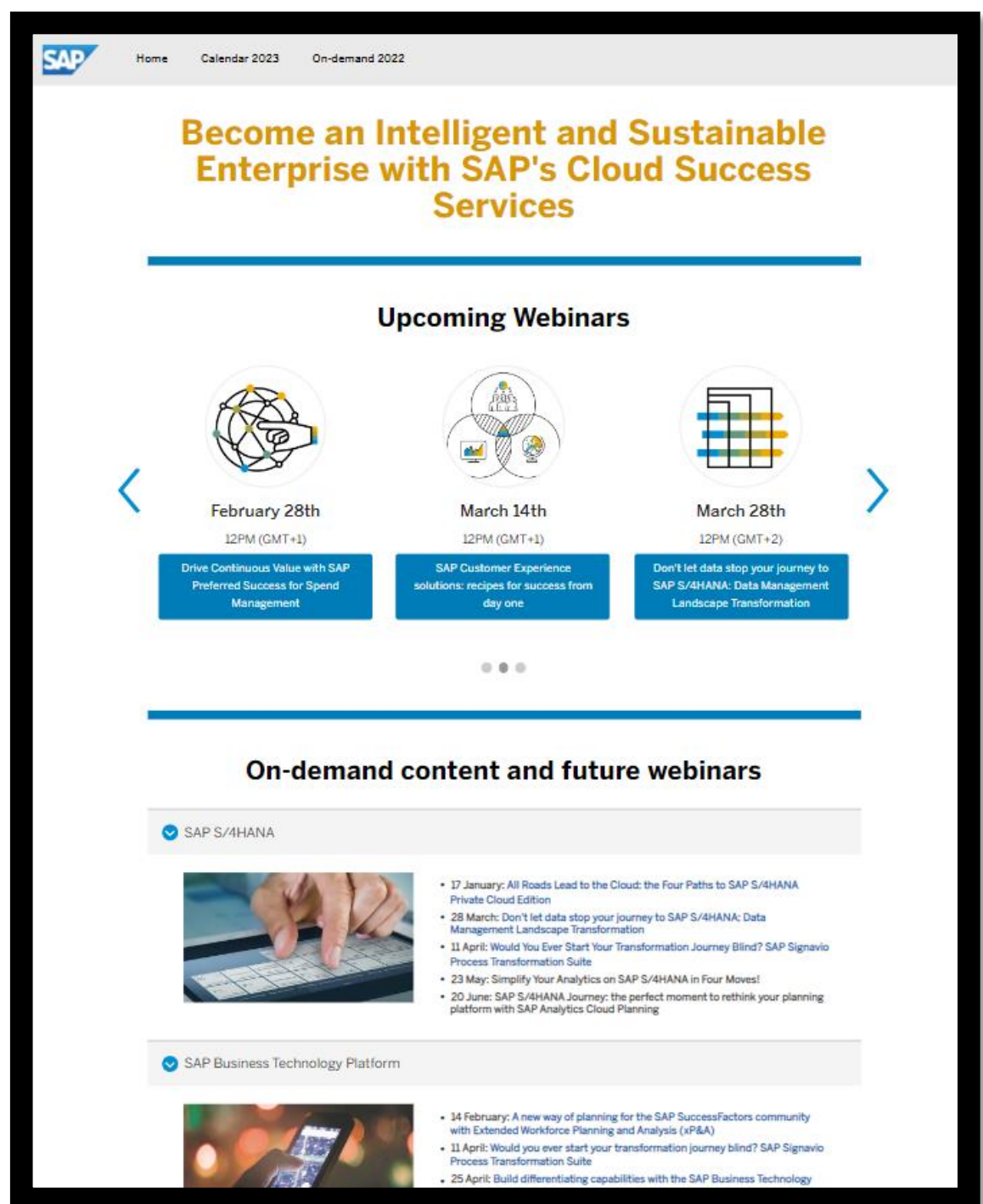| May 24 | **Let your users create their own content for learning in the "flow of work"**
Join us for a conversation with a customer and their experience with SAP Enable Now and how they are using it to continue their inflow of work training option. | | |

Full Calendar of Webinars 2023

Scan for the full Webinars Program

Direct Link to Full Calendar

Don't let data stop your journey to SAP S/4HANA: Data Management Landscape Transformation

Koustubh Waikar

Head of Global Customer Engagement and EMEA
Data Management And Landscape Transformation

SAP's Cloud Success Services

Don't let data stop your journey to SAP S/4HANA
Data Management and Landscape Transformation

March 28 2023

Koustubh Waikar.
Head of Global Customer Engagement and EMEA.
Data Management And Landscape Transformation.

THE BEST RUN **SAP**
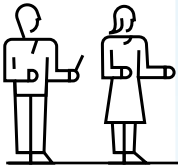
Accelerating transition to S4HANA Private Cloud Edition

Questions relating to the management of your data

How to **decide** for the right **transition path**?

How to reflect **business strategy** into data strategy on IT platform? **Architecture** to get value out of data?

How can I **accelerate transition to S4HANA on PCE**

How to **improve data accuracy and quality** for analytics and proper business decision making?

How do I manage **process transformations** while moving to the **Intelligent Enterprise?**

How can I trace and **validate the completeness and correctness of migration** for auditing purpose?

How to ensure data compliance regulations **GDPR**: "**Privacy by design and by default**"?

