REINVENT

HOW BUSINESSES RUN
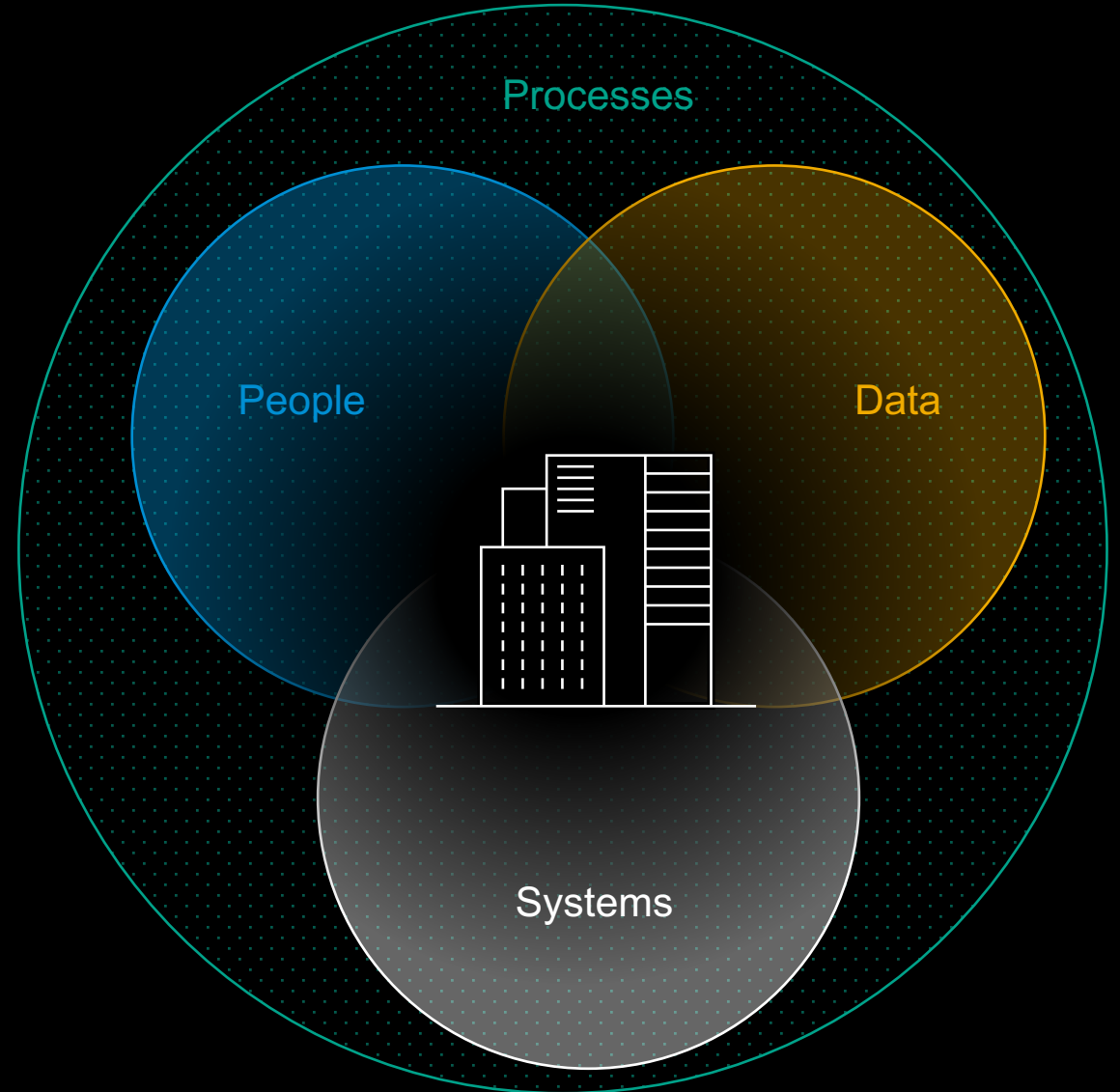
INTELLIGENT ENTERPRISE
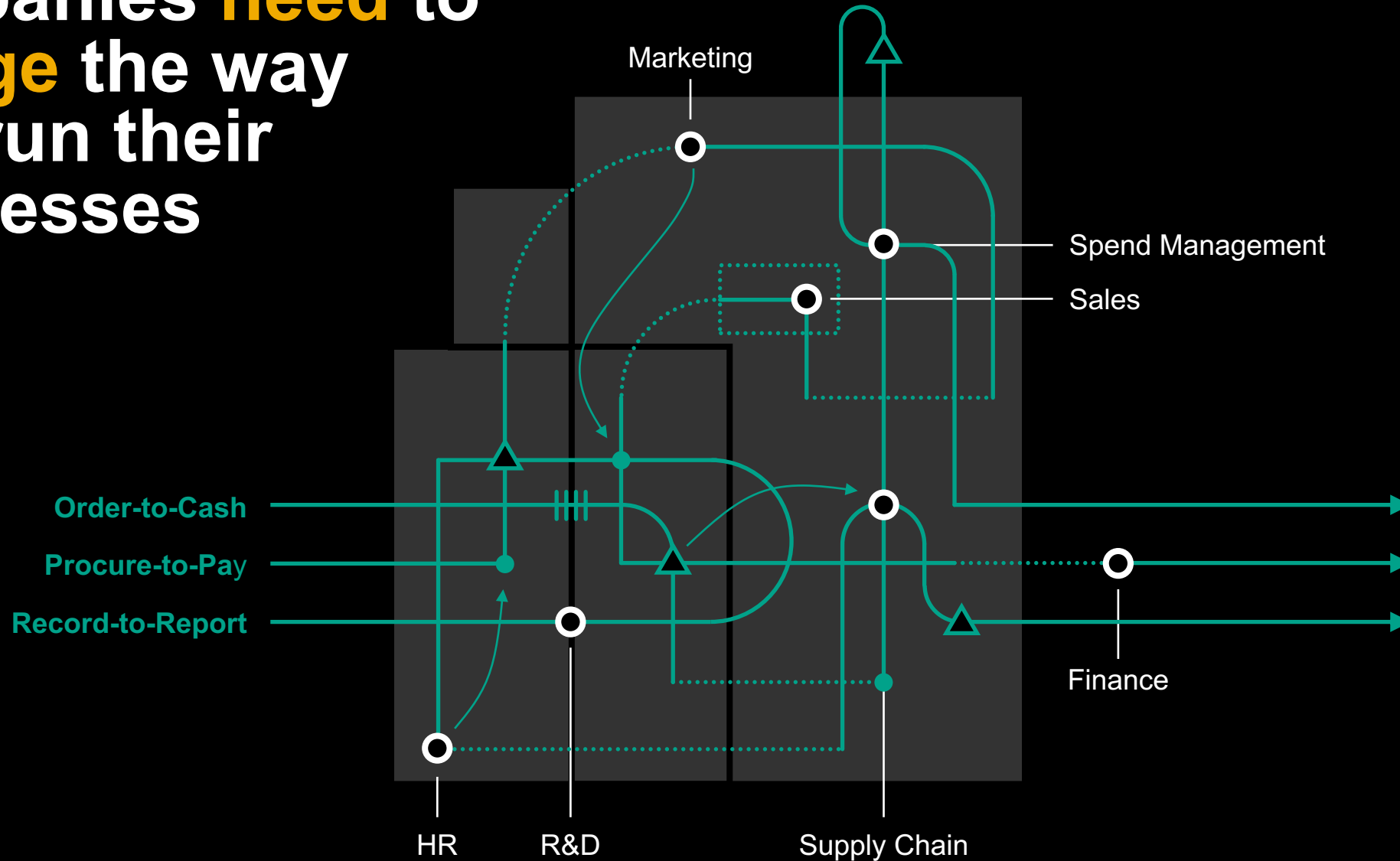## Evolved Vision.

