



DA260 - Hands-On Experience with SAP Master Data Governance

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PUBLIC

Agenda

Short Introduction to SAP MDG

Hands-On Exercises

- **Chapter 1 – CENTRAL GOVERNANCE:**
Request & approve material creation
- **Chapter 2 – DATA QUALITY MANAGEMENT:**
Validation rules for master data quality management
- **Chapter 3 – CONSOLIDATION:**
Consolidation of business partner master data

SAP Master Data Governance

Consistent high-quality master data for your entire organization

SAP Master Data Governance is a **state-of-the-art master data management application**, providing **preconfigured**, domain-specific master data governance to **monitor and correct** potential data quality issues, to **centrally** create, change, and distribute, or to **consolidate** master data across your **complete enterprise system landscape**.

Central governance or consolidation for consistent master data

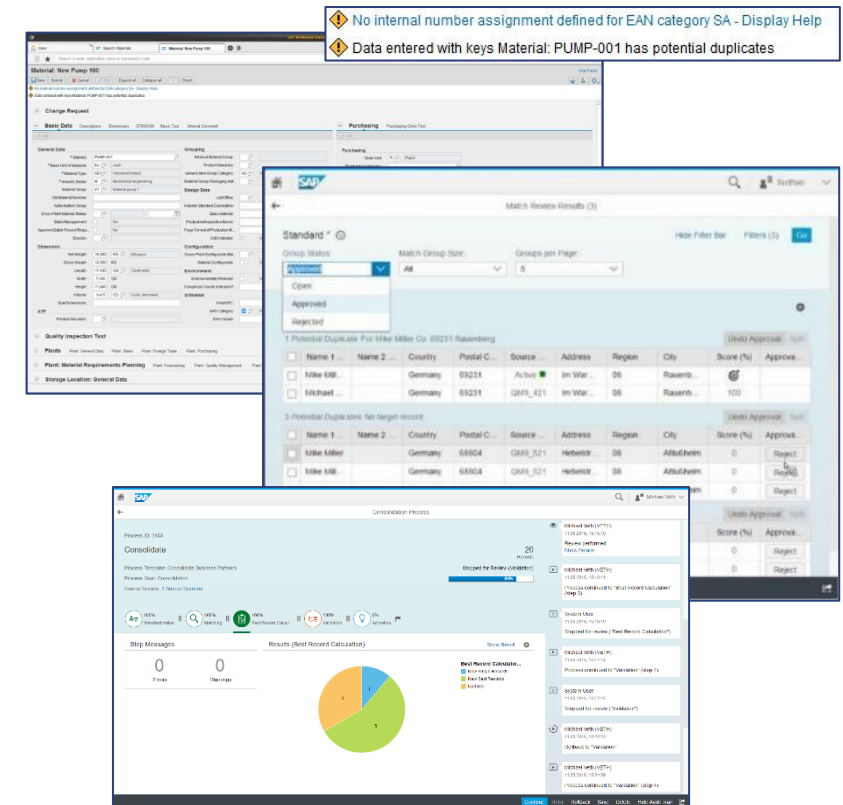
- Enables centralized governance, compliance, and transparency of master data during creation and change through integrated staging, approval, and central audit trail
- Delivers consistent definition, authorization, and replication of key master data entities
- Eliminates error-prone manual maintenance processes for master data in multiple systems
- Supports consolidation of decentralized master data in any enterprise system landscape to create best records and key mapping between duplicates
- Optionally combines consolidation with central governance for sustained master data quality

Quality Management

- Define master data quality rules, striving for consistent usage across all points of data entry, and enabling data quality monitoring, analysis and remediation
- Observe and investigate master data management process quality to enable optimization