How can I **accelerate** my **M&A and rollout activities** in IT to match my business demands.
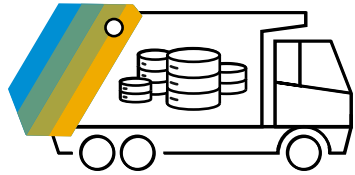
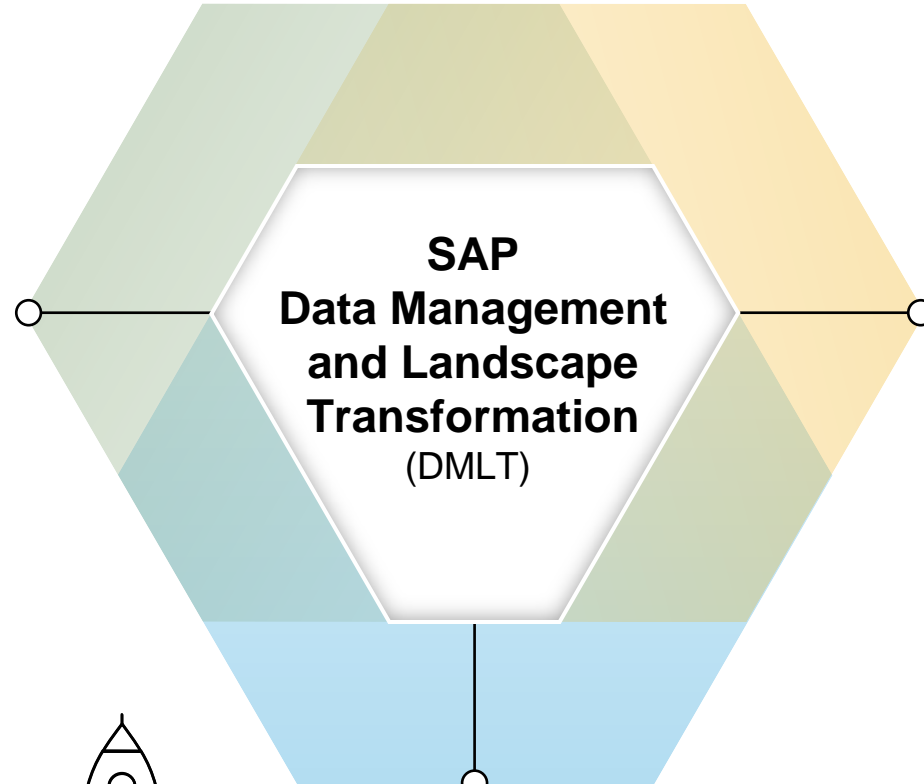**Prepare Transition**
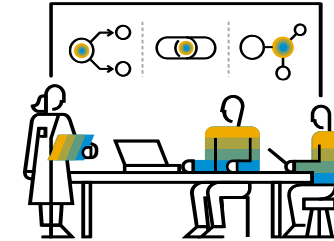
Execute Transition
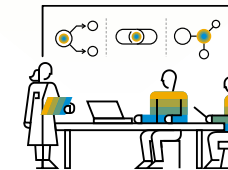
Deliver business value

SAP DMLT provides End-to-End data coverage from **advisory, architecture** to **design** and **execution**.
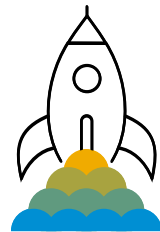
Data Management

SAP
Data Management
and Landscape
Transformation
(DMLT)

System Landscape Optimisation
for the Intelligent Enterprise
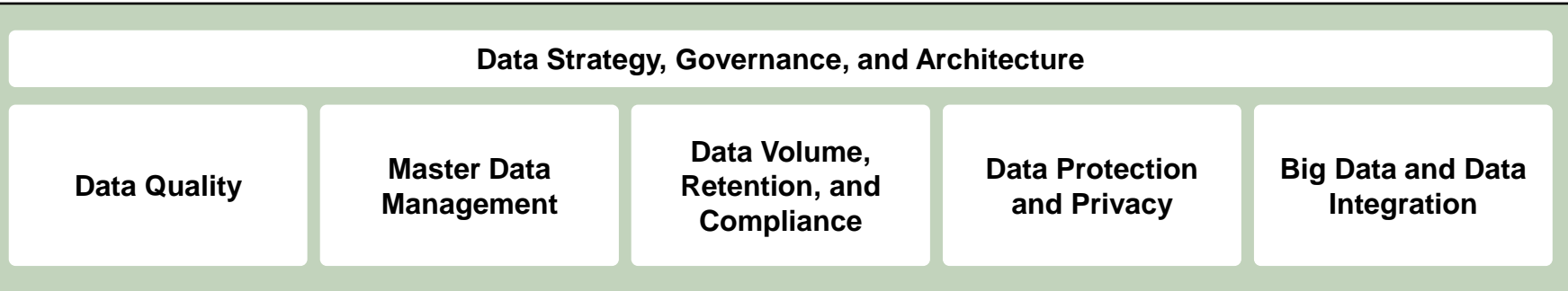
Transition
into the Intelligent Enterprise

SAP Service Portfolio for Data Management & Landscape Transformati

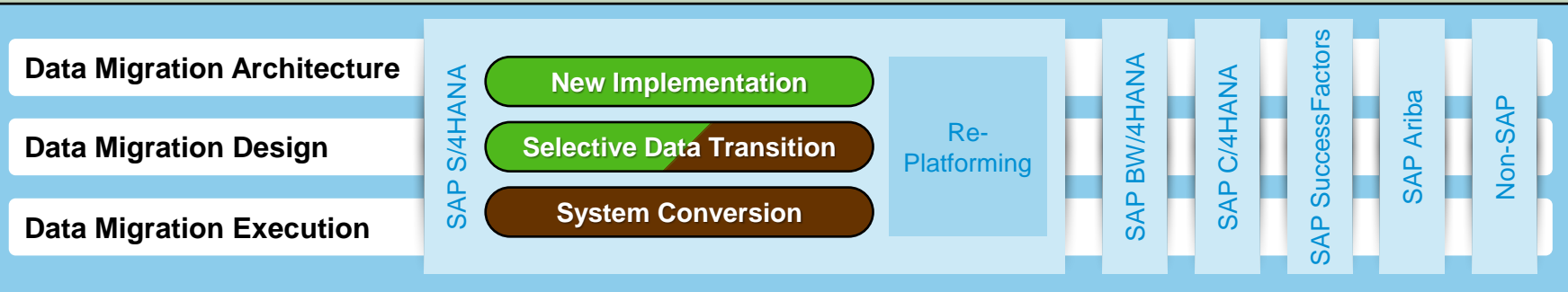## Extensive competencies – What we cover?