BUSINESS NETWORK

BUSINESS PROCESS

ACROSS ALL FUNCTIONS

BUSINESS PROCESS INTELLIGENCE

EXPERIENCE MANAGEMENT

APPLICATIONS

INTELLIGENT SUITE

INDUSTRY CLOUD

SUSTAINABILITY MANAGEMENT

TECHNOLOGY

BUSINESS TECHNOLOGY PLATFORM

INFRASTRUCTURE

SAP DATA CENTER **OR** HYPERSCALER
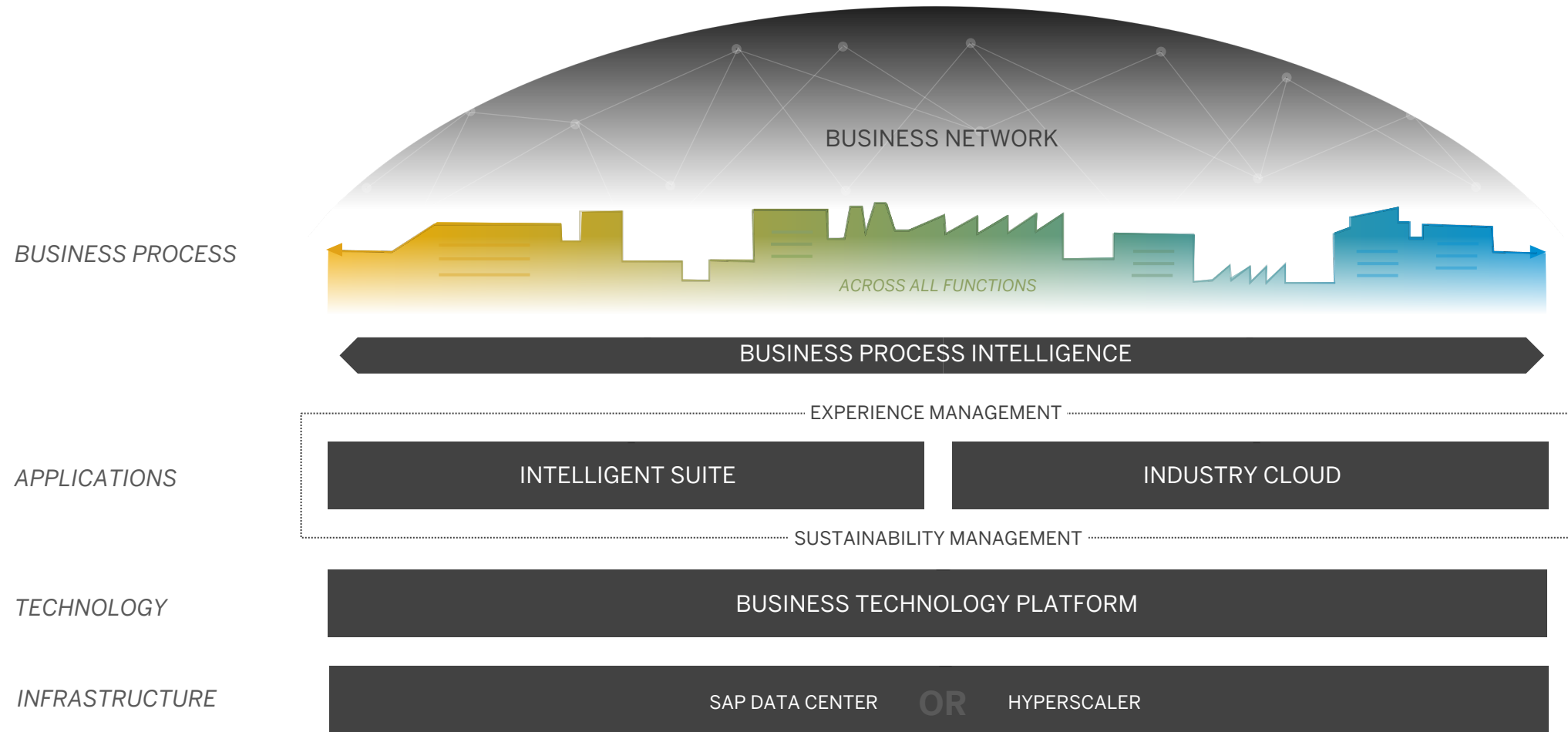
Focus transformation and improvement holistically on Business Processes