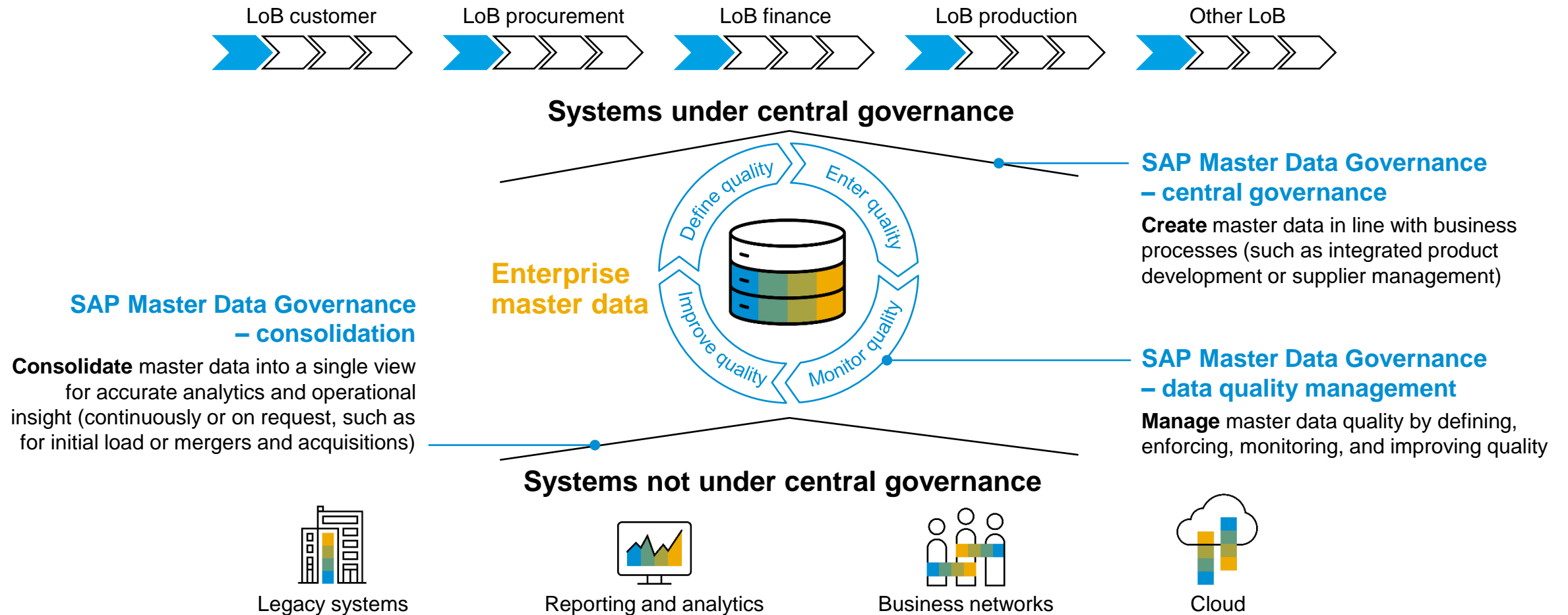
Integration and reuse

- Native integration and openness to integrate 3rd-party services
- Reuse of SAP's data models, existing business logic, and configuration for data validation
- Open application to manage your own master data flexibly also for non-SAP environments