Advisory for Data Management and Data Migration

Data Management

Data Strategy, Governance, and Architecture

Data Quality	Master Data Management	Data Volume, Retention, and Compliance	Data Protection and Privacy	Big Data and Data Integration

Transition
into the Intelligent Enterprise

Data Migration Architecture

Data Migration Design

Data Migration Execution

SAP S/4HANA

- New Implementation
- Selective Data Transition
- System Conversion

Re-Platforming

SAP BW/4HANA

SAP C/4HANA

SAP SuccessFactors

SAP Ariba

Non-SAP

System Landscape Optimisation
for the Intelligent Enterprise

Mergers and Acquisitions, Restructuring, Divestment	Data Harmonization & Data Restructuring	System Consolidation

SAP Service Portfolio for Data Management & Landscape Transformati

Extensive competencies – What we cover?

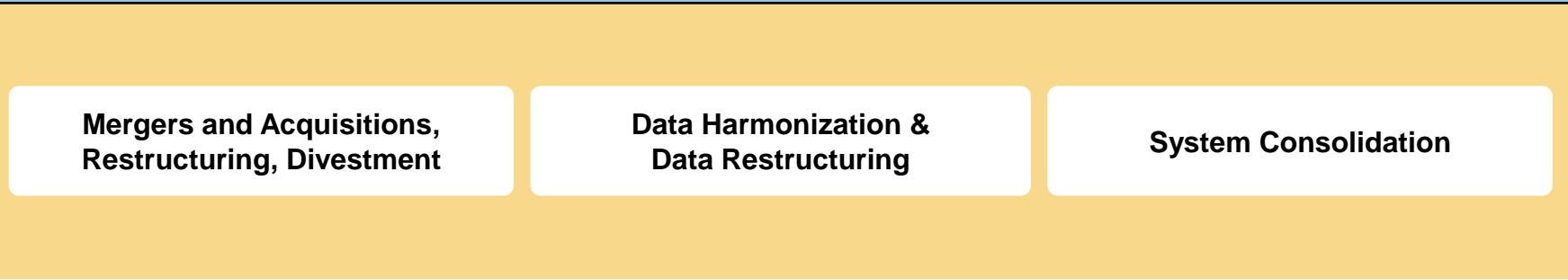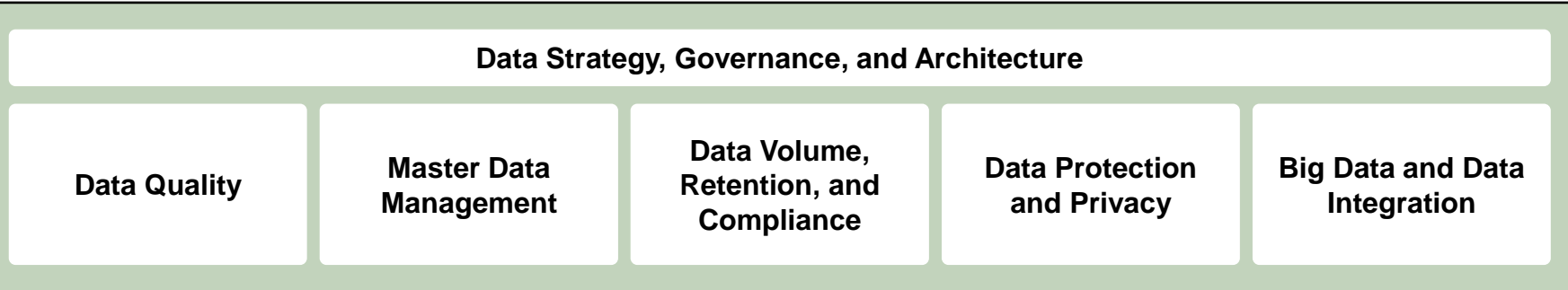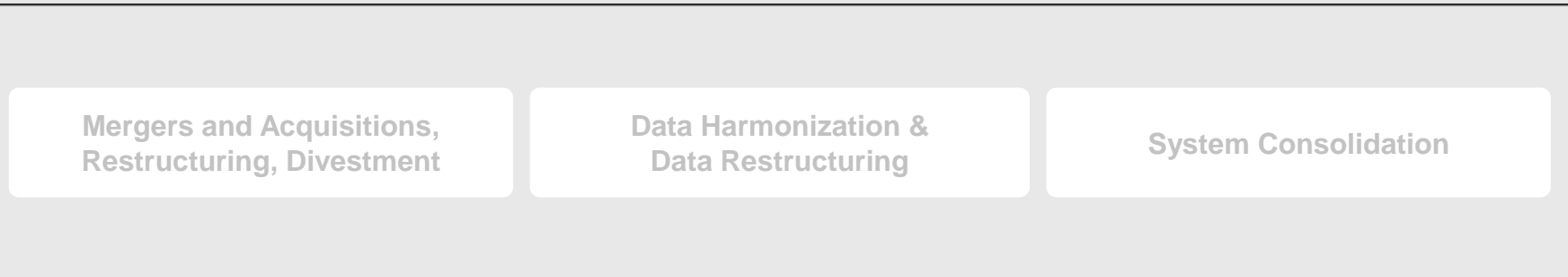○— **Advisory for Data Management and Data Migration**

Data Management

Data Strategy, Governance, and Architecture				
Data Quality	**Master Data Management**	**Data Volume, Retention, and Compliance**	**Data Protection and Privacy**	**Big Data and Data Integration**

Transition
into the Intelligent Enterprise

Data Migration Architecture	SAP S/4HANA	New Implementation	Re-Platforming	SAP BW/4HANA	SAP C/4HANA	SAP SuccessFactors	SAP Ariba	Non-SAP
Data Migration Design		Selective Data Transition						
Data Migration Execution		System Conversion						

System Landscape Optimisation
for the Intelligent Enterprise

Mergers and Acquisitions, Restructuring, Divestment	Data Harmonization & Data Restructuring	System Consolidation

