Designing for Excellence: SAP's Architecture Center for Partners and Customers

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Agenda

What is SAP Architecture Center?

What is SAP Architecture Center? – Key Principles

Scale by Reusability

Migration to the cloud

Architecture

Office of the CTO as a strategic visionary

Customer centric innovation

Public
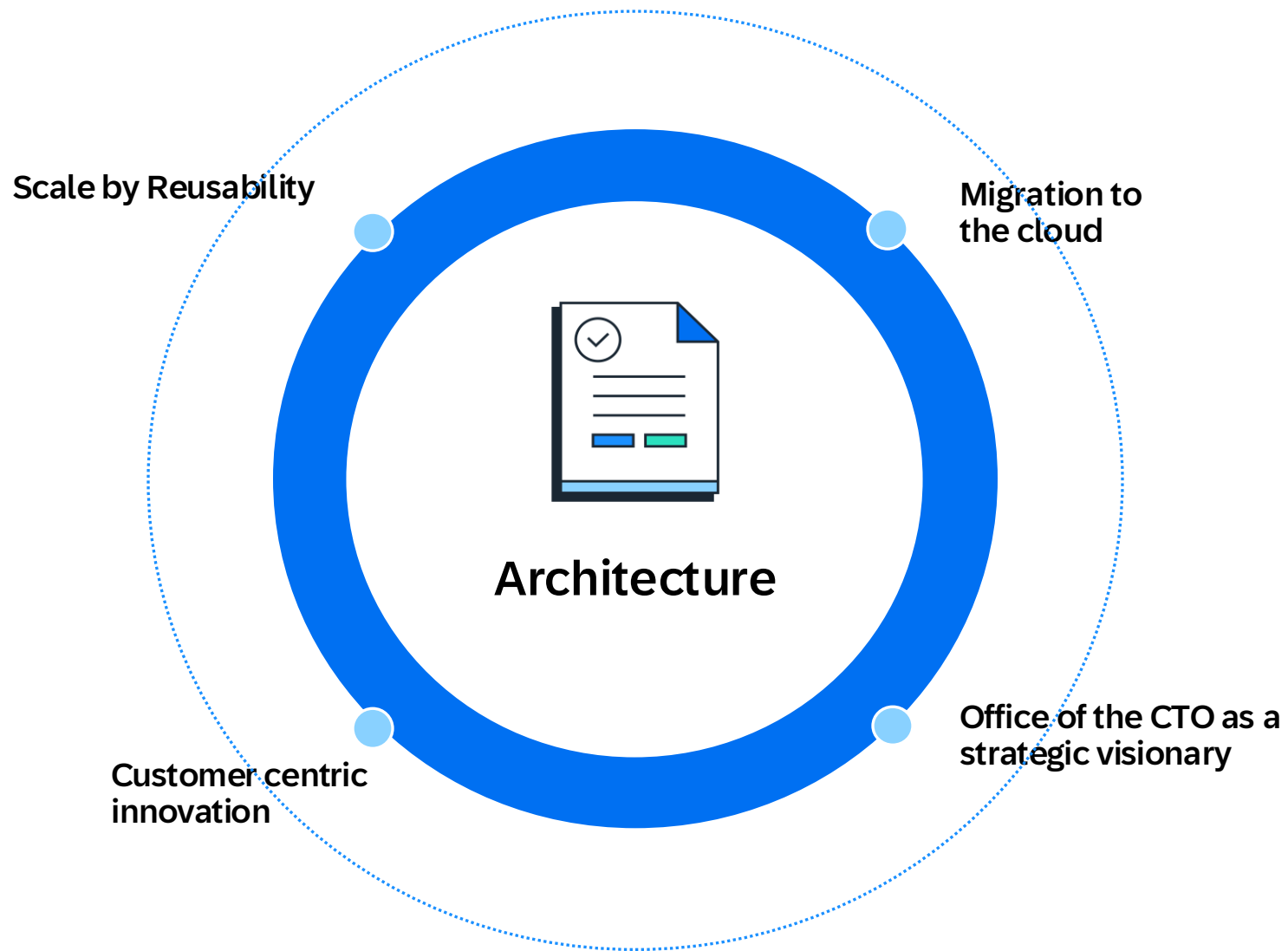
What is SAP Architecture Center? – Foundations

