H03: Mastering the Migration: A technical Deep Dive into Moving from SAP Identity Management (IDM) to Microsoft Entra

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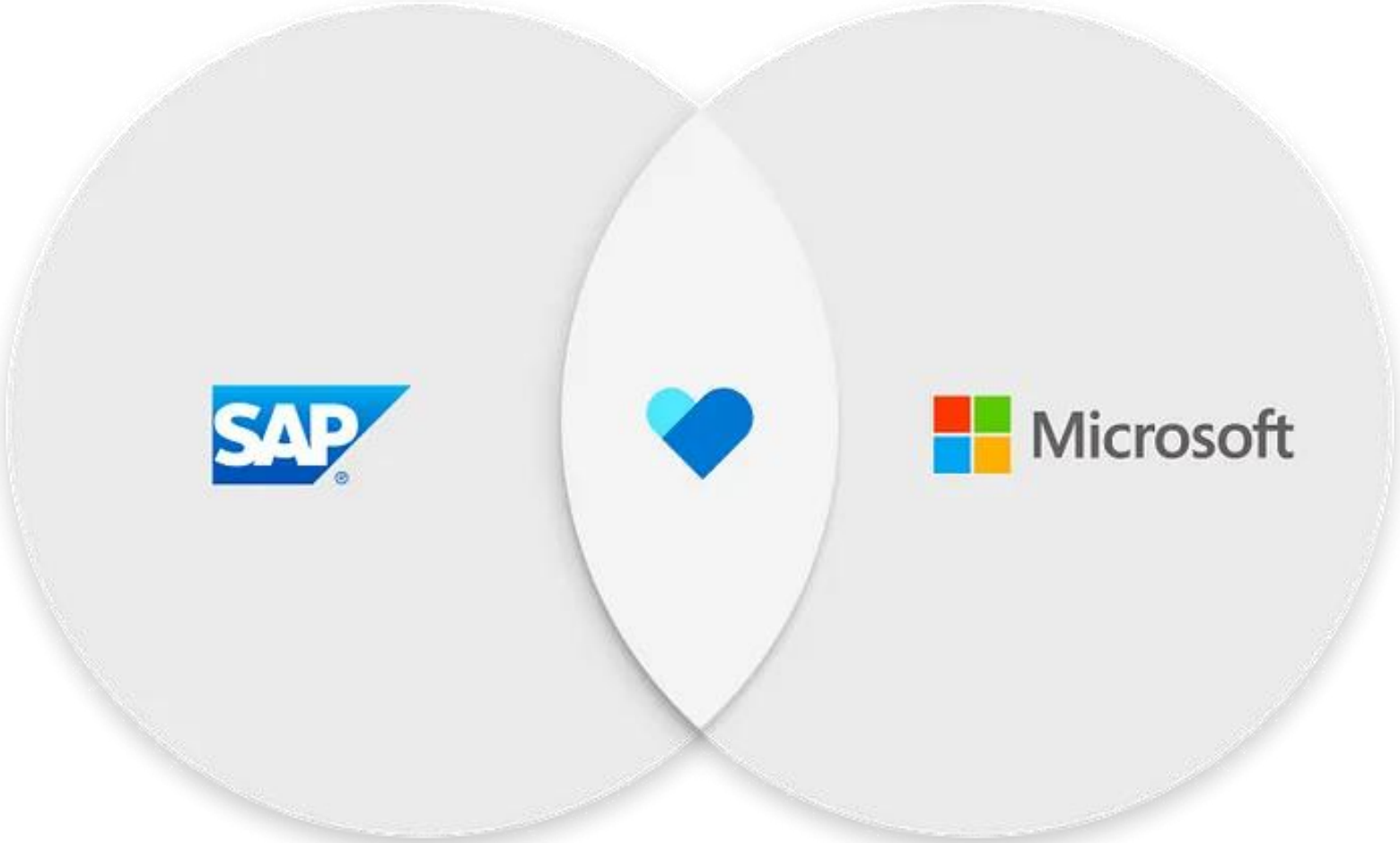
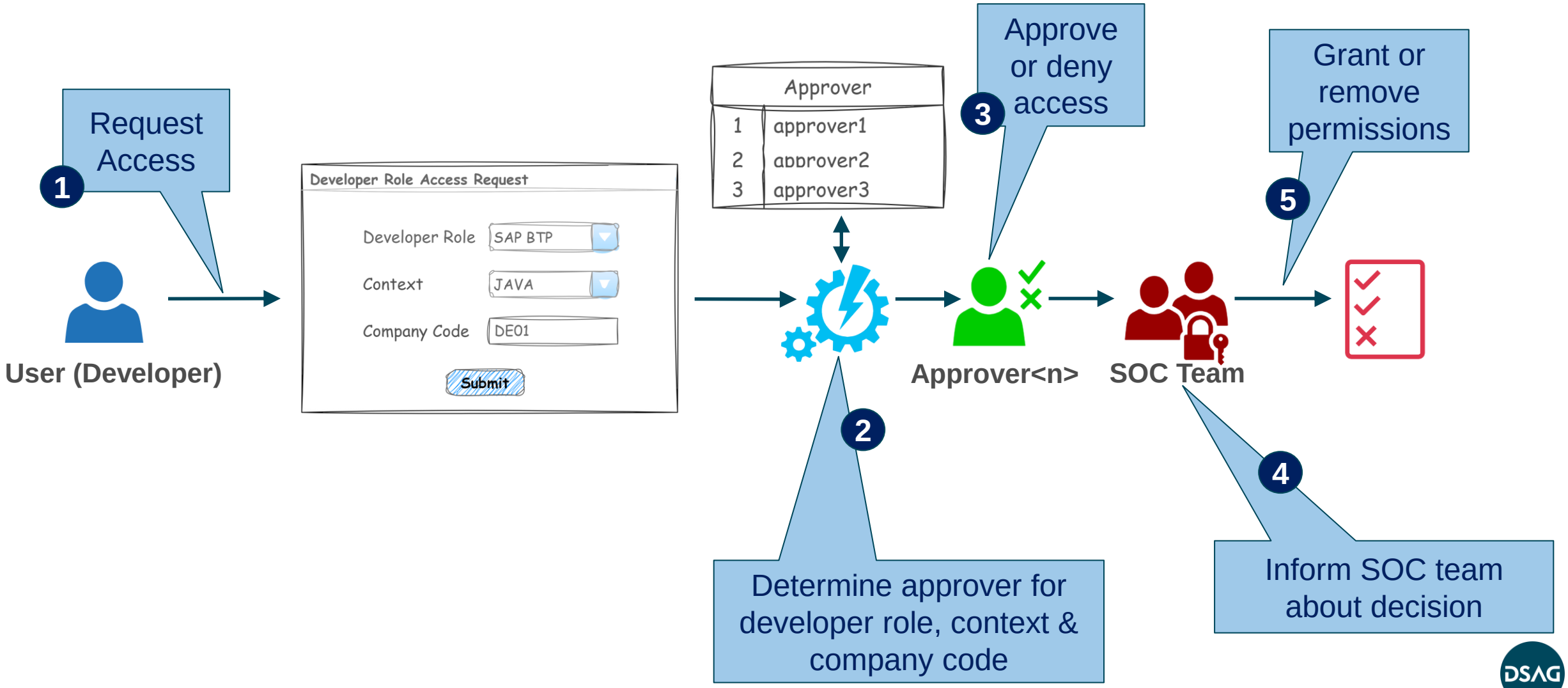
SAP AND MICROSOFT: COOPERATION FOR AN INTEGRATED IDENTITY LIFECYCLE MANAGEMENT