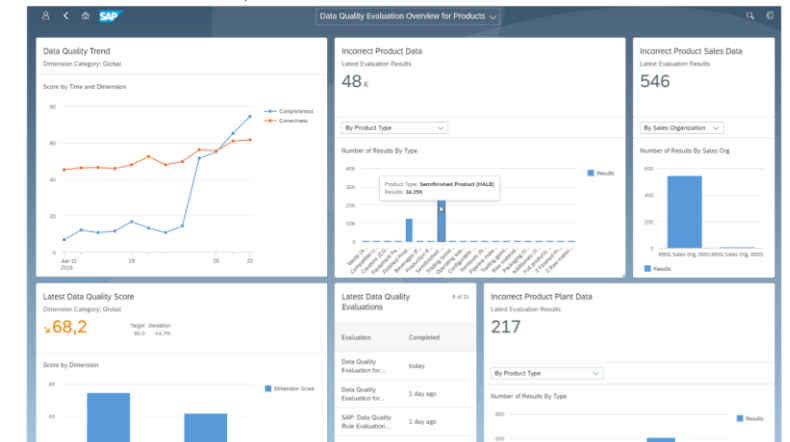
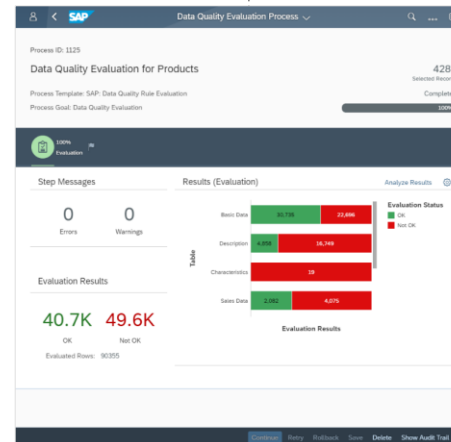
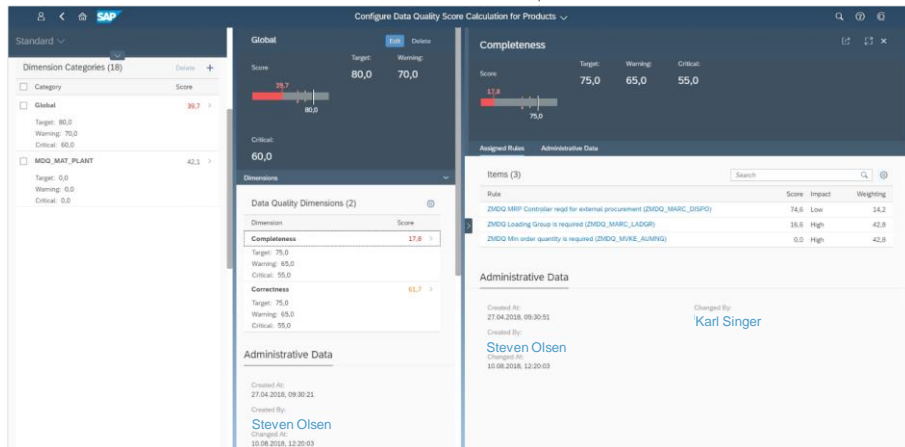
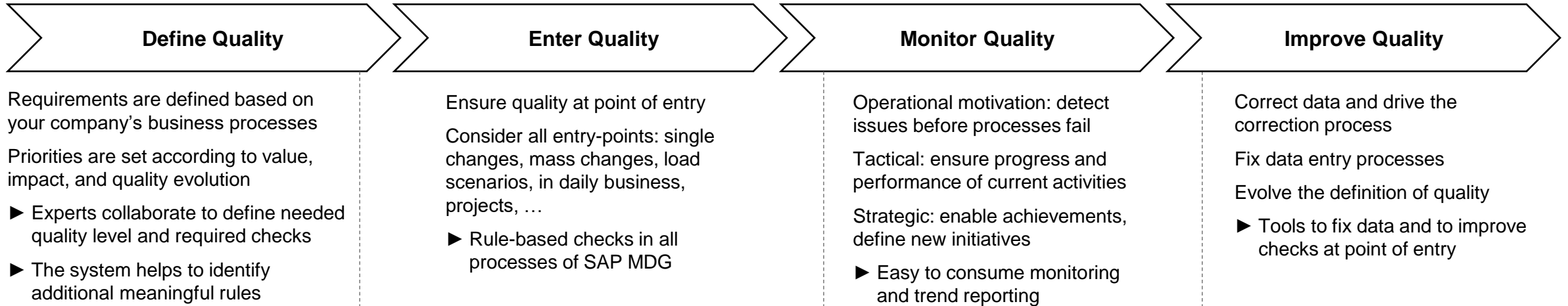
Typical approaches to master data management

Central governance with distribution, decentralized ownership with consolidation, data quality monitoring with remediation