Processes

People

Data

Systems

Companies **need** to **change** the way they run their businesses

Marketing

Spend Management

Sales

Order-to-Cash

Procure-to-Pay

Record-to-Report
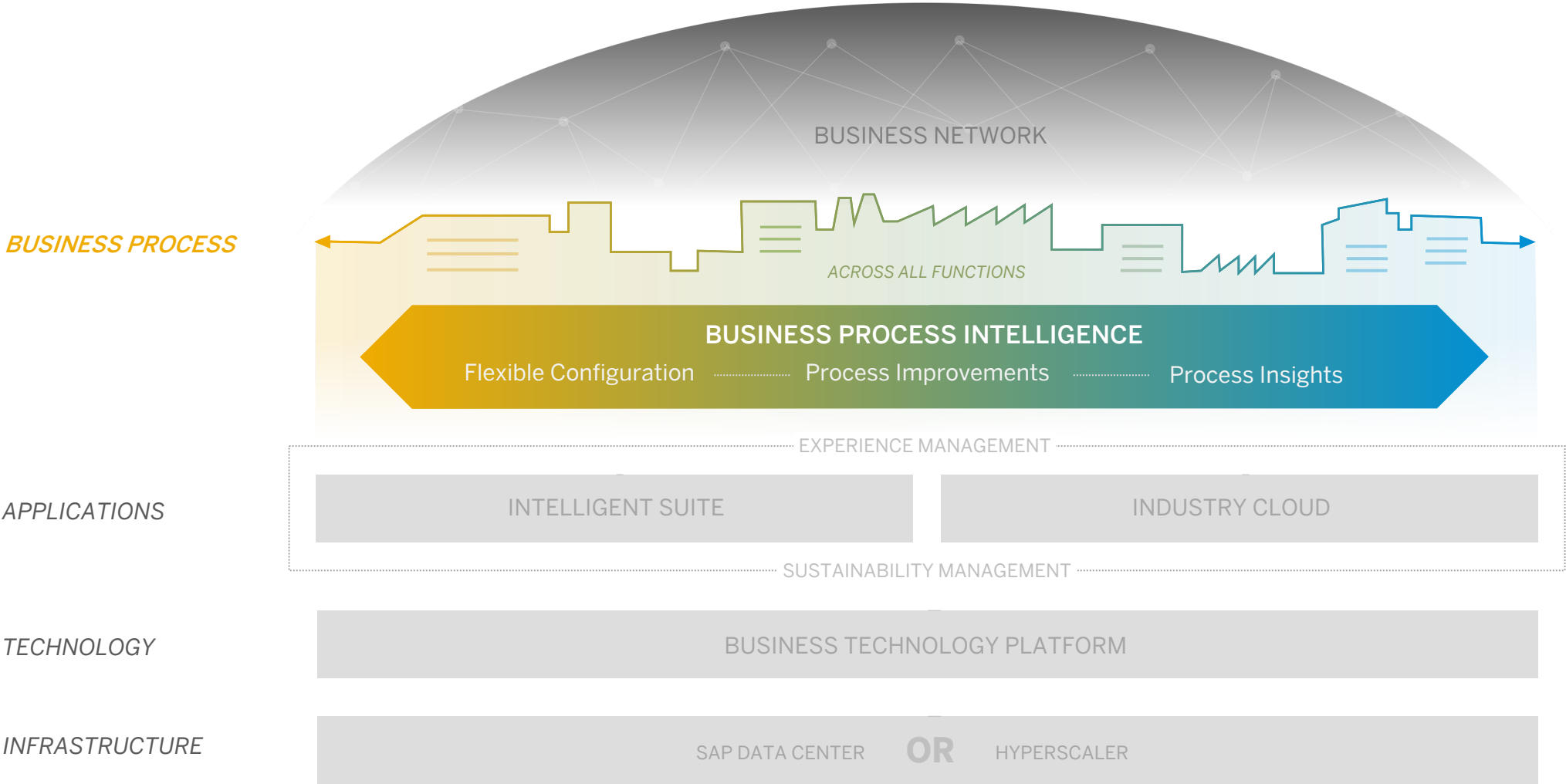
Finance

HR

R&D

Supply Chain

Understanding **Processes** and seamlessly transform them towards **End-to-end** automation

KEY ELEMENT
Business Process Intelligence.

BUSINESS NETWORK

BUSINESS PROCESS

ACROSS ALL FUNCTIONS

BUSINESS PROCESS INTELLIGENCE

Flexible Configuration ········· Process Improvements ········· Process Insights

EXPERIENCE MANAGEMENT

APPLICATIONS

INTELLIGENT SUITE	INDUSTRY CLOUD

SUSTAINABILITY MANAGEMENT

TECHNOLOGY

BUSINESS TECHNOLOGY PLATFORM

INFRASTRUCTURE

SAP DATA CENTER **OR** HYPERSCALER

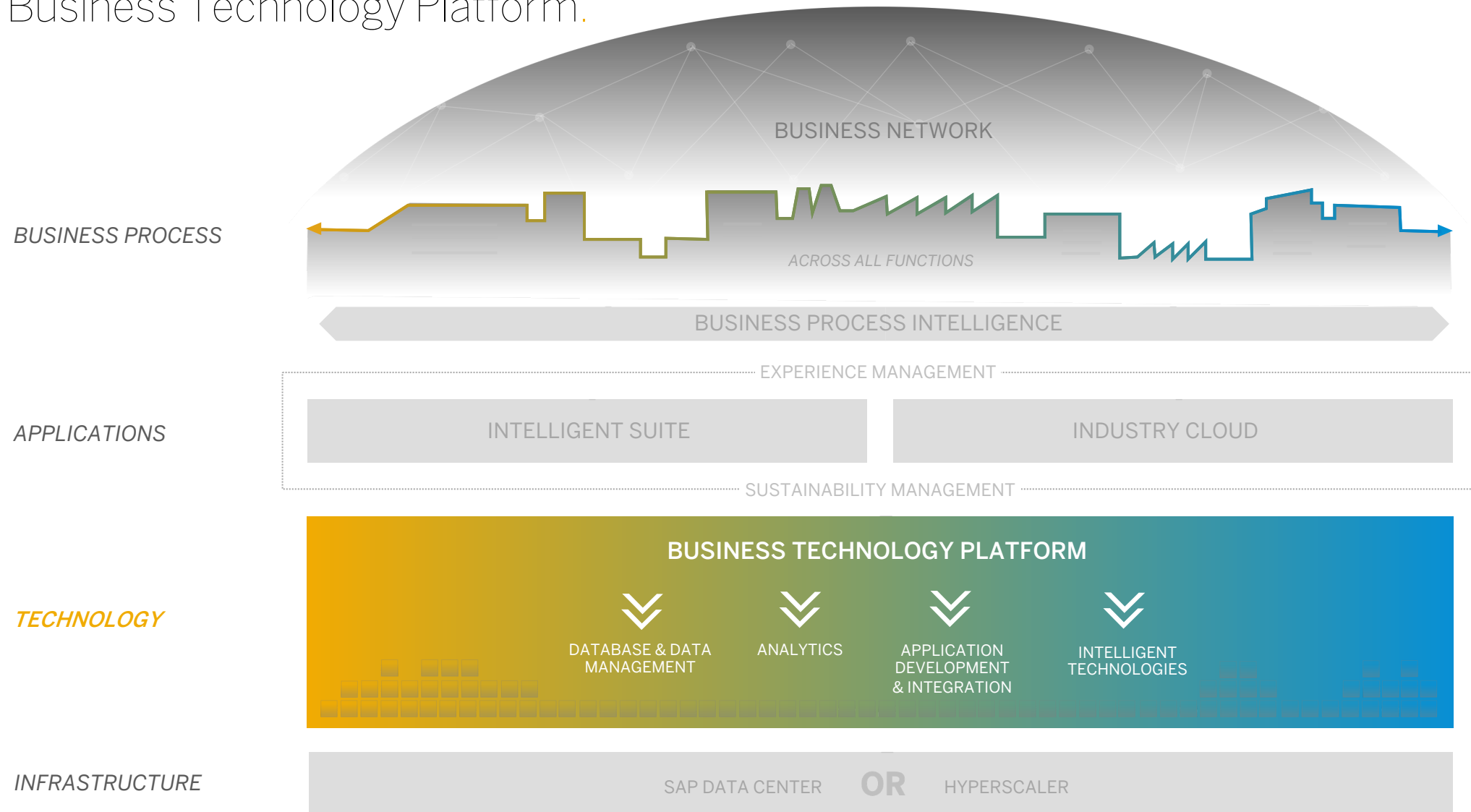# Business process intelligence from SAP enables organizations to continuously understand, innovate and transform all of their business processes.

