

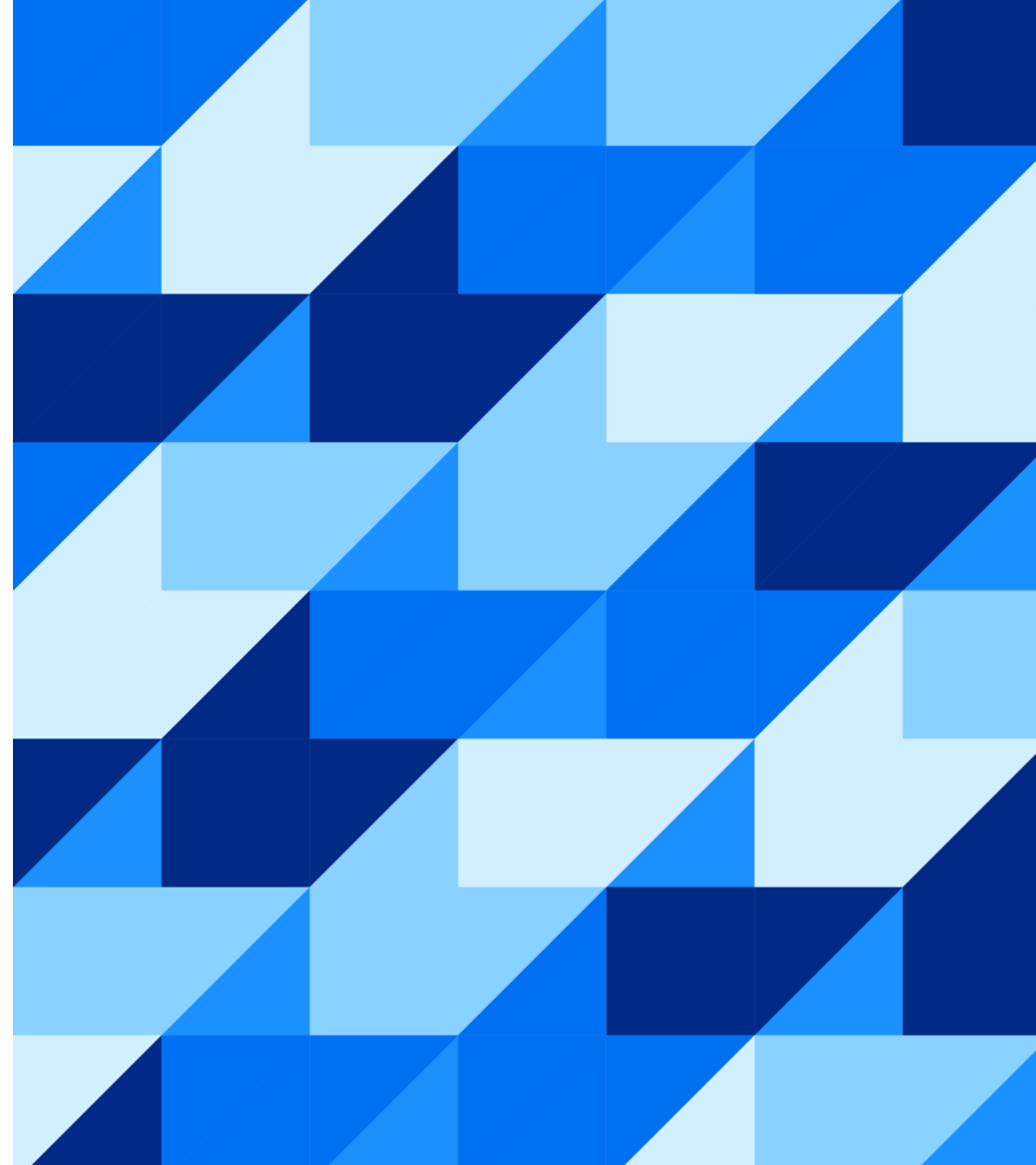


# How to optimize Application Development & Automation with SAP BTP

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