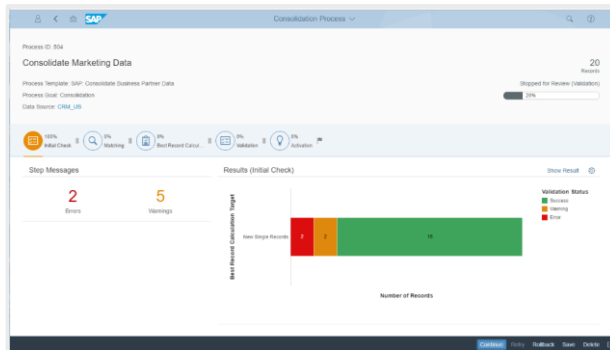
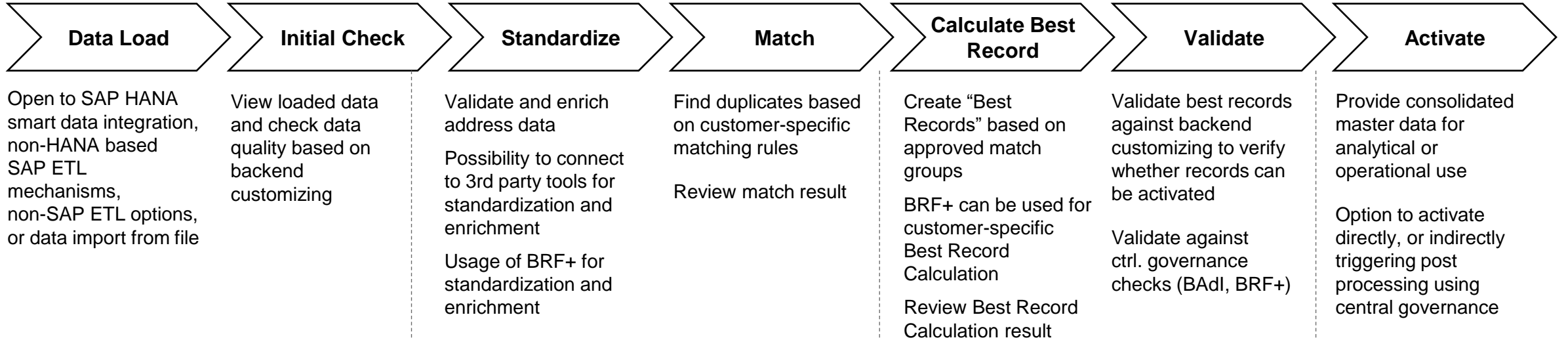
SAP Master Data Governance, Data Quality Management*