BPI: Insights*

SIGNAVIO

BPI: Improvement*

Analyze

Design & Simulate

Improve

Roll-Out

Monitor

Model, Manage, Collaborate & Govern
"Homebase"

Benchmarking

Services

* preliminary name

KEY ELEMENT
Business Technology Platform.

BUSINESS NETWORK

BUSINESS PROCESS

ACROSS ALL FUNCTIONS

BUSINESS PROCESS INTELLIGENCE

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SUSTAINABILITY MANAGEMENT

TECHNOLOGY

BUSINESS TECHNOLOGY PLATFORM

DATABASE & DATA MANAGEMENT

ANALYTICS

APPLICATION DEVELOPMENT & INTEGRATION

INTELLIGENT TECHNOLOGIES

INFRASTRUCTURE

SAP DATA CENTER **OR** HYPERSCALER

DEEP DIVE
Business Technology Platform.

Open runtime
Open API
Open environment

Foundational
services

Cloud,
on premise,
hybrid, edge

Any data store
connectivity

BUSINESS TECHNOLOGY PLATFORM

DATABASE & DATA
MANAGEMENT

ANALYTICS

APPLICATION
DEVELOPMENT
& INTEGRATION

INTELLIGENT
TECHNOLOGIES

- Data Storage
- Data Processing
- Data Integration
- Data Orchestration
- Information Governance
- Master Data Management

- Business Intelligence
- Augmented Analytics
- Predictive Analytics
- Collaborative Planning
- Data Warehousing

- Integration
- Extensibility
- Business Process Optimization
- Business Services
- User Experience

- Artificial Intelligence
- Machine Learning
- Intelligent Robotic Process Automation
- Blockchain
- Internet of Things

SAP Extension Suite

Simplify development of your application extensions

SAP

Third-Party

Digital Experience

Digital Process Automation

Development Efficiency

Multi-Cloud Foundation

Best run
practices & guidelines

Enterprise grade
intelligent technologies

Ready-to-use
business services & applications

SAP Extension Suite
Simplify development of your application extensions

POWERING
SAP BTP

SAP

Third-Party

Digital Process Automation

SAP Workflow Management

SAP iRPA

SAP Live Process Content

SAP Process Mining

Digital Experience

SAP Mobile Services

SAP Launchpad service

SAP Fiori

SAP Work Zone

SAP Conversational AI

Development Efficiency

SAP Business Application Studio

SAP Low Code Tools

SAP Prog Models/Runtimes

SAP DevOps service

SAP Enterprise Messaging

Multi-Cloud Foundation

Best run
practices & guidelines

Enterprise grade
intelligent technologies

Ready-to-use
business services & applications

The Business Technology Platform Advantage

Pre-Built Content

- 1,800+ prebuilt integration packs
- 160+ connectors to SAP and third-party systems
- Over 100 pre-built Analytics content packages
- Industry & LOB content and process workflows
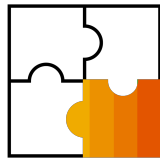
Cloud Native Extensions

- Extend S/4HANA to new users
- Modify or add new functionality quickly
- Extensions upgrade seamlessly
- Minimizes maintenance costs