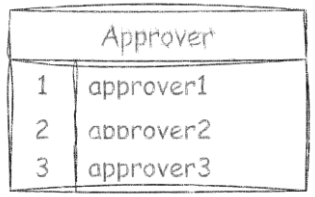


SESSION SCOPE: IAM PROCESS FOR SAP DEVELOPER ACCESS



MIGRATION TOPICS IN THIS SESSION

- **Business Role Design with Access Packages**
- **User Self-Service UI design for Business Role Request**
- **Workflow Customization**
  - Dynamic approver determination based on the user‘s request context
  - Microsoft Teams notification to SOC team
- **System Integration**
  - Integrate central IAM table in SAP backend to find the approver for the access request
  - SAP BTP SSO and federation with Microsoft Entra ID

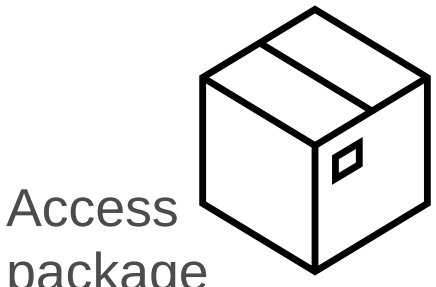


MICROSOFT ENTRA PRODUCT FAMILY

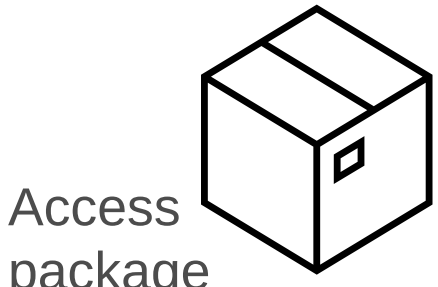
Establish Zero Trust access controls	Secure access for your employees	Secure access for customers/partners	Secure access in any cloud
Microsoft Entra ID P1	Microsoft Entra Private Access	Microsoft Entra External ID	Microsoft Entra Workload ID
	Microsoft Entra Internet Access		
	Microsoft Entra ID Governance		
	Microsoft Entra ID ID Protection		
	Microsoft Entra Verified ID Premium		

