

## Future Ready End 2 End Security Architecture Enterprise Security Services

Jürgen Adolf October 12-13, 2021

PUBLIC



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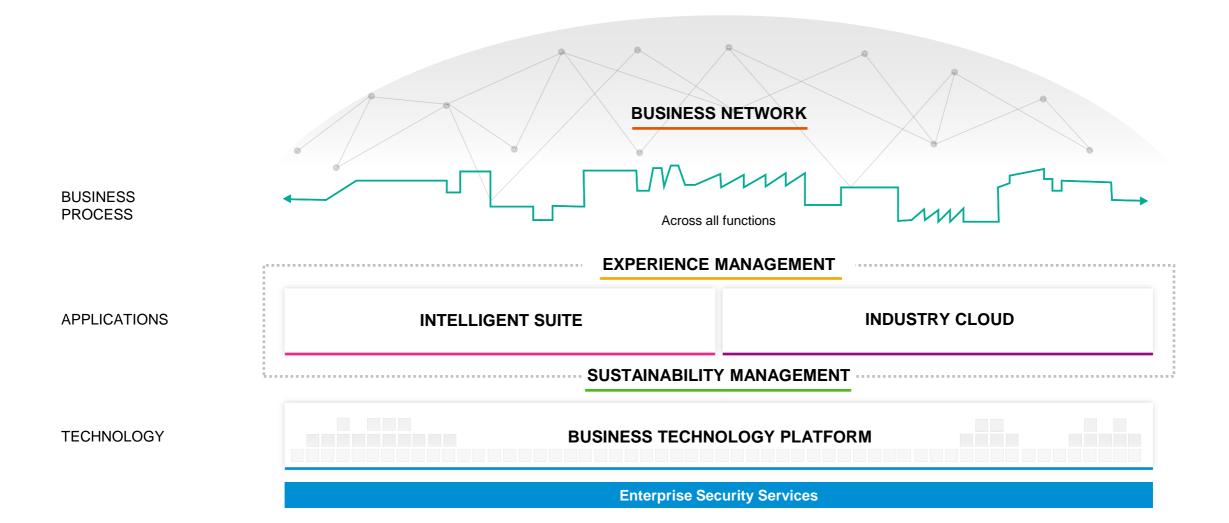
## Agenda