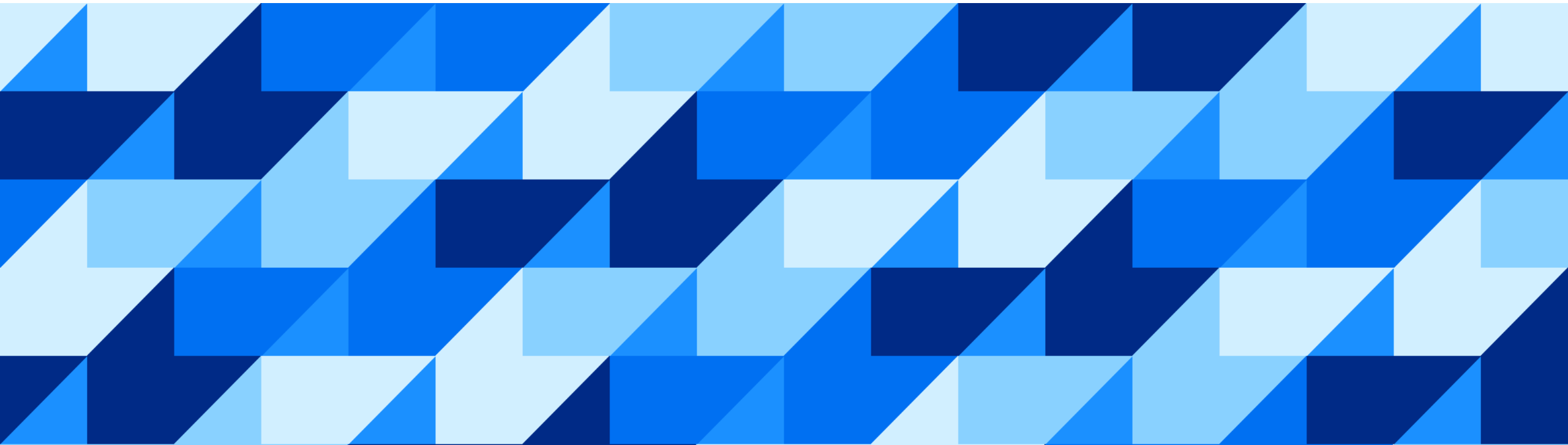
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# What is Clean Core and why does it matter?