Microsoft Copilot for Security

ACCESS PACKAGES IN ENTRA: STATIC VS. DYMAMIC APPROVAL



Approver: Jane



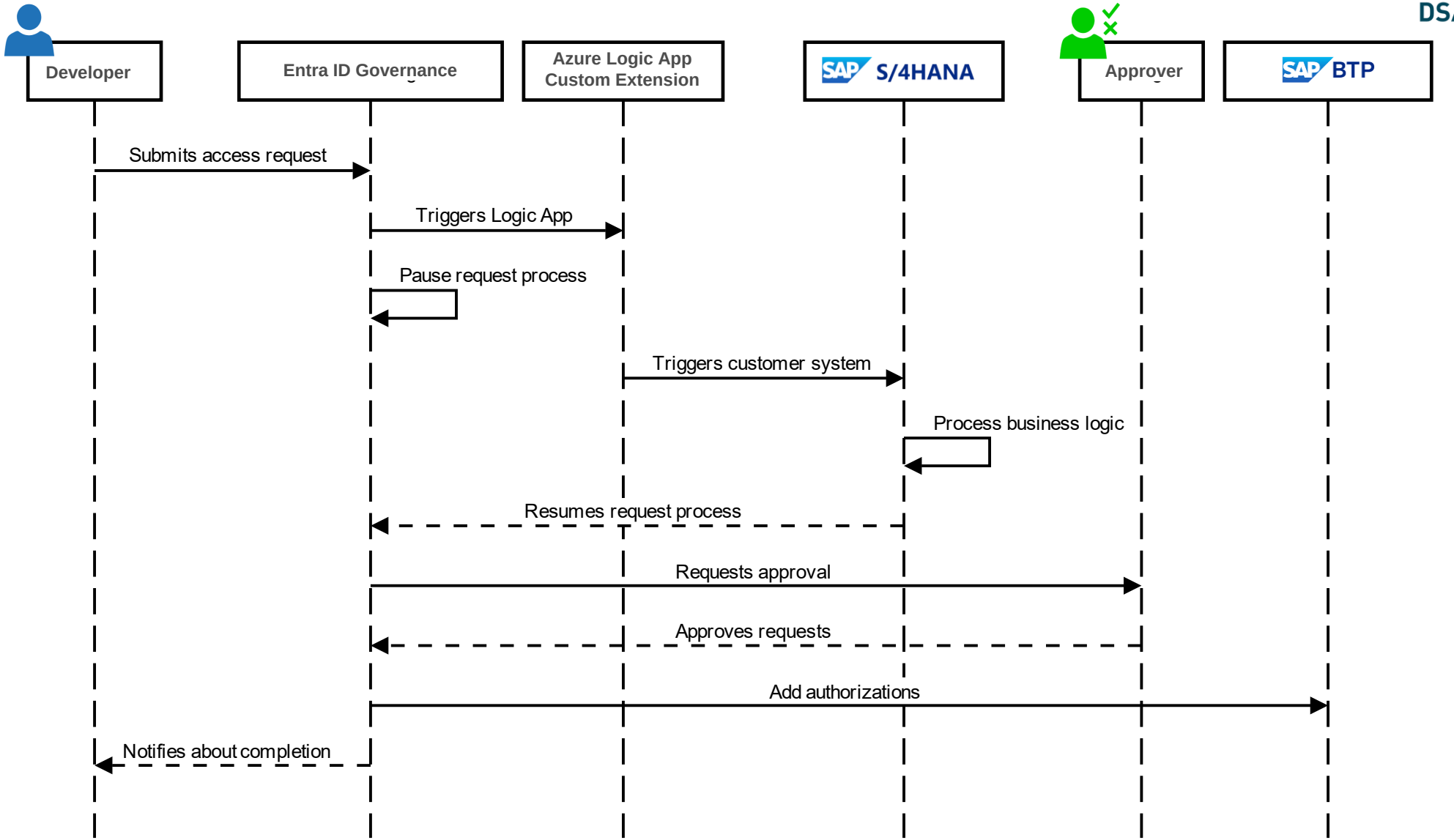
Requestor: Max

- Department
- Cost Center