Process flow



SAP Master Data Governance, Consolidation

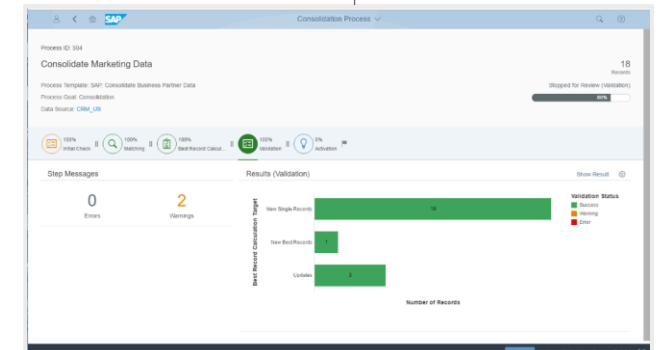
Process flow



Match Review Results

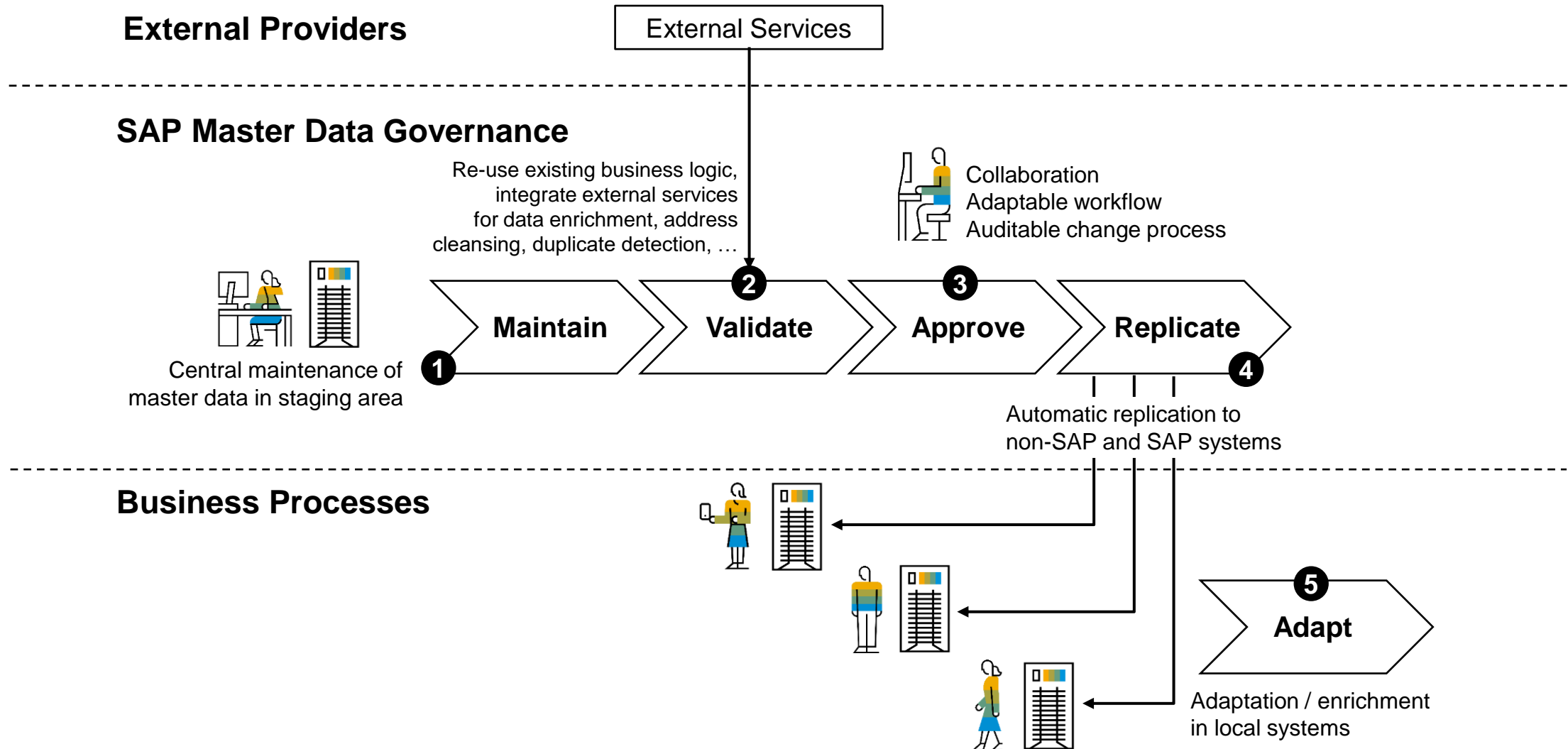
Match Groups (2 of 4): Address Data

Name 1 / Last Name	Name 2 / First Name	Country	Pin	City	Address	Region	Source Syst.	Rule	Score	Approval Action
E.A.R.T.H. Convent		Germany	12345	Heddenham	Barnack 22 D-12345 Heddenham		Active ID		100	Approve
Earth Link Communications		Germany	14512	Heddenham	Landwehr 17 D-14512 Heddenham		CRM_US	Identical	100	Reject
Earth Link Communications		Germany	14512	Heddenham	Landwehr 17 D-14512 Heddenham		CRM_US	Identical	100	Reject
Earth Link Communications		Germany	14512	Heddenham	Landwehr 17 D-14512 Heddenham		CRM_US	No score		Reject
Earth Link Communications		Germany	14512	Heddenham	Landwehr 17 D-14512 Heddenham		CRM_US	No score		Reject
Earth Link Communications		Germany	14512	Heddenham	Landwehr 17 D-14512 Heddenham		CRM_US	No score		Reject