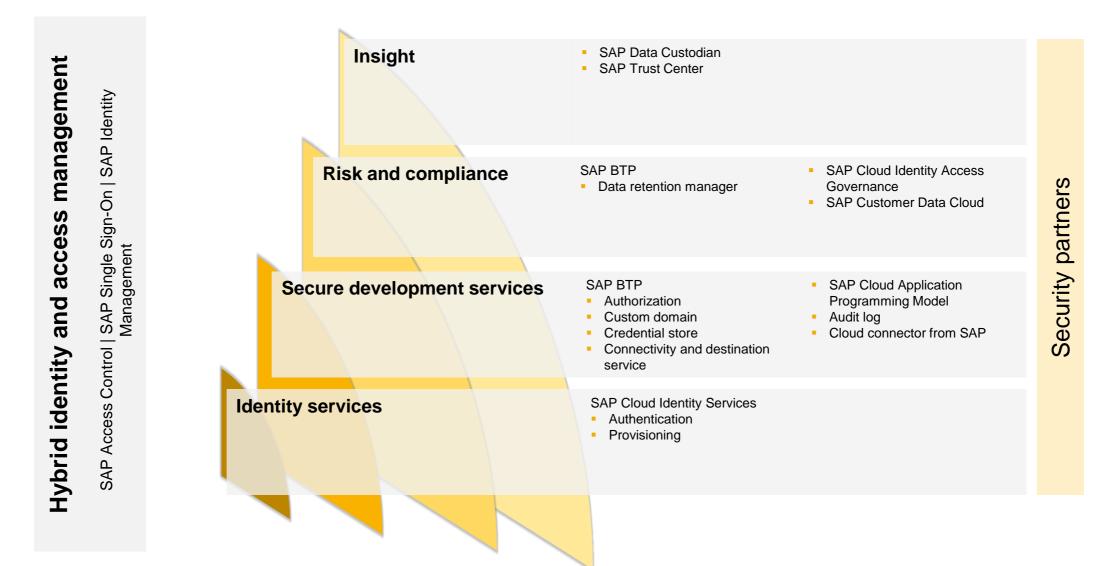
Introduction

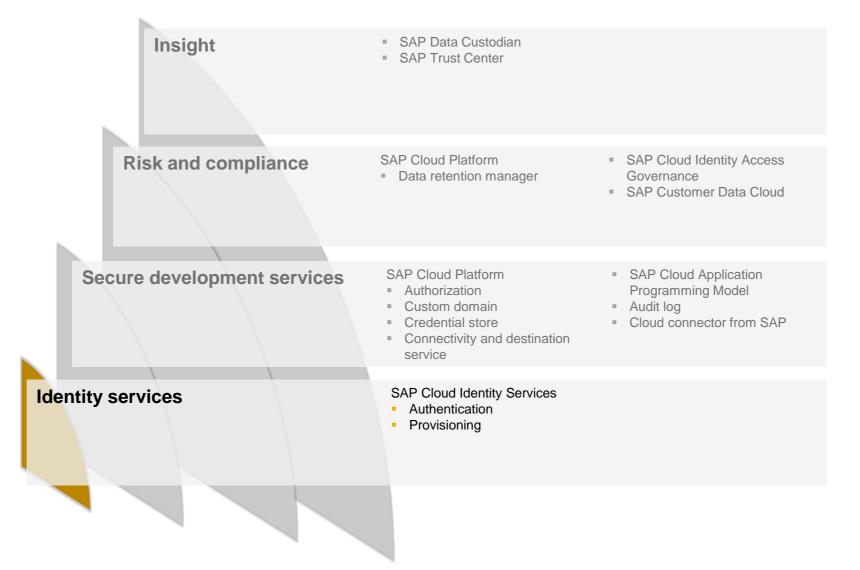
The four pillars of Enterprise Security Services