# Clean Core means modern, flexible and cloud-ready ERP

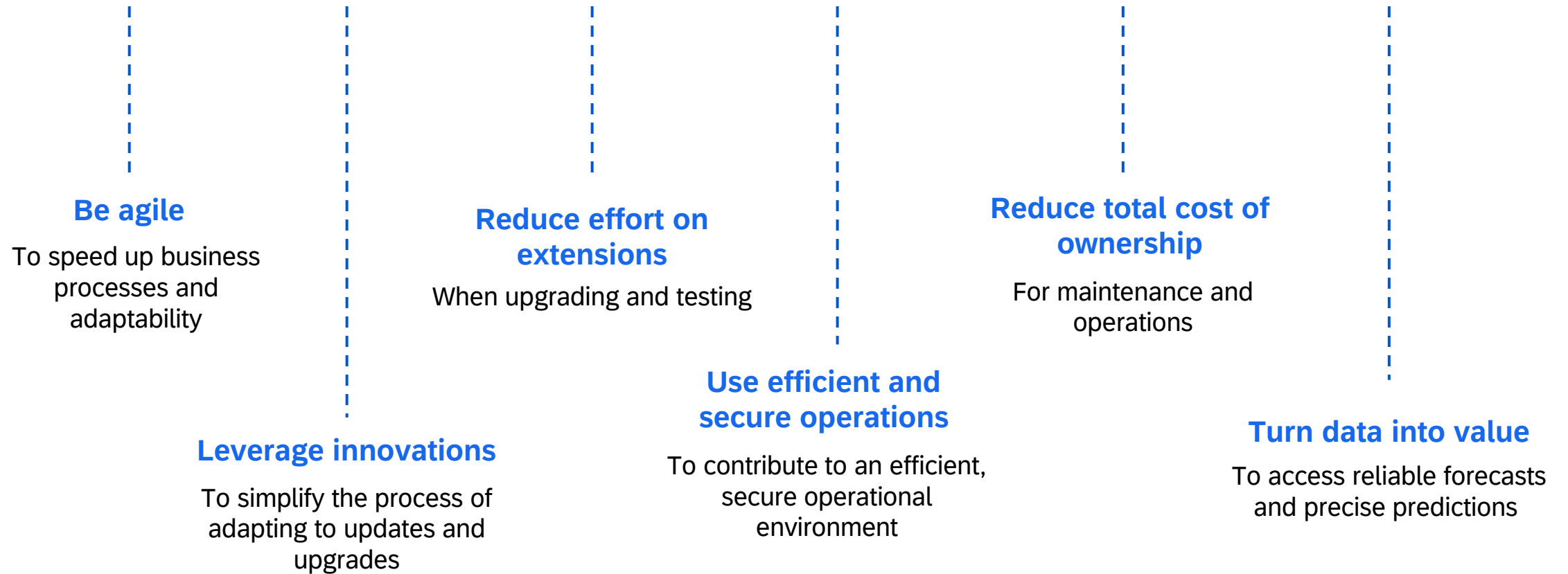


**Clean Core** is an approach where the core system remains as standard and untouched as possible.

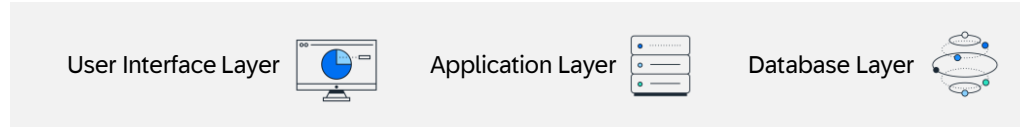
Extensions and custom functionalities can be developed **on-stack or side-by-side on SAP BTP**.