SAP DMLT Data Management Wheel –
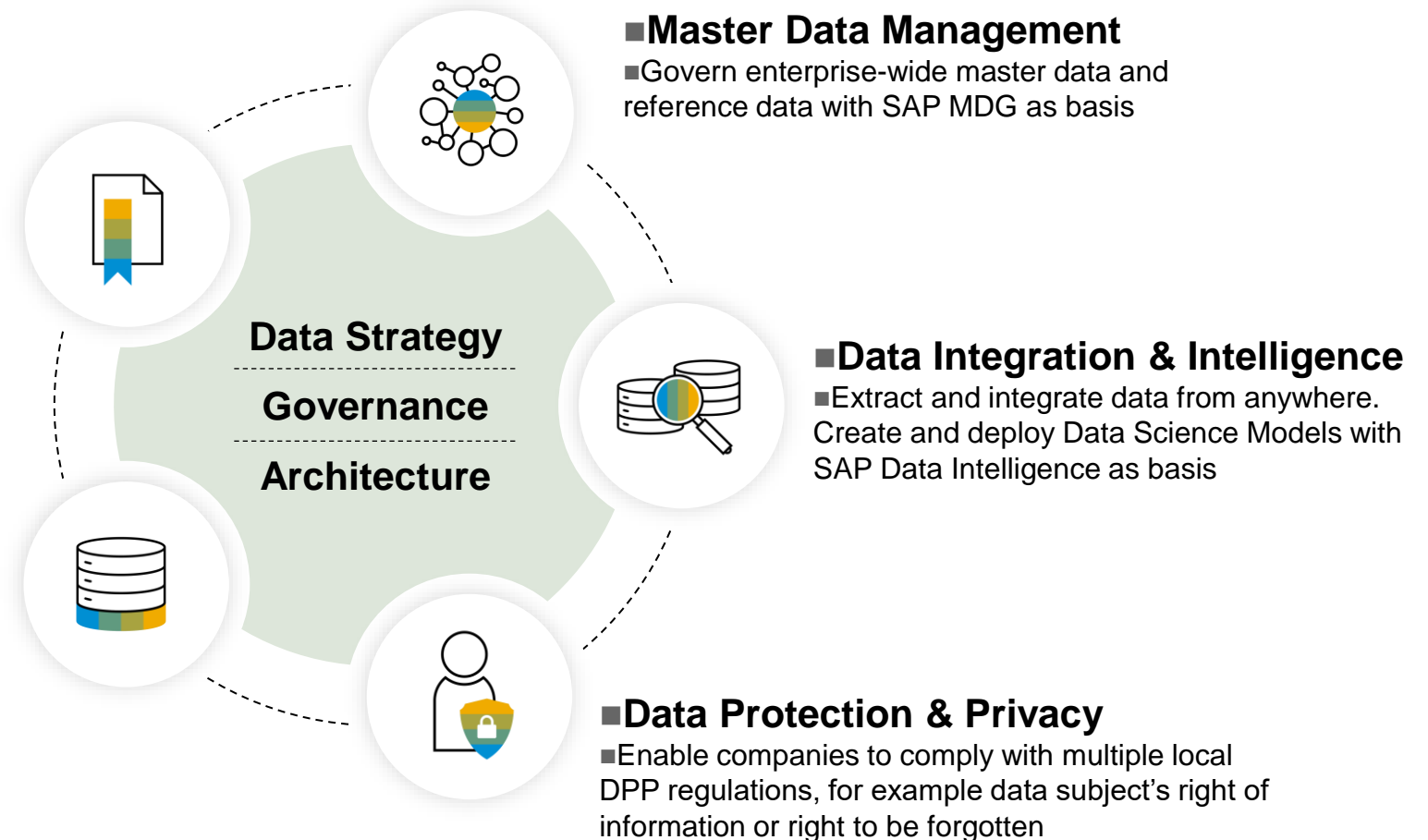## We cover all Data-related topics

Utilizing the power of SAP standard products **_AND_** DMLT consulting solutions on top to cover all data-related needs. SAP DMLT provides E2E data coverage from advisory, architecture to design and execution.

Data Quality
- Cleanse and govern data quality to improve asset information

Data Volume, Retention, Compliance
- Perform fast data archiving, manage data retention, and system decommissioning with SAP Information Lifecycle Management (ILM) as basis
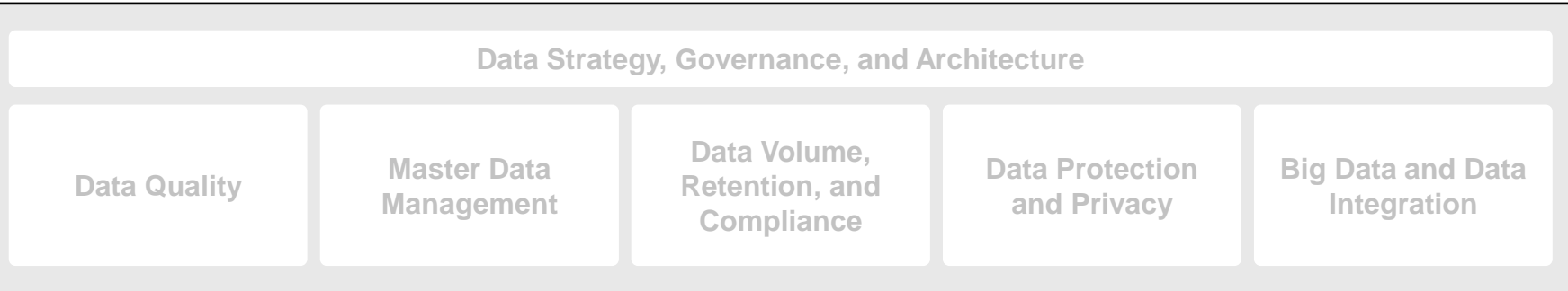
Data Strategy

Governance

Architecture

- **Master Data Management**
  - Govern enterprise-wide master data and reference data with SAP MDG as basis

- **Data Integration & Intelligence**
  - Extract and integrate data from anywhere. Create and deploy Data Science Models with SAP Data Intelligence as basis

- **Data Protection & Privacy**
  - Enable companies to comply with multiple local DPP regulations, for example data subject's right of information or right to be forgotten

SAP Service Portfolio for Data Management & Landscape Transformati

Extensive competencies – What we cover?