Partner Ecosystem

- Access to 15,000 partners across 25 industries
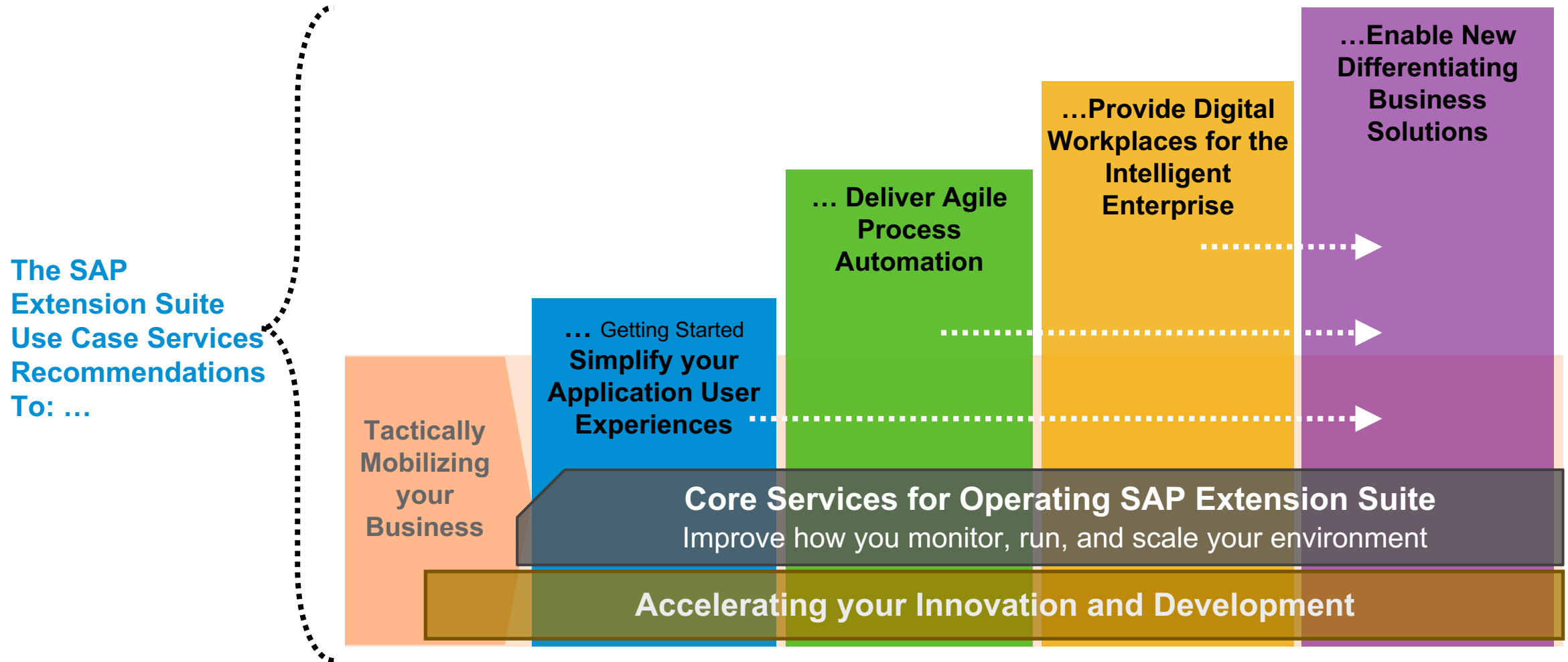- Deliver digital content and business workflows
- Implement best practices

Minimal Risk

- Credits to pilot for free
- Consumption based pricing

SAP Extension Suite use case "Recommended Services"

An easy way to start your transformational journey with the Extension Suite

The SAP Extension Suite Use Case Services Recommendations To: …

Tactically Mobilizing your Business

… Getting Started
Simplify your Application User Experiences

… Deliver Agile Process Automation

…Provide Digital Workplaces for the Intelligent Enterprise

…Enable New Differentiating Business Solutions

Core Services for Operating SAP Extension Suite
Improve how you monitor, run, and scale your environment

Accelerating your Innovation and Development

* Additional Use Cases will / may be added over time

Benefits of Extending S/4HANA with SAP BTP

Business Perspective

Competitive advantage with custom specific innovations of business processes
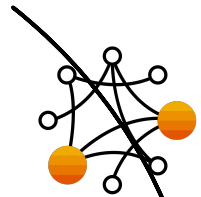
Differentiate with extensions of business processes and benefit from custom/partner IP

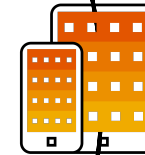Insight to action: Contextual insights at the point of decision

Intelligence: Beyond automation, to predictive suggestion
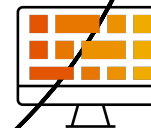
IT Perspective

De-coupling of extensions and standard tight integration with SAP & third-party apps

Agility of extensions based on de-coupling from standard

High development productivity and business user empowerment

Renovate existing custom & partner apps (z-code)

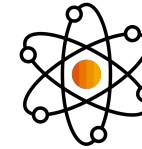# SAP S/4HANA ➕ SAP Business Technology Platform

Accelerate and simplify migration

Migrate and maintain relevant data, deliver trusted master data, and keep the core clean by decoupling custom code

Optimize and automate business processes

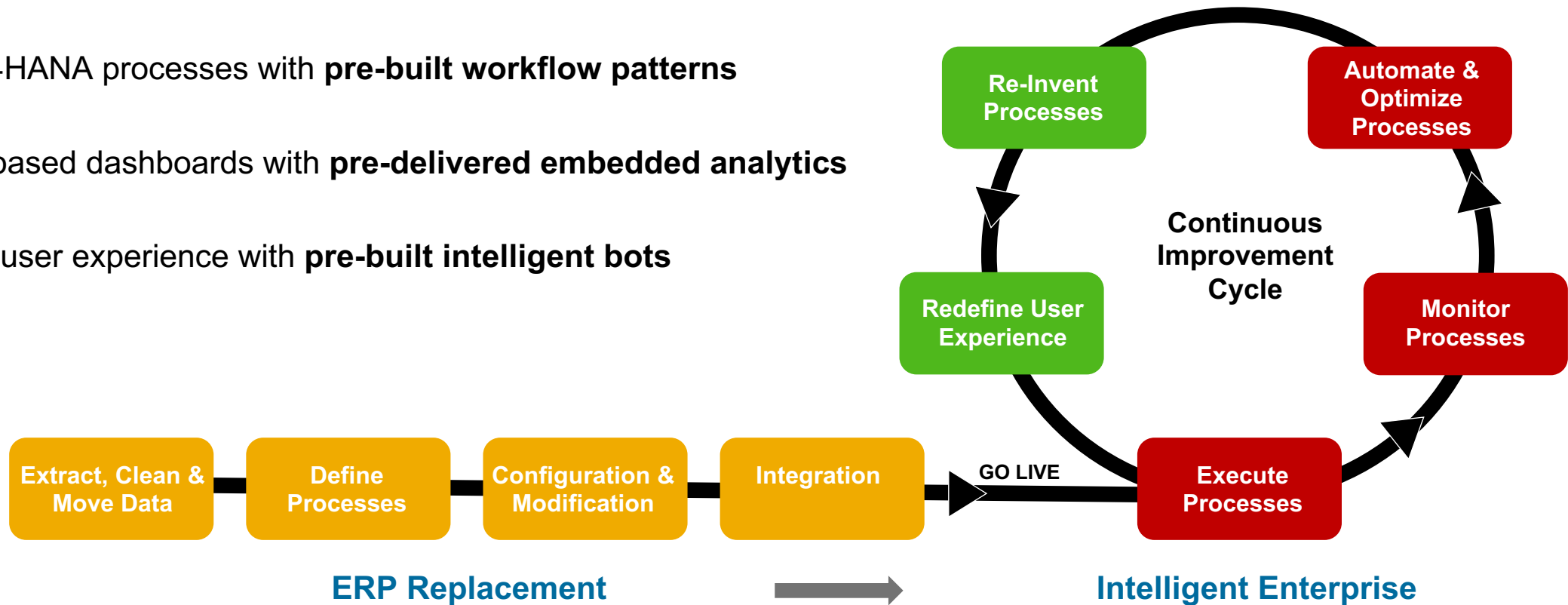Integrate, optimize, and automate processes with 1,800+ pre-built integrations and comprehensive tools