With a **Clean Core**, upgrades are easier, requiring less manual effort for testing and adapting existing structures.

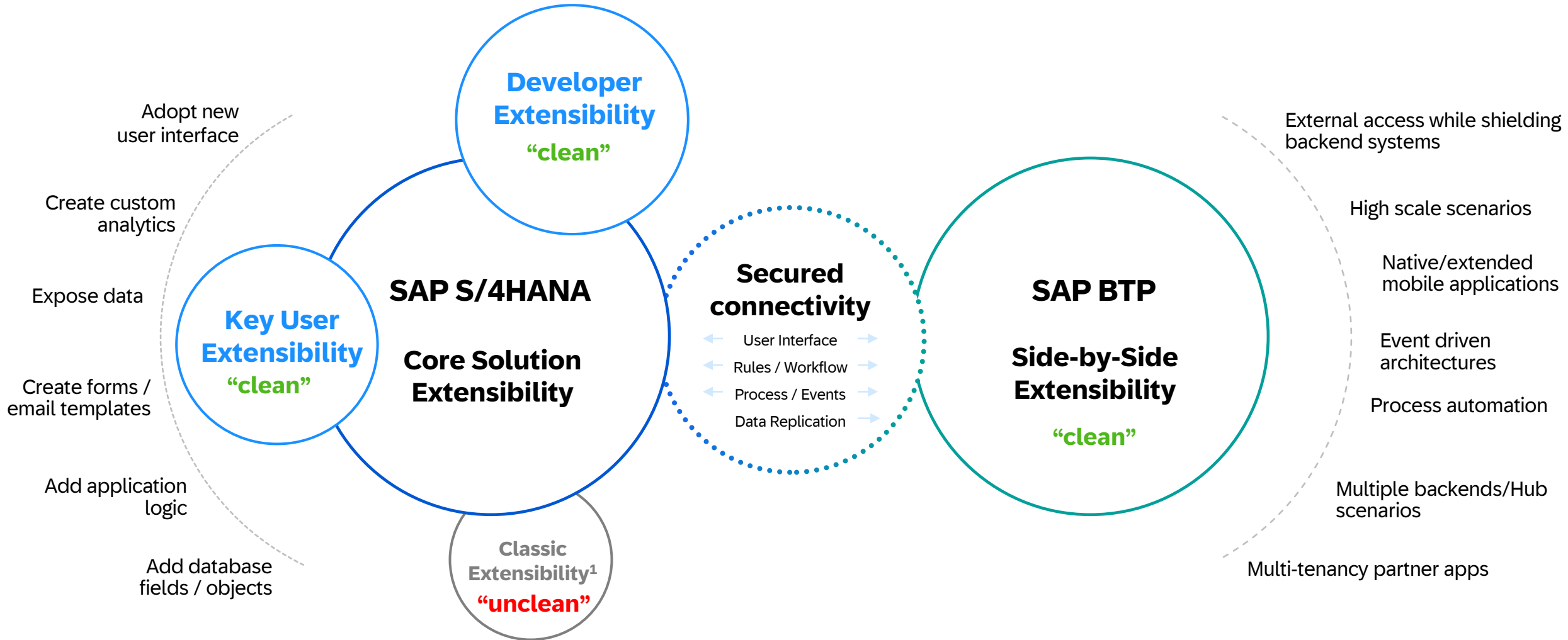
# A clean core makes it possible to adapt the system to changing business requirements