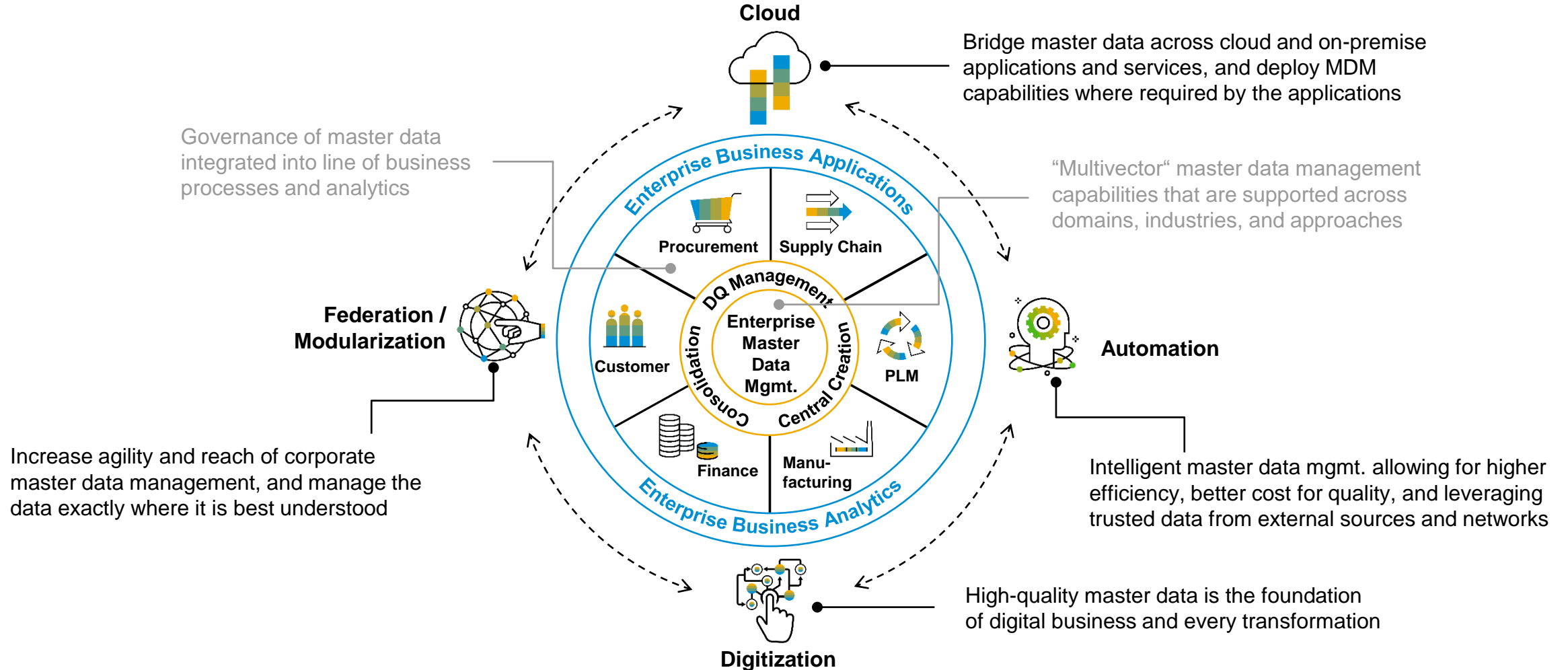
SAP Master Data Governance, Central Governance