WHAT

Advisory for Data Management and Data Migration
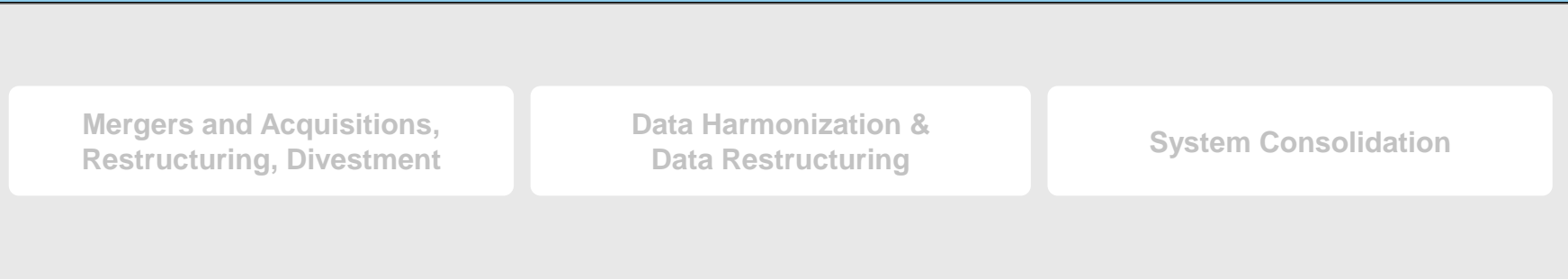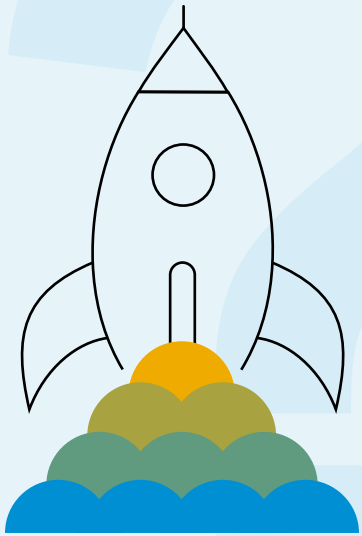
Data Management

Data Strategy, Governance, and Architecture				
Data Quality	Master Data Management	Data Volume, Retention, and Compliance	Data Protection and Privacy	Big Data and Data Integration

Transition
into the Intelligent Enterprise

Data Migration Architecture

Data Migration Design

Data Migration Execution

SAP S/4HANA

- New Implementation
- Selective Data Transition
- System Conversion

Re-Platforming

SAP BW/4HANA · SAP C/4HANA · SAP SuccessFactors · SAP Ariba · Non-SAP

System Landscape Optimisation
for the Intelligent Enterprise

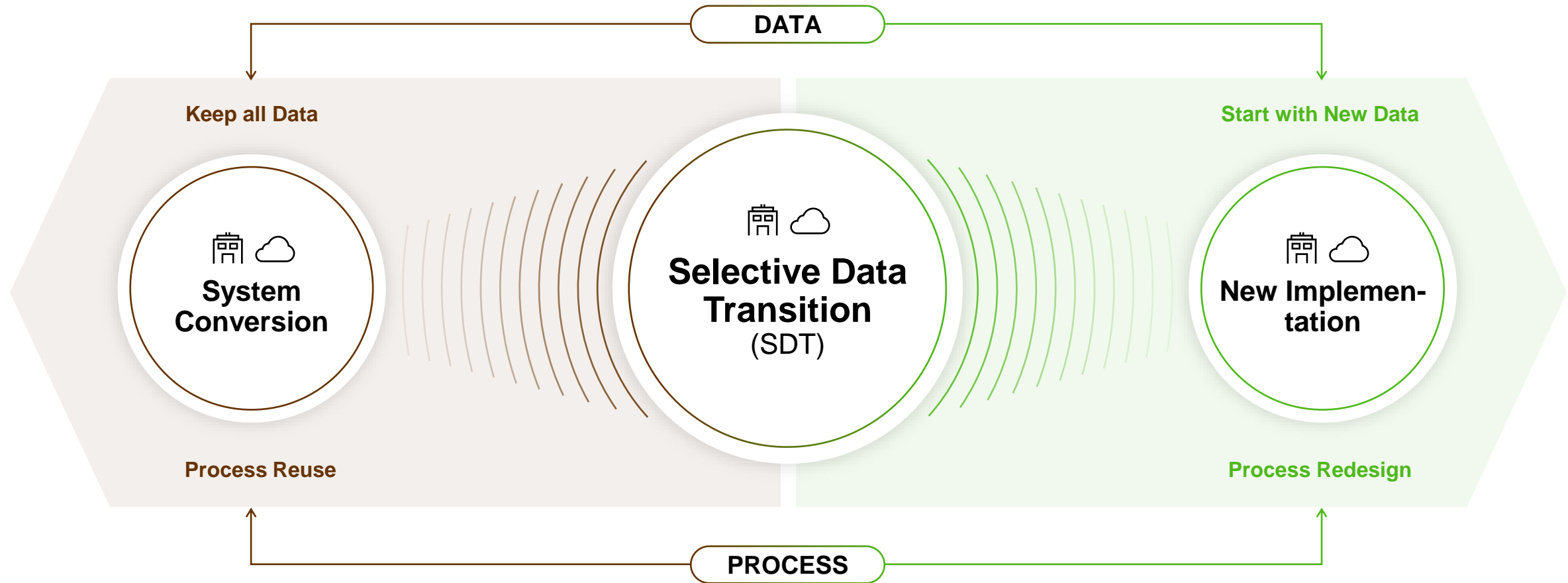| Mergers and Acquisitions, Restructuring, Divestment	Data Harmonization & Data Restructuring	System Consolidation

WHY
TRANSITION
INTO THE INTELLIGENT
ENTERPRISE

and

SELECTIVE DATA
TRANSITION?