- Company Code
- …

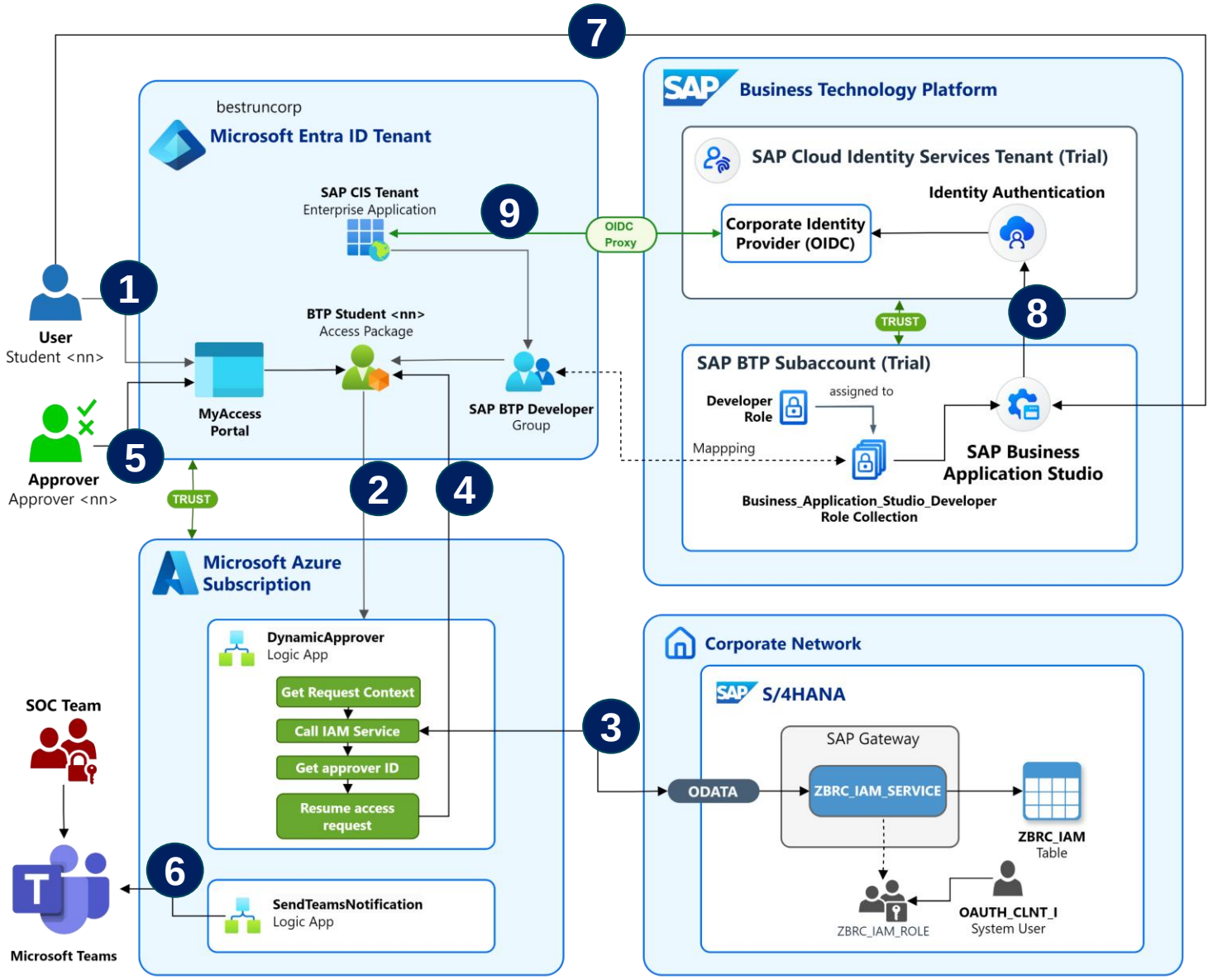
Custom extension
callout and callback

Approver: Maria the approver for Max's subsidiary tracked in S/4 HANA by company code