Differentiate to gain competitive advantage

High value Analytics and Intelligent Technologies are embedded in SAP S/4HANA to accelerate customer value realization
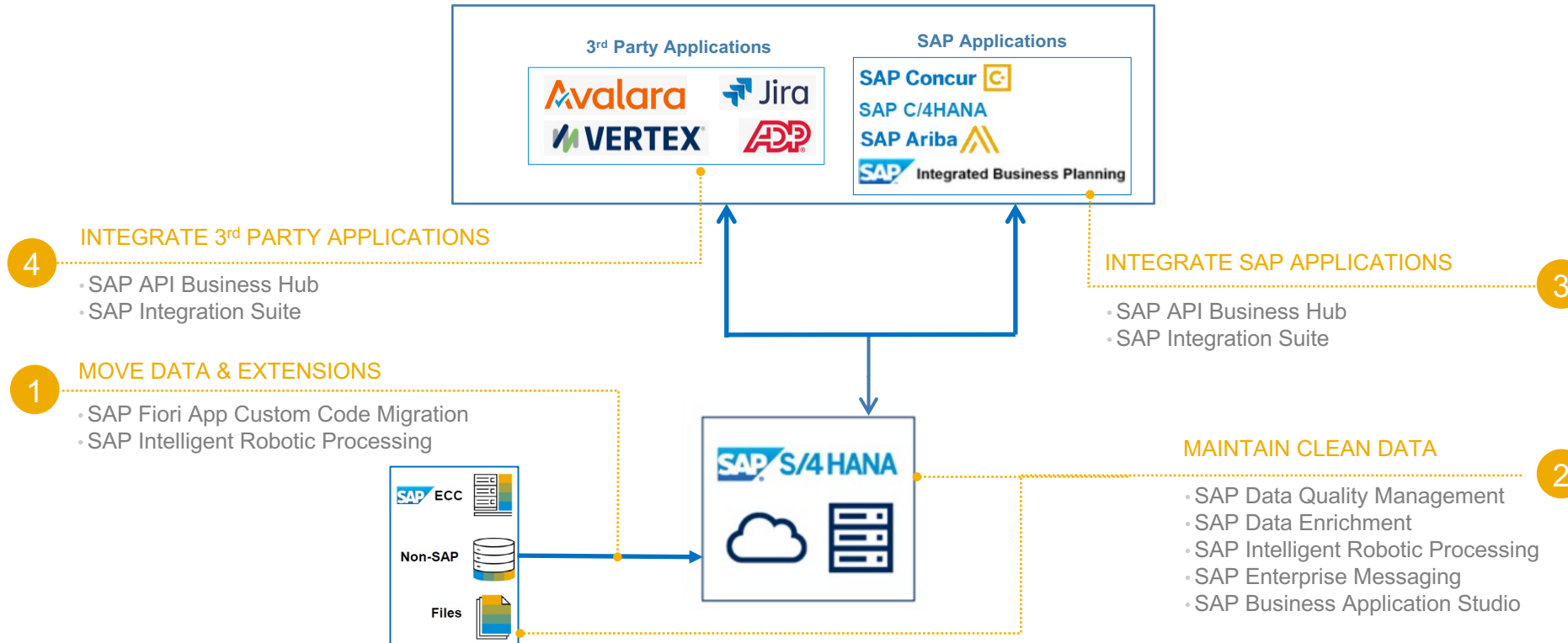
BTP Is Purpose Built for the S/4HANA Journey

- ● Convert data & code with **pre-built conversion services**

- ● Integrate to SAP & 3rd Party Systems with **pre-defined integration flows**

- ● Automate S/4HANA processes with **pre-built workflow patterns**

- ● Create Role based dashboards with **pre-delivered embedded analytics**

- ● Redefine the user experience with **pre-built intelligent bots**

Re-Invent Processes

Automate & Optimize Processes

Continuous Improvement Cycle

Redefine User Experience

Monitor Processes

Extract, Clean & Move Data	Define Processes	Configuration & Modification	Integration

GO LIVE

Execute Processes

ERP Replacement　　　→　　　**Intelligent Enterprise**

BTP *Accelerates* Move to S/4HANA

3rd Party Applications

Avalara · Jira
VERTEX · ADP

SAP Applications

SAP Concur
SAP C/4HANA
SAP Ariba
SAP Integrated Business Planning

4 INTEGRATE 3rd PARTY APPLICATIONS

- SAP API Business Hub
- SAP Integration Suite

INTEGRATE SAP APPLICATIONS **3**

- SAP API Business Hub
- SAP Integration Suite

1 MOVE DATA & EXTENSIONS

- SAP Fiori App Custom Code Migration
- SAP Intelligent Robotic Processing

SAP ECC

Non-SAP

Files

SAP S/4 HANA

MAINTAIN CLEAN DATA **2**

- SAP Data Quality Management
- SAP Data Enrichment
- SAP Intelligent Robotic Processing
- SAP Enterprise Messaging
- SAP Business Application Studio

Visit Discovery Center for more use cases

Explore BTP *Acceleration* Use Cases

MOVE DATA & EXTENSIONS

- Custom Code Migration Application
- Business Partner Data Conversion
- Automated Upload of Documents

MAINTAIN CLEAN DATA

- Business Partner Background Check
- Business Partner Master Data Check
- Eliminate data duplication in your master data[1]

INTEGRATE SAP APPLICATIONS[1]

