Joint Reference Architecture – the Kinetic Enterprise and RISE with SAP

◉ Necessary SAP components
◉ Optional SAP components
◉ Optional third-party components

Security

INCLUSIVE
SAP® Business Technology Platform (SAP BTP)
Deloitte assets and services

LAYER 5
User experience

Digital experience
XD | Customer

- ◉ SAP Fiori® launchpad
- ◉ SAP Work Zone
- ◉ SAP Analytics Cloud

- ◉ SAP Fiori
- ◉ Qualtrics® CoreXM
- ◉ SAP AppGyver®
- ◉◉ Mobile and conversation AI
- ◉ Mendix
- ◉◉ Microsoft Teams
- ◉ Tableau
- ◉ Microsoft Power BI
- ◉ JavaScript AnyJS

INTELLIGENT
SAP BTP
Industry cloud
Deloitte assets and services

LAYER 4
Extensibility

Application innovation
AI | IoT | ML | Automation
Extensions | Microservices

- ◉ SAP Extension Suite
- ◉ SAP's industry cloud

- ◉ Side-by-side (including apps)
- ◉ ABAP® environment
- ◉ SAP Cloud Application Programming Model
- ◉ Mobile services
- ◉ Hyperscaler services
- ◉ SAP Intelligent RPA

INCLUSIVE
SAP BTP
SAP Business Network
Deloitte assets and services

LAYER 3
Integration

Integration
API | Integration | Master data

- ◉ SAP Integration Suite
- ◉ Identity Authentication service

- ◉ SAP Process Integration and SAP Process Orchestration
- ◉ Identity Provisioning service
- ◉ SAP Private Link service
- ◉ MuleSoft
- ◉ DELL Boomi
- ◉ APIGee

INTELLIGENT
SAP BTP
Deloitte assets and services

LAYER 2
Data to value

Analytics and data warehouse
Data modeling | Live analytics | Planning

- ◉ SAP Data Warehouse Cloud
- ◉◉ SAP Data Intelligence

AND / OR

Data management and ingestion
Data tiering | Data federation | Ingestion

- ◉ SAP HANA® Cloud
- ● Native storage extension
- ● Data lake

- ◉ SAP HANA 2.0
- ◉ SAP BW/4HANA®
- ◉ Software Logistics Toolset
- ◉◉ Syniti
- ◉ Microsoft Azure Data Lake
- ◉ Snowflake
- ◉ Google Big Query
- ◉ Amazon Redshift

CLEAN
Intelligent suite
Business process intelligence
Deloitte assets and services

LAYER 1
Business processes

◉ **SAP S/4HANA®**

- ◉ SAP Signavio Process Intelligence
- ◉ SAP Concur® solutions
- ◉ SAP SuccessFactors® solutions
- ◉ SAP Ariba® solutions
- ◉ Salesforce.com
- ◉ Blue Yonder

RESPONSIVE
Cloud infrastructure
Deloitte assets and services

LAYER 0
Core infrastructure

SAP®   🏠 **Any premise**   ☁ **Hyperscalers**