Our Customers **require a solution for the transition and adoption of their critical business data** into a future ready platform.
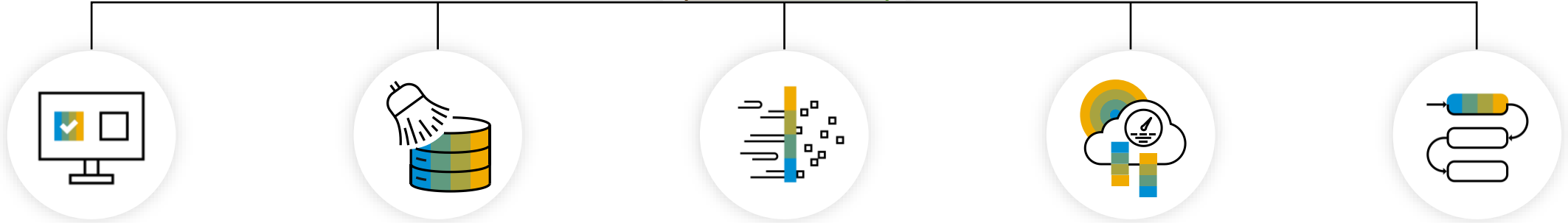
Setting the context – Selective Data Transition: A 3rd option

DATA

Keep all Data

Start with New Data

System Conversion

Selective Data Transition
(SDT)

New Implemen-tation

Process Reuse

Process Redesign

PROCESS

Summary – Why use SDT to move to SAP S/4HANA?

What
Selective Data Transition
offers

Selective Innovation

Adjust processes where innovation matters but not starting from scratch

Selective History

Clean-Up of "grown" SAP Landscapes whilst retaining investments

Transformation on-the-fly

Short Track the Transition by bypassing preparation projects

Split, Restructure, Consolidation

Streamline System environments potentially into the cloud

Phased Approach

Stepwise Transition to SAP S/4HANA while retaining historical data

Reference Projects by Selective Data Transition

Company	Challenge	Project description

GPA

Selective Data Transition (LAC – BR)

- Migrated **selected company codes** from ERP system of 70TB of data to a new S/4HANA system with a **Near Zero downtime Approach**

- **Data base size of 70 TB Data ;**
- **Migrate 17 company codes** from ERP system to a new S/4HANA system with a Near Zero Downtime
- Use of existing customizing and migration of specific data to speed up realization phase
- Creation of Target System via Shell Creation. Selective Data Migration of all transactional and master data related to these company codes
- Some Figures: 1.212 G/L accounts in Balance Sheet; 2 Million Fixed Assets to convert to S/4HANA: New Asset Accounting was not in place so New Asset Accounting needed to be activated during System Conversion ; BSEG table (3.5 billion recs); ACDOCA table (resulting G/L line items): 4.7 billion recs
- https://dam.sap.com/mac/download/ap/vi642ET.htm

NEC

Selective Data Transition

- Migrate to a modern, intelligent ERP system to enable **data-driven processes**, simplify data structures, and serve as a future digital management platform

- Decision to adopt SDT after DMLT PoC project to evaluate our migration performance result
- DMLT full data migration for large 2 systems. For Head quarter and product manufacturing system simultaneously in parallel – biggest one migrated total **32 billions rows, 2.0TB HANA with 23 hours**, including XPRA conversion.
- Minimize Downtime with uptime static data migration approach for past years.
- **3 test cycle** and Go-live migration for each systems.
- Customize comparison to validate the missing entries of direct maintained customizing data for the S/4HANA target shell.
- Database expert support to optimize HANA memory management during data migration.
- NEC: Getting the Support and Guidance to Streamline a Large-Scale Digital Transformation (sap.com)

vitra.

Selective Data Transition

- Replacement of large legacy system customized over 27 years with more than two million lines of code

- System Size: **~1,75 TB DB6;** Shell Conversion from ECC 6.0 EhP5 to SAP S/4HANA 2020
- Selective table-based migration by organizational units (39 company codes) and by time-slice using OBT & MWB Consulting tools
- For migration of financial documents and totals A2L (Account-to-Ledger) on-the-fly solution was applied.
- Transformation from various costing-based Operating Concerns in various controlling areas to one single new Margin Analysis/account-based CO-PA environment in S/4 HANA in one controlling area
- The data validation solution based on LTVF has been implemented (support the consistency of mapping for accounts and cost elements & compare settings of accounts and cost elements in the target + source
- 3 Test Cycles + 2 Technical Cycles + Dress Rehearsal + Go-live
- https://dam.sap.com/mac/u/a/kvT4bnh.htm?rc=10
- Video: https://www.youtube.com/watch?v=qFezzorscGU