- Integrate with SAP Concur
- Synch Purchase Requisition Documents to SAP Ariba Buying
- Integrate with SAP Field Service Management
- Integrate with SAP Fieldglass
- Integrate with SAP Subscription Billing
- Integrate with SAP SuccessFactors Employee Central
- Integrate with SAP Supply Base Optimization
- Integrate with SAP Customer Engagement Center
- Integrate with SAP Project Intelligence Network
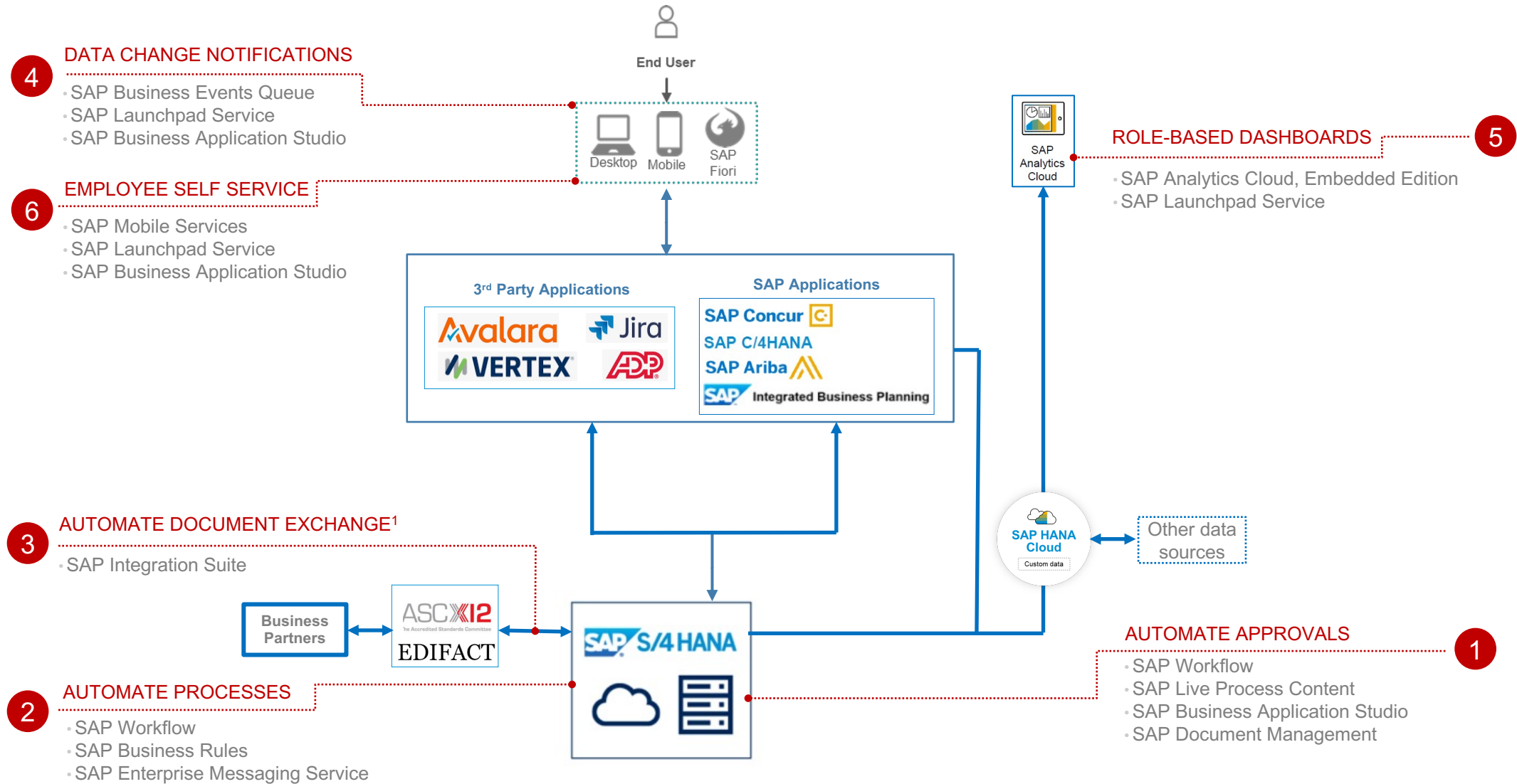- Integrate with SAP Market Rates Management

INTEGRATE 3rd PARTY APPLICATIONS[1]

- Publish Documents from SAP S/4HANA Cloud to SharePoint
- Integrate IAS with Third-party IDP
- Integrate with OEM Just-In-Time Solution
- Integrate with Avalara AvaTax
- Integrate with Vertex Tax Solution
- Integrate with Third-party Payroll
- Integrate with Salesforce
- Integrate with Jira

[1] *Credits provide partial discount*
Visit Discovery Center for more use cases

BTP *Optimizes* S/4HANA Processes

DATA CHANGE NOTIFICATIONS

4
- SAP Business Events Queue
- SAP Launchpad Service
- SAP Business Application Studio

EMPLOYEE SELF SERVICE

6
- SAP Mobile Services
- SAP Launchpad Service
- SAP Business Application Studio

End User

Desktop　Mobile　SAP Fiori

3rd Party Applications

Avalara　Jira
VERTEX　ADP

SAP Applications

SAP Concur
SAP C/4HANA
SAP Ariba
SAP Integrated Business Planning

SAP Analytics Cloud

ROLE-BASED DASHBOARDS　**5**
- SAP Analytics Cloud, Embedded Edition
- SAP Launchpad Service

AUTOMATE DOCUMENT EXCHANGE[1]

3
- SAP Integration Suite

Business Partners

ASC X12
The Accredited Standards Committee
EDIFACT

SAP S/4HANA

SAP HANA Cloud
Custom data

Other data sources

AUTOMATE APPROVALS　**1**
- SAP Workflow
- SAP Live Process Content
- SAP Business Application Studio
- SAP Document Management

AUTOMATE PROCESSES

2
- SAP Workflow
- SAP Business Rules
- SAP Enterprise Messaging Service

[1]*Credits provide partial discount*
Visit Discovery Center for more use cases

Explore BTP *Optimization* Use Cases

AUTOMATE APPROVALS

- Automate Payment Data Approvals
- Automate Capital Expenditure Approvals
- Automate Purchase Requisition Approvals
- Add additional approval steps to an SAP S/4HANA standard process
- Automate Document Centric Approval Process

AUTOMATE PROCESSES

- Automate Contract to Purchase Requisition Assignment

AUTOMATE DOCUMENT EXCHANGE[1]