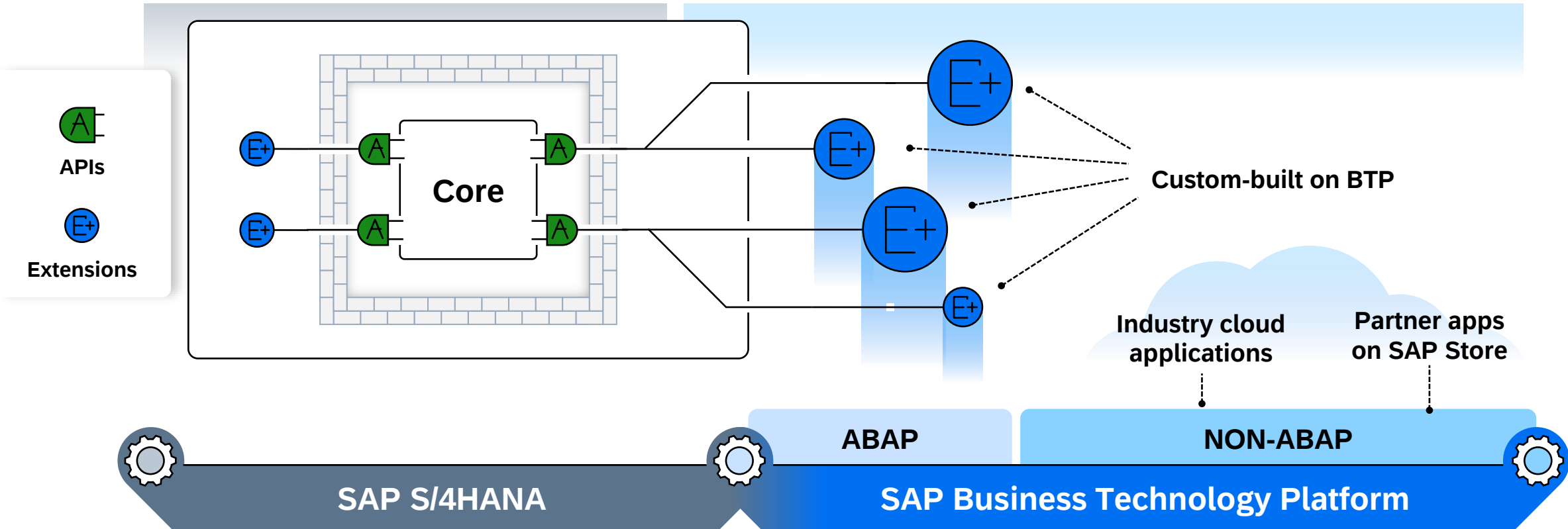
# SAP S/4HANA Extensibility



**Core Solution Extensions** ← → **Side-by-Side Extensions**



# The Concept of a Clean Core is the Essential Key to Boundless Extensibility



# Simplify extension development with SAP Build

Build enterprise-grade extensions

Extend innovation while protecting the core

Accelerate time-to-market

Deliver extensions faster, and foster rapid creativity

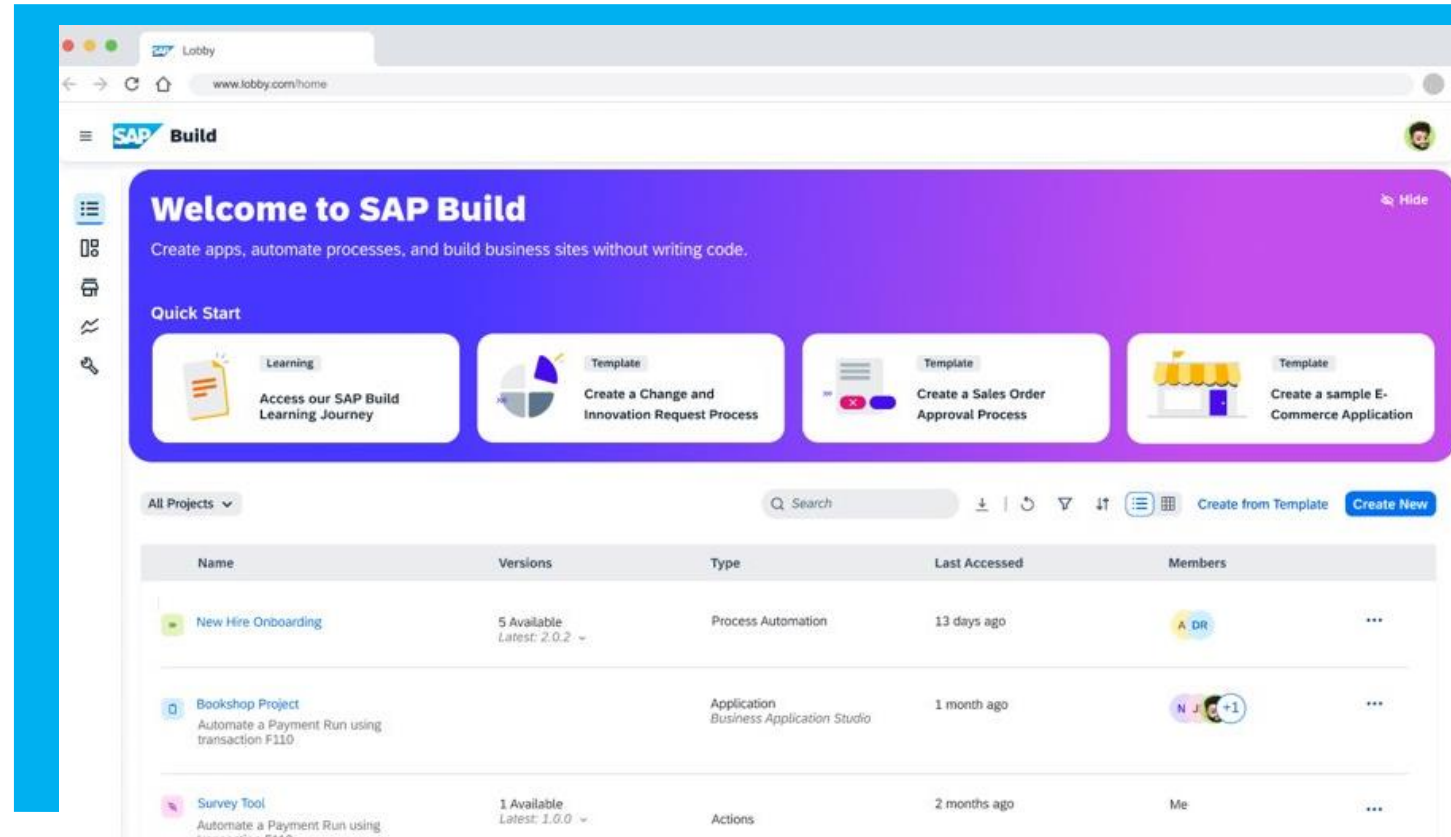
Collaborate securely

Leverage diverse expertise to win the competition



# Collaborate in Fusion Teams, merging pro-code efficiency with low-code simplicity

Fusion teams: developers, key users, business analysts/experts — **one unified team, with shared outcomes.**



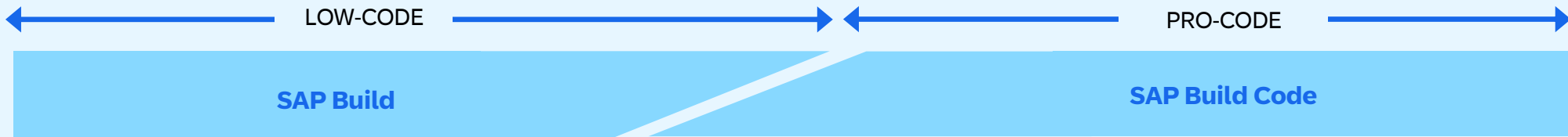
The screenshot displays the SAP Build lobby interface. At the top, there's a navigation bar with the SAP Build logo and a user profile icon. Below this is a large purple banner with the text "Welcome to SAP Build" and "Create apps, automate processes, and build business sites without writing code." Underneath the banner is a "Quick Start" section with four cards: "Access our SAP Build Learning Journey", "Create a Change and Innovation Request Process", "Create a Sales Order Approval Process", and "Create a sample E-Commerce Application". Below the quick start section is a "All Projects" section with a search bar and a "Create New" button. The main content is a table listing projects.

Name	Versions	Type	Last Accessed	Members
New Hire Onboarding	5 Available Latest: 2.0.2	Process Automation	13 days ago	A, DR
Bookshop Project Automate a Payment Run using transaction F110		Application Business Application Studio	1 month ago	N, J, C, +1
Survey Tool Automate a Payment Run using transaction E110	1 Available Latest: 1.0.0	Actions	2 months ago	Me

*The lobby area of SAP Build facilitates fusion development, enabling consumption of components created with SAP Build Code in SAP Build*