Summary

#### **Intelligent Enterprise**

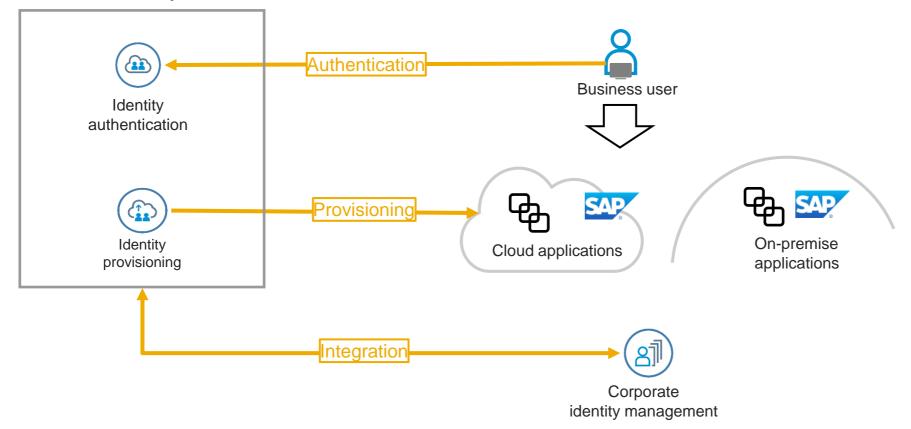


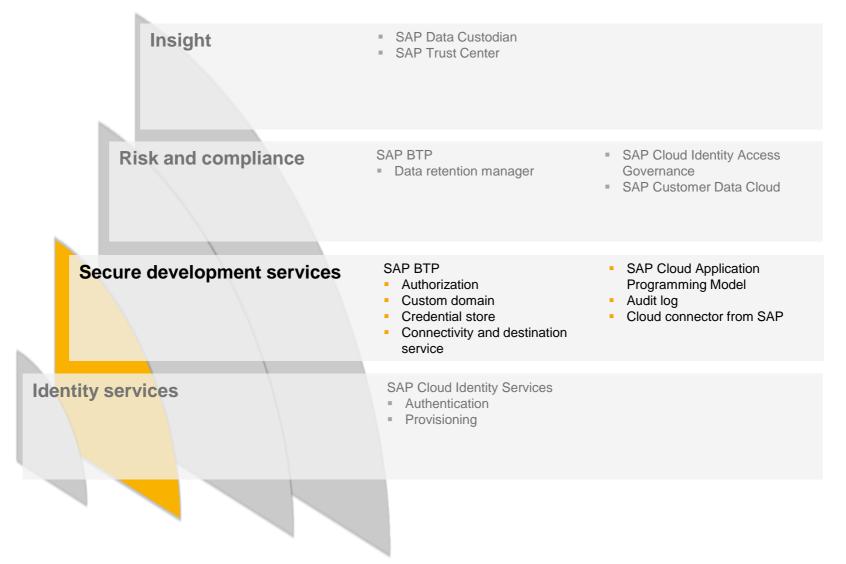




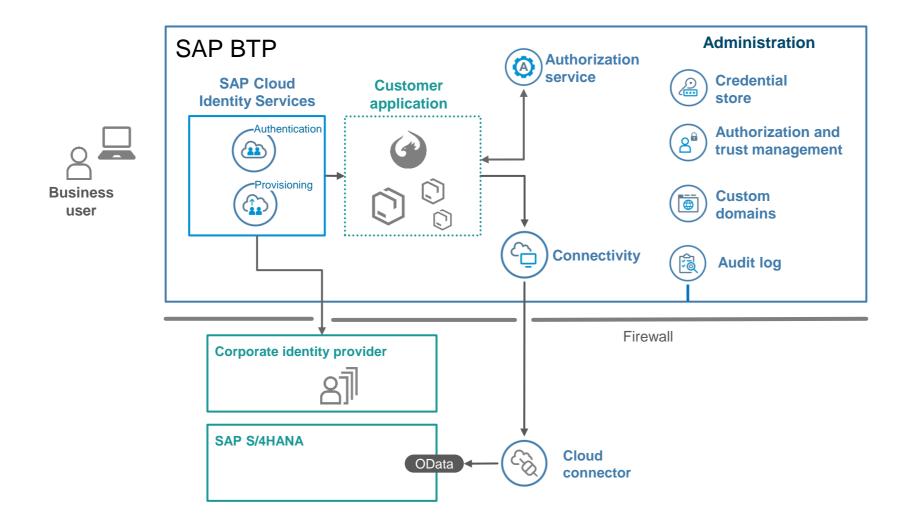
## **SAP Cloud Identity Services**

#### SAP Cloud Identity Services

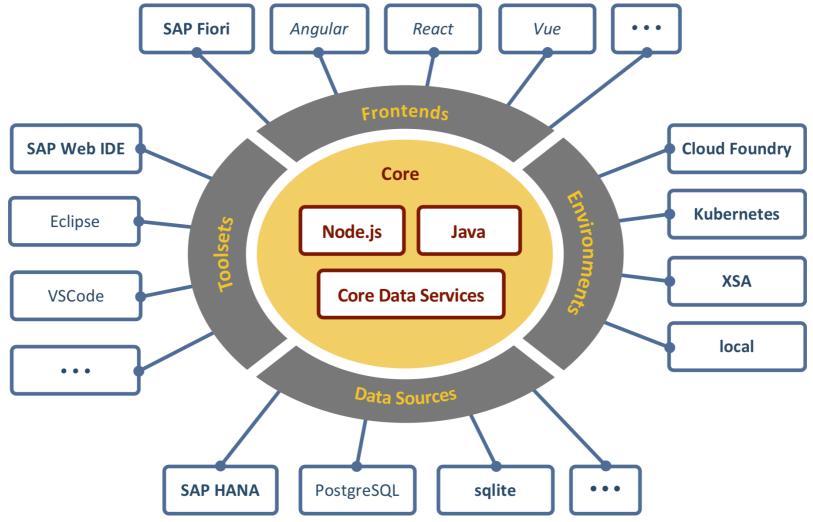




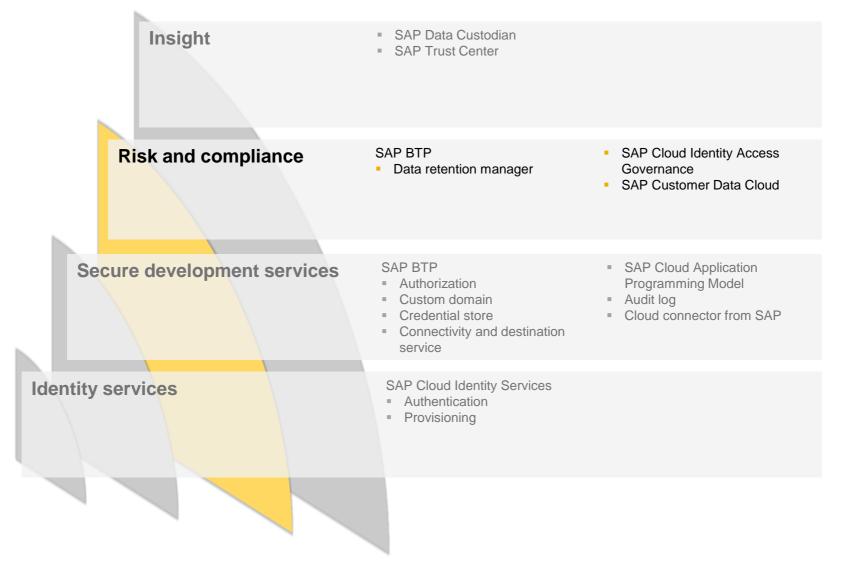
#### **SAP Cloud Platform extensions – Security services in action**



## **SAP Cloud Application Programming Model**



https://cap.cloud.sap/docs/



#### **Risk and compliance**

#### SAP Cloud Identity Access Governance

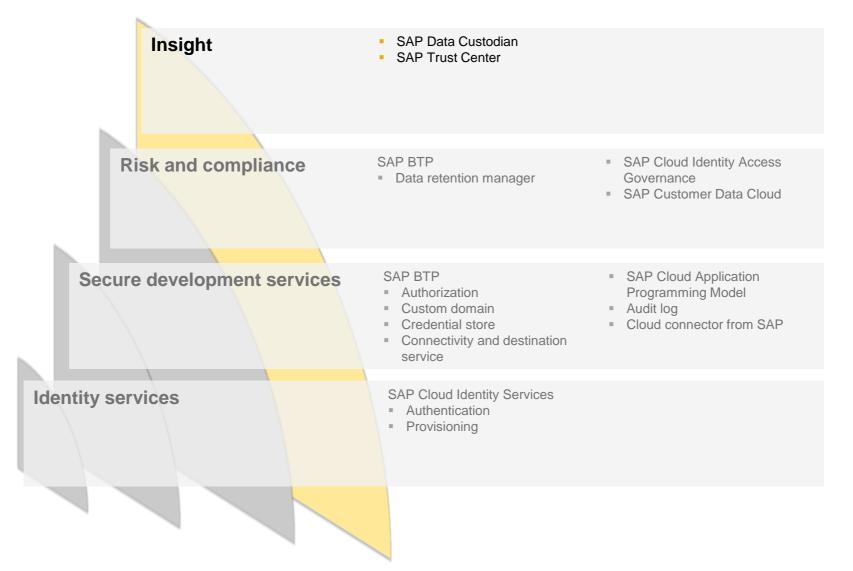
- Segregation of duties (SoD) and critical access for on-premise and cloud solutions
- Access analysis and role design, including machine learning capabilities
- Self-service access request forms with built-in guides and data-driven filters
- Integrated, compliant user provisioning process
- Configurable and predefined access policies and rules

#### SAP Customer Data Cloud

- Registration as a service
- Data unification, orchestration, and transformation bidirectional data flow orchestration for unified profiles, consents and preferences across the business
- **Delegated administration** and end-user self-service
- Consent and preference management
- Efficient onboarding of new customers and partners
- Extended profile data store access to a complete profile and consents and preferences data
- Employing self-service preference center

#### SAP Cloud Platform Data Retention Manager

- Helps you with data protection regulations
- Integrates easily into your SAP Cloud Platform–based applications
- Reduces development time by consuming a prebuilt service and automated updates by SAP



## Insight

#### **SAP** Data Custodian

- Public cloud data transparency and anomaly detection, alerts, and notifications
- Data placement, movement, and access controls
- Contextual cloud and cloud application access controls, including for SAP S/4HANA
- Available for Amazon AWS, Google Cloud Platform, and Microsoft Azure

#### **SAP Trust Center**

- Provides transparency into availability and downtimes of cloud systems
- Offers information about secure products, secure operations and how SAP runs a secure company
- Provides insight in data protection and privacy at SAP
- Informs customers about how our products and services meet the latest compliance and security standards
- Offers information about the various agreements for cloud software and service offerings from SAP

# Thank you.

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