- Automate Supplier Document Exchange
- Automate Procurement Document Exchange

DATA CHANGE NOTIFICATIONS

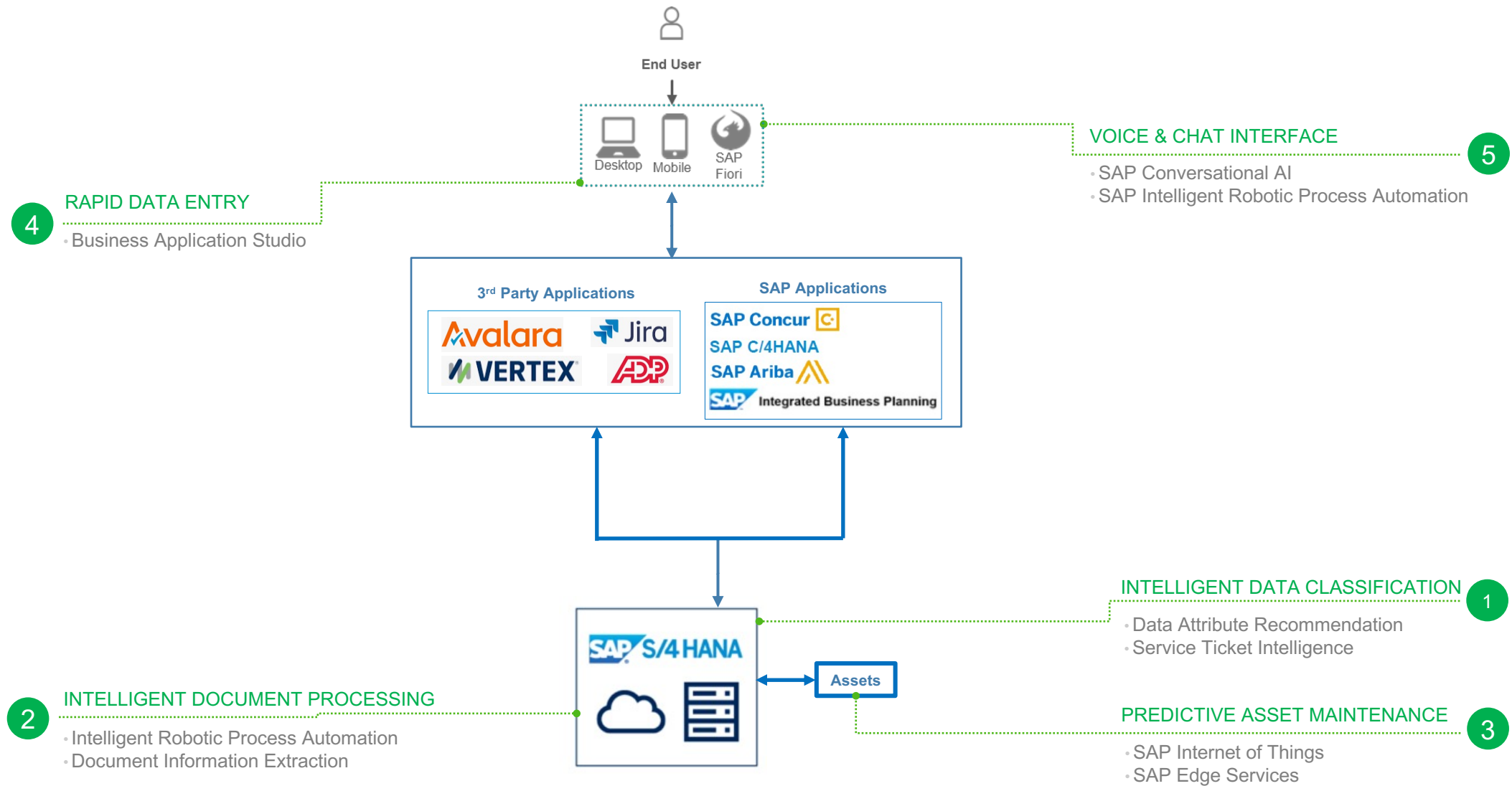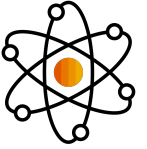- New/Changed Sales Order Alerts

ROLE-BASED DASHBOARDS

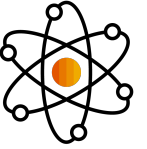- Live HR Data Cross-Suite Reporting

EMPLOYEE SELF SERVICE

- Mobile Access to HR Data
- Mobile Self Service for Remote Workers

[1]*Credits provide partial discount*
Visit Discovery Center for more use cases

BTP *Differentiates* S/4HANA for Advantage

End User

Desktop · Mobile · SAP Fiori

RAPID DATA ENTRY 4
· Business Application Studio

3rd Party Applications

Avalara · Jira · VERTEX · ADP

SAP Applications

SAP Concur · SAP C/4HANA · SAP Ariba · SAP Integrated Business Planning

INTELLIGENT DATA CLASSIFICATION 1
· Data Attribute Recommendation
· Service Ticket Intelligence

SAP S/4HANA

Assets

INTELLIGENT DOCUMENT PROCESSING 2
· Intelligent Robotic Process Automation
· Document Information Extraction

PREDICTIVE ASSET MAINTENANCE 3
· SAP Internet of Things
· SAP Edge Services

Explore BTP *Differentiation* Use Cases

INTELLIGENT DATA CLASSIFICATION

- Automate Material Data Classification
- Automate Ticket Handling with Service Ticket Intelligence

INTELLIGENT DOCUMENT PROCESSING

- Automate Document Processing
- Automate Document Data Extraction
- Automatic Return Creation from Excel

PREDICTIVE ASSET MAINTENANCE

- IoT enabled Field Service Management to automate Service Calls

RAPID DATA ENTRY

- Quick Work Time Entry

VOICE & CHAT INTERFACE

- Access documents via a chatbot.
- Supplier Invoice Status Checks

SAP S/4HANA **+** SAP Business Technology Platform

Accelerate and simplify migration

- Move Data & Extensions
- Keep Data Clean
- Integrate SAP Applications
- Integrate 3rd Party Applications

Optimize and automate business processes

- Automate Approvals
- Automate Processes
- Automate Document Exchange
- Data Change Notifications
- Role-Based Dashboards
- Employee Self-Service
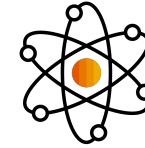
Differentiate to gain competitive advantage

- Intelligent Data Classification
- Intelligent Document Processing
- Predictive Asset Maintenance
- Rapid Data Entry
- Voice & Chat Interface

Discover these use cases and more:

SAP Extensibility Explorer   **SAP** API Business Hub

SAP SAP Intelligent Robotic Process Automation Store   **SAP** SAP Discovery Center