Reference Projects by Selective Data Transition

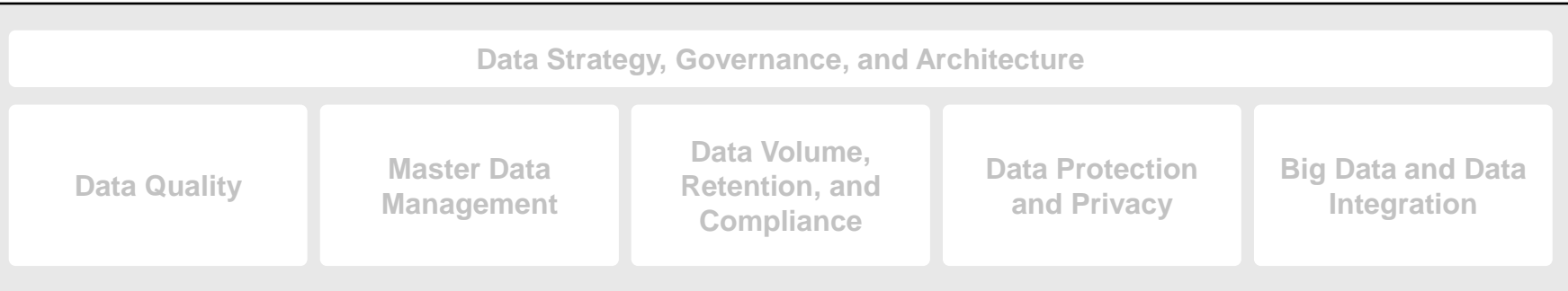| Company	Challenge	Project description
NISSHA — Selective Data Transition	Migration to SAP S/4HANA Cloud with an embedded business warehouse and the SAP Access Control application	▪ Convert from S4HF1605 to S4H1709 and integrate recent acquired company in SAP ERP application to the same instance of SAP S/*4HANA. Integration* and adaption from acquired company to their own processes. ▪ Hybrid approach posting accounting and LT migration for MM including 12 months history. ▪ Company Code Details transfer for each of the plants. ▪ https://dam.sap.com/mac/u/a/XwrE8rs.htm?rc=10
JTi — Selective Data Transition	Agile Selective Data Transition ECC 6.0 EHP7 to S/4HANA 1709	▪ 6-Step-Approach ▪ Complex migration rules: Split, restrictions, transforming ▪ Master Data Freeze Safeguarding by comparing table snapshots for 1.200 tables on daily basis ▪ Approx. 1.700 tasks to be executed in around 3 weeks in a 24/7 mode. ▪ https://www.sap.com/services/implementation/data-mgmt-landscape-transformation.html?pdf-asset=004884fa-a17d-0010-87a3-c30de2ffd8ff&page=2&source=social-atw-mailto
CHEDRAUI cuesta menos — Selective Data Transition	ERP system 32 TB to migrate in a New S/4HANA system to minimize	▪ ERP system 32 TB to migrate in a New S/4HANA system to minimize TCO. Use of existing customizing and migration of specific data to speed up realization phase ▪ Creation of Target System via Shell Creation. Selective Data Migration of all FI documents for 2019 and all FI open items, all sales and purchasing open items with all corresponding history. Migration of all master data ▪ https://www.sap.com/documents/2020/06/b84bf5ac-9f7d-0010-87a3-c30de2ffd8ff.html
sappi — Selective Data Transition	Convert from S4HF1605 to S4H1709	▪ Migration to S/4HANA Cloud Extended Edition (ex-STE) environment (ERP 6.0 EhP7 on HANA in HEC to S/4HANA 1909 FPS01 Extended Edition) ▪ Migration with embedded BW and GRC, and integration with ADS, PI, Solution Manager and Central Process Scheduling (CPS) ▪ Functional conversion delivered by Functional Conversion factory -Sandbox conversion with full business data, and all conversion preparation and post activities for each test cycles and golive ▪ Data Management and IT Landscape Transformation Services	DMLT (sap.com)

SAP Service Portfolio for Data Management & Landscape Transformati
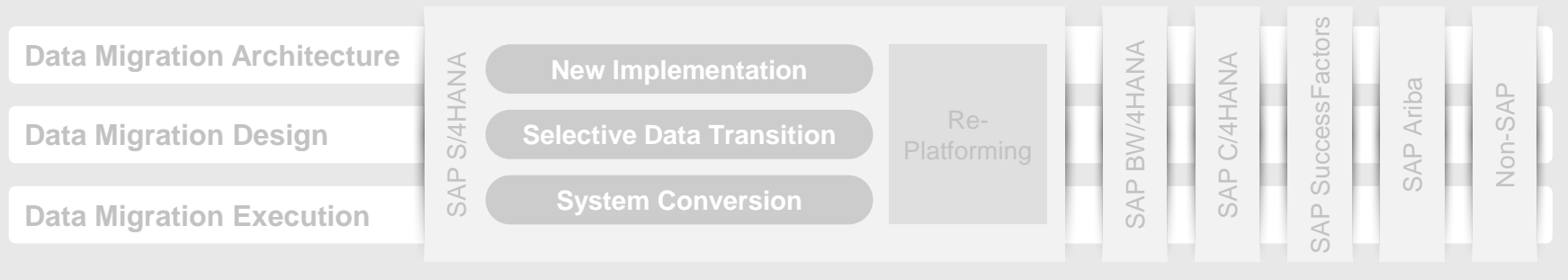
Extensive competencies – What we cover?

Advisory for Data Management and Data Migration

Data Management
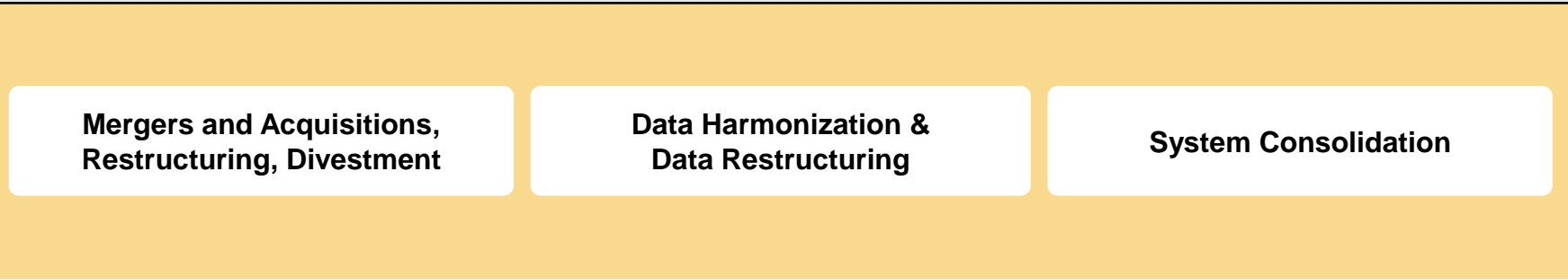
Data Strategy, Governance, and Architecture				
Data Quality	Master Data Management	Data Volume, Retention, and Compliance	Data Protection and Privacy	Big Data and Data Integration

Transition
into the Intelligent Enterprise

	SAP S/4HANA		SAP BW/4HANA	SAP C/4HANA	SAP SuccessFactors	SAP Ariba	Non-SAP
Data Migration Architecture	New Implementation	Re-Platforming					
Data Migration Design	Selective Data Transition						
Data Migration Execution	System Conversion						

System Landscape Optimisation
for the Intelligent Enterprise

Mergers and Acquisitions, Restructuring, Divestment	Data Harmonization & Data Restructuring	System Consolidation

SLO for the Intelligent Enterprise – What does it mean?