Process flow



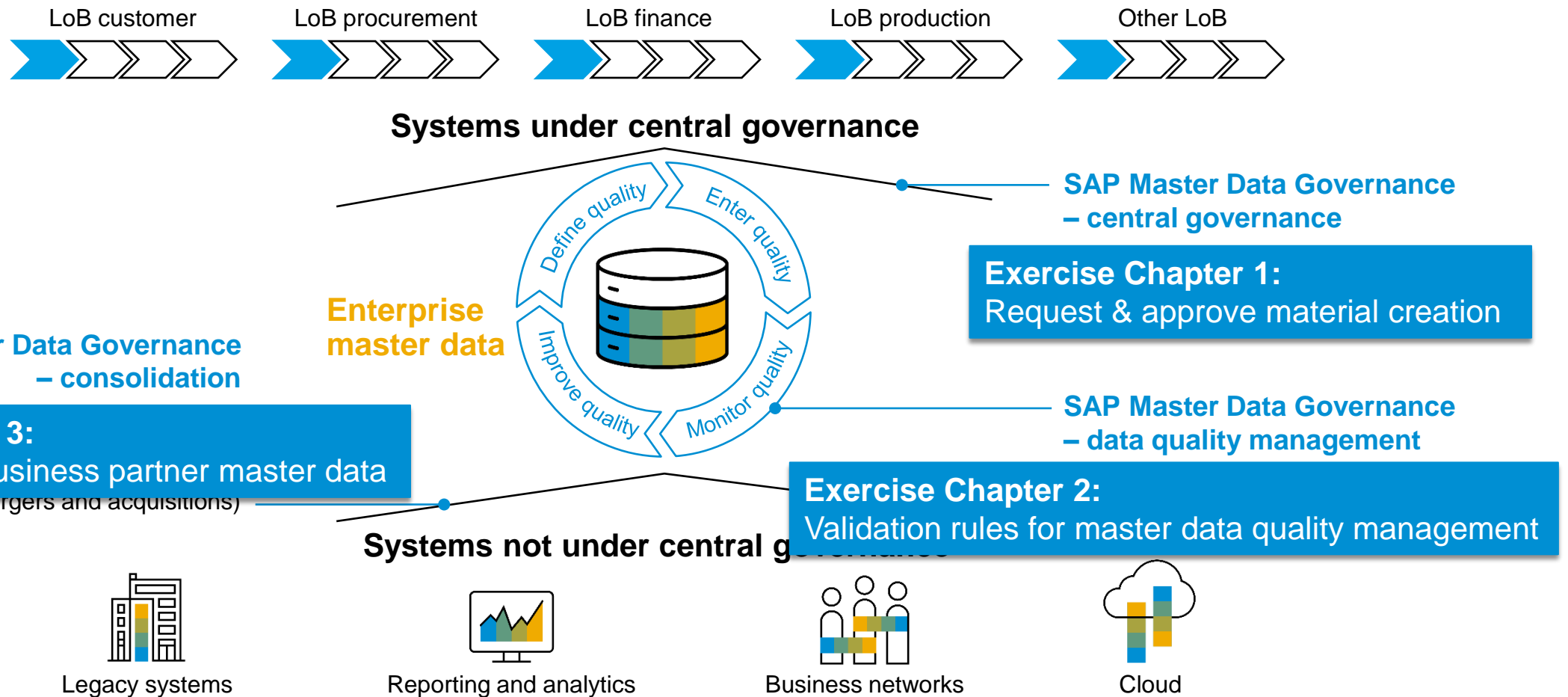
SAP Master Data Governance

Key trends, customer needs, and value proposition



Typical approaches to master data management

Central governance with distribution, decentralized ownership with consolidation, data quality monitoring with remediation



DA260 – Hands-On Experience with SAP Master Data Governance

Important before you start

- Every one of you has **one individual number ##** (see on your table)
- This number allows you to access your own data with your own user
- This will ensure that nobody “destroys” the exercise and the data of another user

The exercise document

- Open GitHub on your computer: <https://github.com/SAP-samples/teched2022-DA260>
- Please find → exercises → supplements → “**DA260_Exercises_Solutions.pdf**” which contains a **step by step explanation** to guide you through the exercises
- **Pro Tipp:** Use your own computer as a second screen to display the document. (Open: <https://github.com> → search for DA260)

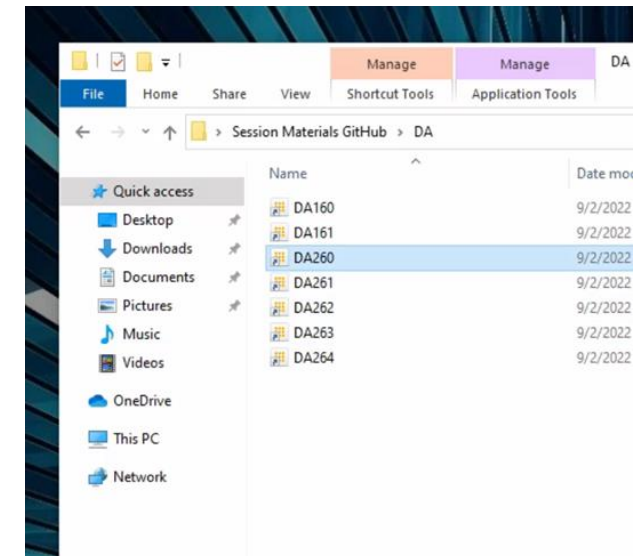
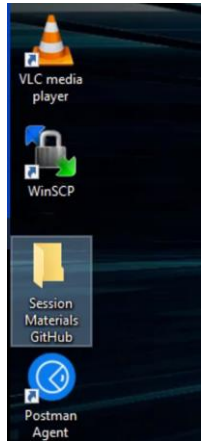
Workshop system access

- Launchpad URL: **<will be provided on site>**
- Your user is: **DA260-##**
(where “##” represents the two digit number on your desk, e.g. DA260-99, or DA260-74)
- Your password is: **<will be provided on site>**

Access workshop material on your computer:

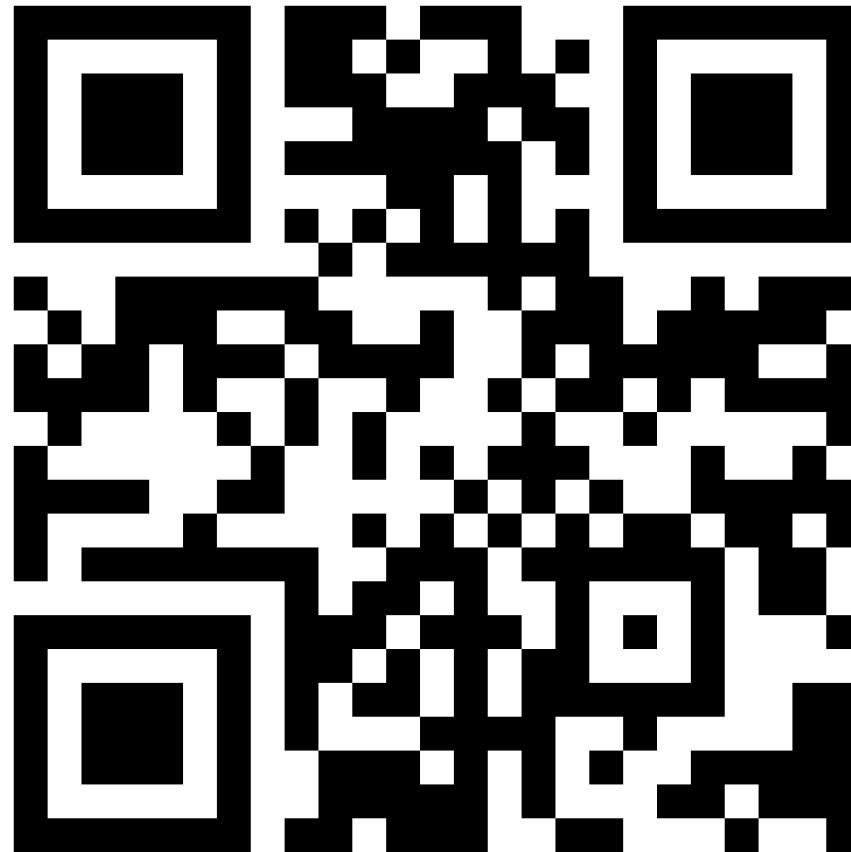
Open → “Session Materials GitHub” on your Desktop

Open → “DA” → “DA260”



Session Survey- Tell us how we did!

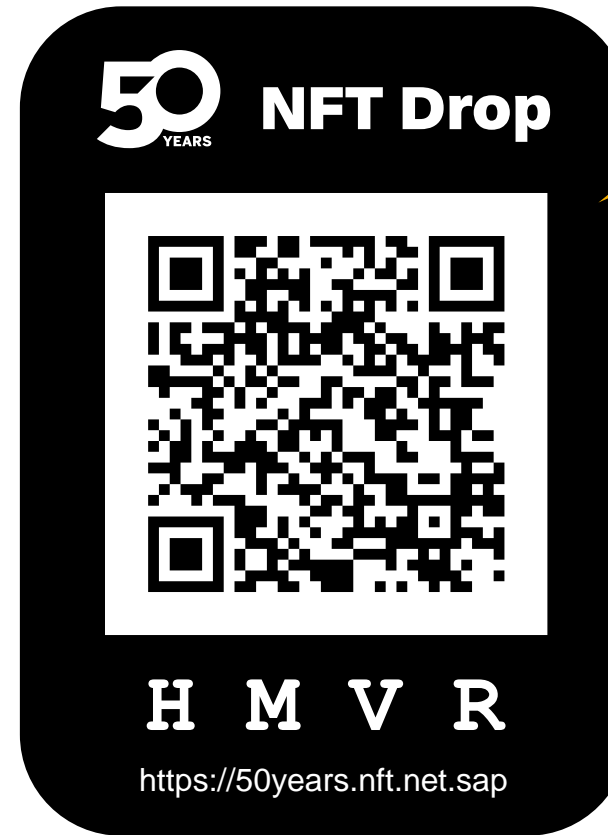
Please take a moment to tell us what you thought of this session – scan the QR Code to complete the session survey, and have your voice heard.



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1. [Pearson VUE's Latest "Value of IT Certification" Study Highlights Benefits of IT Certification in Challenging Times.](#) Pearson Education Inc., May 25, 2021.

2. Chuck Cooper, [Why Get IT Certified? The Value of IT Certification: An IT Certification White Paper](#), IT Certification Council, March 2021.



Thank you.

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