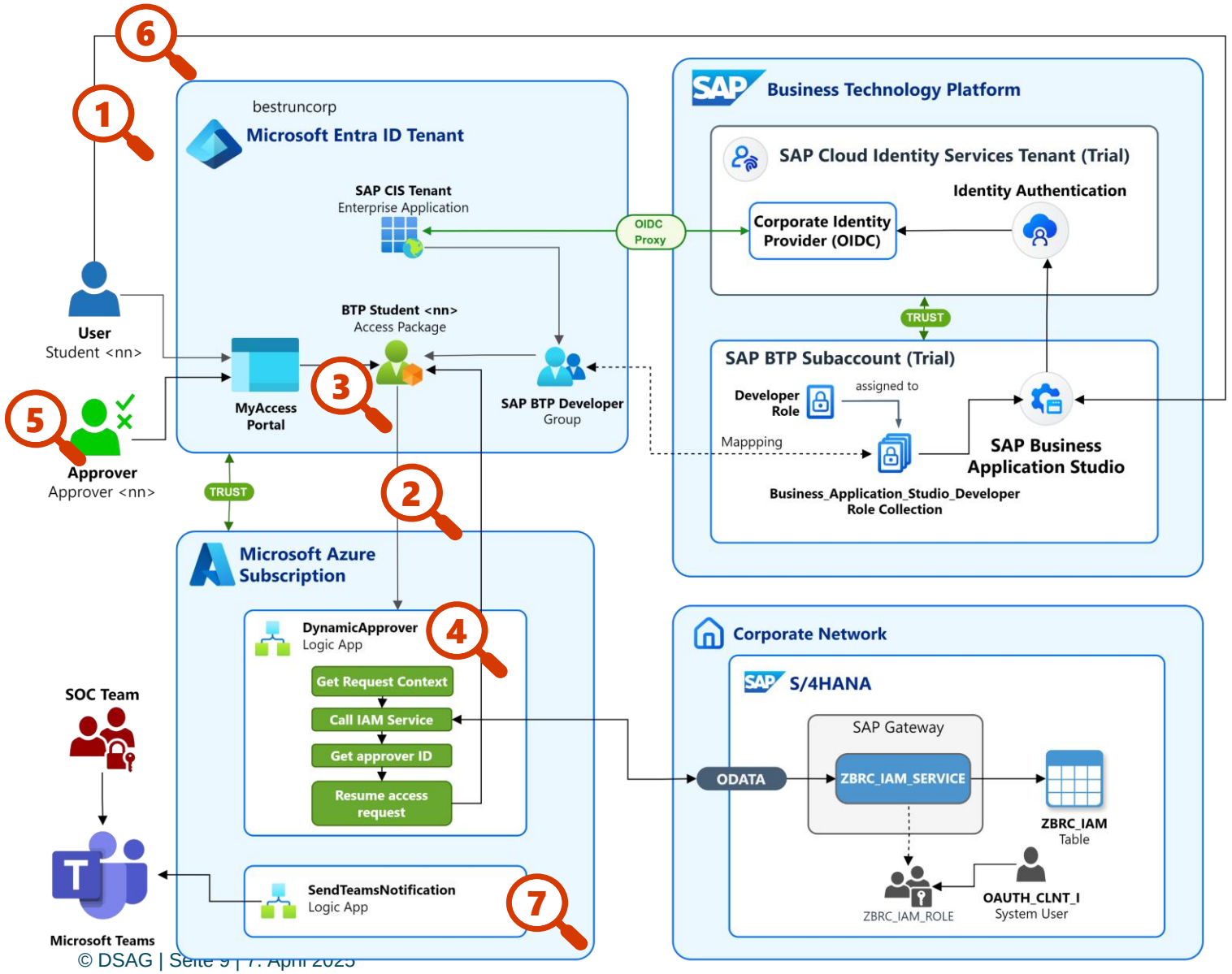
DYNAMIC APPROVAL WITH LOGIC APP AS CUSTOM EXTENSION



SOLUTION ARCHITECTURE



EXERCISES



1. Setup MFA for your user and test access to SAP BTP
2. Register the custom extension for dynamic approval
3. Create the access package and configure the assignment policy
4. Test the new dynamic approval workflow
5. Approve the access package request
6. Test access to SAP Business Application Studio
7. (Optional) Inform the SOC team via Microsoft Teams

A SHORT SURVEY ...

… BEFORE WE GET STARTED!

https://aka.ms/tx25-sapentra

DSAGTXC2025 (WIFI)

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