# Integrated solutions enabled by generative AI

**SAP Build:** Develop applications, automate workflows, and create business sites using the tools of your choice



**SAP Integration Suite:** Integrate all applications and systems across cloud and on-premises



**Generative AI-powered developer productivity**

Deeply integrated with SAP Applications

Cloud ERP

Human Capital Management

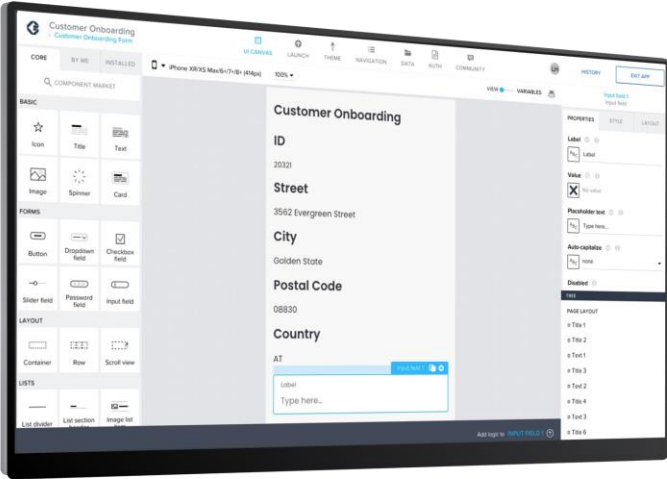
Spend Management and Business Network

Supply Chain Management

Customer Relationship Management

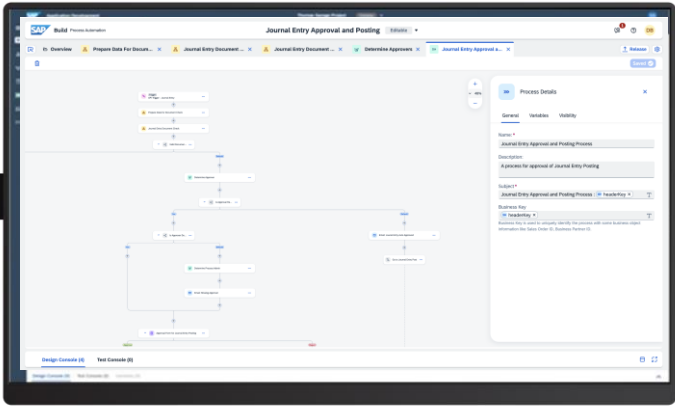
# SAP Build for Low-Code Visual Programming on SAP BTP

**Compose apps**



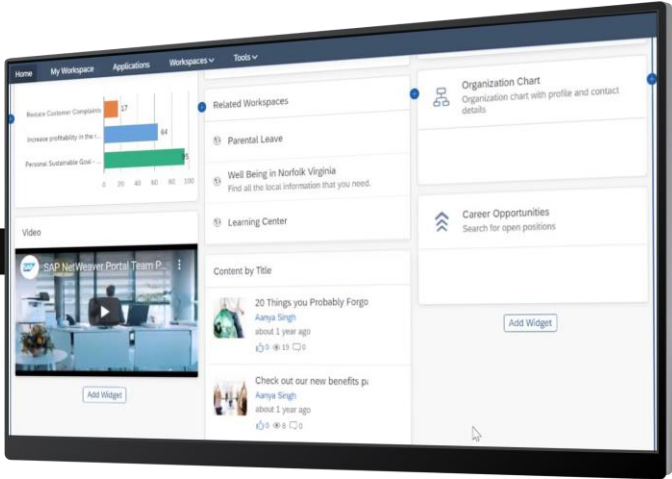
SAP Build Apps

**Automate processes**



SAP Build Process Automation

**Design business sites**



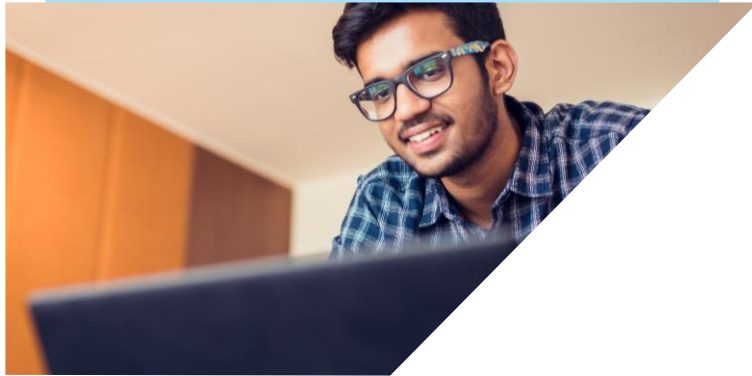
SAP Build Work Zone

**SAP Business Technology Platform**

# SAP Build Code

## AI Code Generation with Joule Copilot, Optimized for Java and JavaScript Application Development

Build rapidly with AI code generation



Generative AI-powered app development

Turnkey environment for coding, testing, integrations, and application lifecycle management

Guided experiences and prebuilt templates to quickly build full-stack, back-end, and mobile apps

Gain tailored functionality for SAP solution development



Prebuilt integration with SAP and third-party solutions

Trusted, enhanced security for authentication, authorization, and data protection