System Landscape Optimisation

•Divestiture
Mergers, Acquisitions and Restructuring

- **Divestment / preparation of a divestment:** separation / carve out of companies or parts of companies
- **Corporate restructuring:** implement Principal Agent Model, merge companies, …
- Outsourcing of business processes or establishing of shared services
- **Restructuring in controlling:** implement global controlling, …

•Consolidations
System Consolidation

- Reduce the number of SAP systems and productive clients
- **Template roll-out** - Migrate existing SAP and legacy systems into new or existing SAP systems
- Integrate newly acquired business into an already existing landscape

•Harmonization
Data Unification and Harmonization

- Simplify (group) closing and reporting procedures, align financial reporting to global standards, …
- **Harmonize master data**: material, customer, vendor, …
- Reorganize controlling structures
- Adjust currencies to legal or business requirements

SAP DMLT Top 5 Services requested by our customers out of 100+ available services

1 **S/4HANA Migration**

Selective Data Transition, Data Migration Design and Execution

2 **Carveout / System Split**

Company Code Split, delete, merge and / or transfer requirements

3 **Data Management**

Managing data privacy needs for GDPR, master data and cleansing

4 **System Consolidation**

Consolidation of systems for TCO and / or customer merging of business processes

5 **Currency Conversions**

Changing currency due to local laws or business requirements

DMLT Automation Solution Value Driver – Foster SAP Rise Adoption

Accelerate Transition to S4HANA

- On the Fly solutions – New GL Migration, Customer Vendor Integration, GRC Consolidation.
- Business Data Validation.
- ILM and System Decommissioning.

Innovate

- Accelerate M&A and roll-out Activities with golden templates to set-up new company code - Company code clone on S4HANA.
- Set-up new project landscape in S4HANA RISE with configuration to get a head start in transformation projects - Shell creation for S4HANA

DMLT Automation Value Drivers

- Accelerate
- Innovate
- Advance
- Scale

Standardize and Scale

- Company code delete on S4
- Company code carve-out from S4 to S4

Facilitate Mergers and Divestitures on S4HANA

Advance Beyond Product Limitations

- Currency Transformations for S4HANA
- OnPrem HCM payroll in SF EC Payroll

DMLT Automation Program – Customer View

The DMLT Automation Solutions improve the delivery of services in the customer environment. Depending on customer scenarios DMLT automation solutions:

- **Lower** the number of overall projects by combining outcomes / combining projects

- **Reduce** the project runtime

- **Simplify onboarding of SAP Resources**

- **Embed** mandatory prerequisites / pre projects (like Customer Vendor Integration) into the transition project ECC to S4

- **Increase** the quality of the service delivery

- **Mitigate risks** by using automations (Risk impact / Quality)

How to reach out ?

Customer Requirement

Customer / Partner

Account Team, TQM, EA, SSP

Solutioning Center
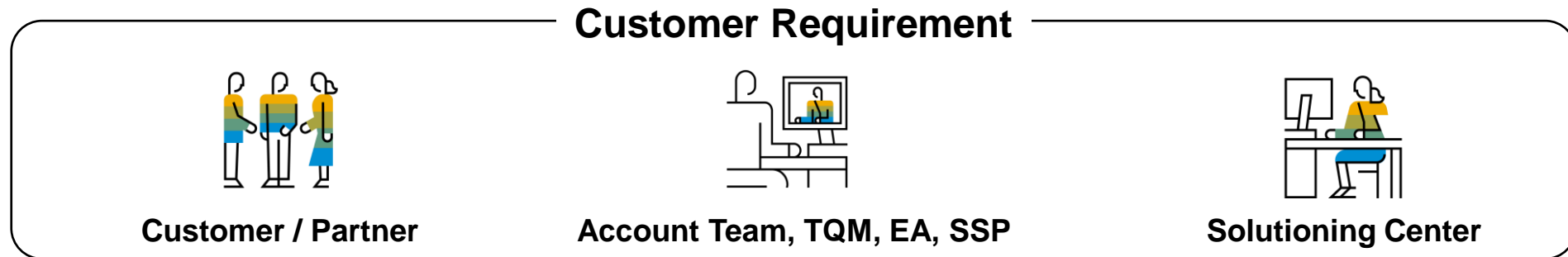
Proactive and Holistic Solutioning Engagement Architects

DMLT Global Customer Engagement Architects
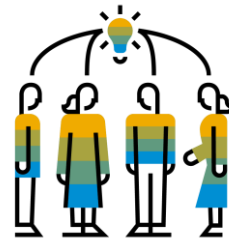
400+ Service Experts Globally

Contact our DMLT global inbox:
sap_dmlt_gce@sap.com

How to reach out ?

SAP DMLT Global Customer Engagement sap_dmlt_gce@sap.com

DMLT overview - DMLT at a Glance
W DMLT **https://www.sap.com/services/implementation/data-mgmt-landscape-transformation.html**

Data unification and harmonization
Analyze and clean incorrect data from your
customers, partners, and products. Unify
and standardize your financial and controlling
processes.
Read the financials solution brief
Read the logistics solution brief

Mergers, acquisitions, and restructuring
Transform SAP data and system landscapes
to support mergers, acquisitions, and
divestitures – as well as spin-offs and
complex organizational restructurings.
Read the solution brief
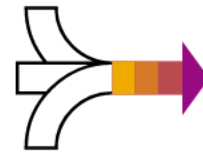
Fast-track your transition to SAP with data management
and data migration services
DMLT offers a holistic approach for your data-
related needs with data quality and data integration
services. Connect remotely with our extensive skills,
proven tools, and marketplace experience
Learn more

Information management and governance
Manage and protect your master data – and
make performance improvements based on
fast, accurate, and complete information.
Read the solution brief
View all data compliance industry use cases

Thank you.

SAP

Koustubh Waikar

Head of Global Customer Engagement and EMEA

Data Management and Landscape Transformation.

Customer Success, SAP.

E: koustubh.waikar@sap.com

https://webinars.sap.com/mea/sap-services-emea-south-intelligent-enterprise/en/home

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