Extensibility for SAP S/4HANA and other solutions

Enhance fusion development

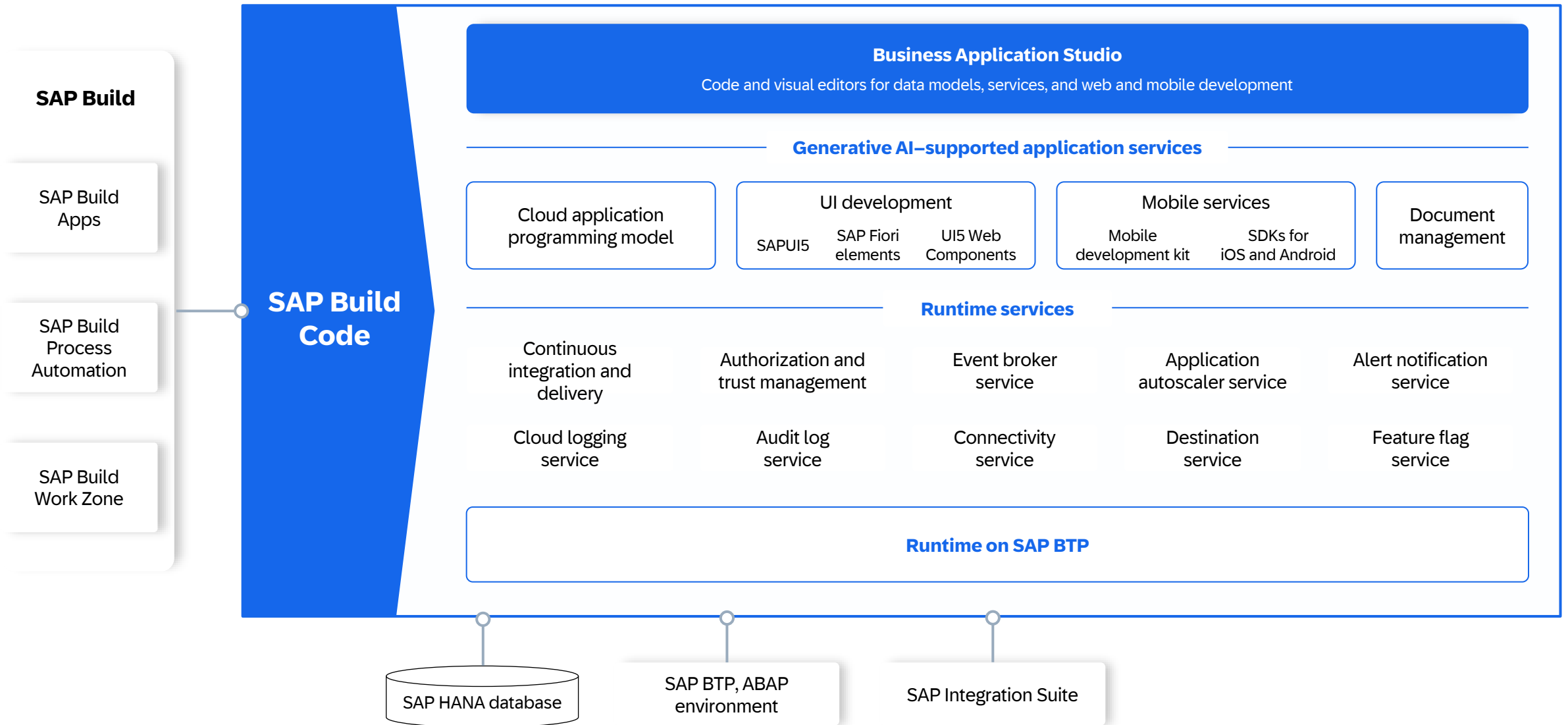


More-secure collaboration between professional and citizen developers

App composability across SAP Build and ABAP-developed solutions

Unified governance and simplified application lifecycle management

# SAP Build Code: What you need to follow, best practices of SAP





# Become a part of SAP Build Community

Join the fun, stay ahead, and ride the innovation wave



Pro-code savvy



Low-code savvy



Follow us



[www.sap.com/contactsap](http://www.sap.com/contactsap)

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