Central

- A central, open platform for sharing architectural blueprints

Future Ready

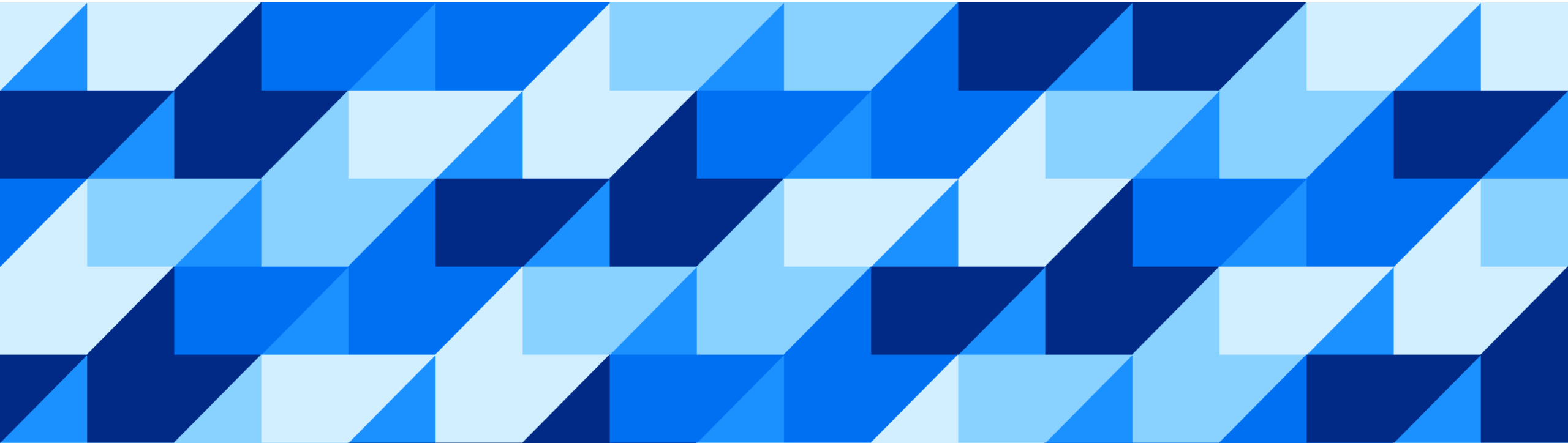- Built for long-term guidance in a fast-moving ecosystem

SAP Endorsed

- Reviewed by SAP architects

Open

- Open-source & collaborative model

Why do we need an Architecture Center?

Why do we need an Architecture Center?

Guidance, Not Just Blueprints

Architecture is more than diagrams — it's trusted, long-term strategic thinking to steer complex transformations.

Relentless Tech Evolution

Technologies evolve faster than ever, making it harder for organizations to keep up with constant innovation

Built to Scale, Built to Share

Architecture enables us to capture, share, and scale insights across customers — solving repeatable challenges and accelerating transformation.
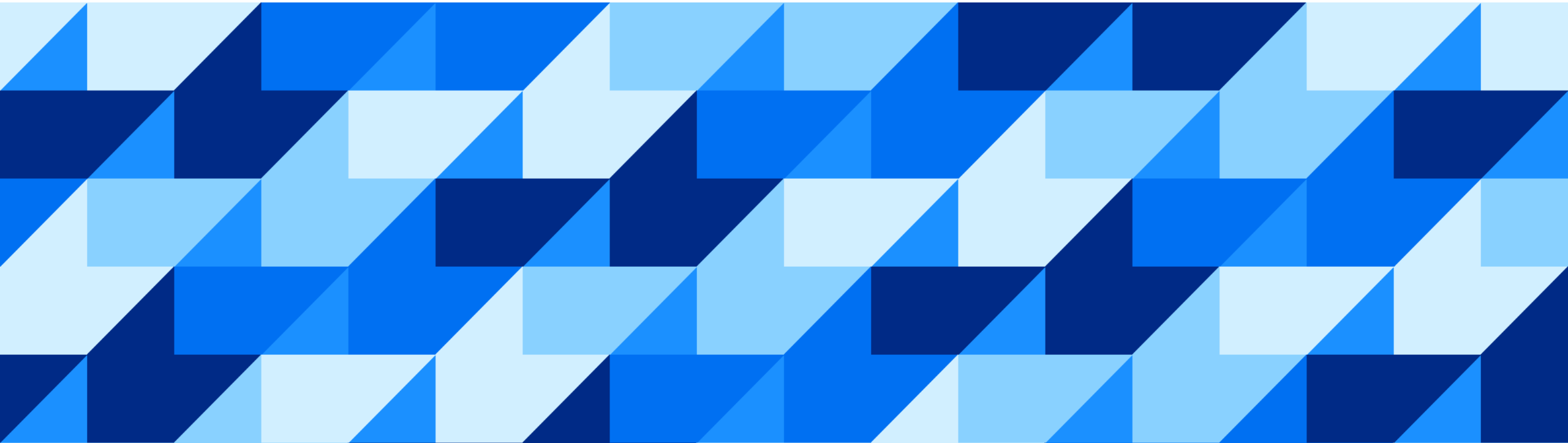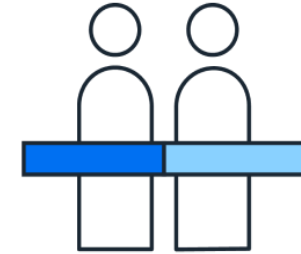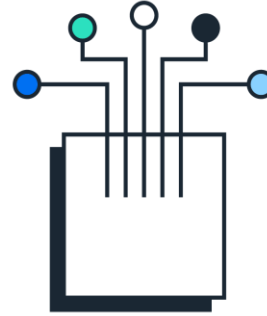
A Trusted Architectural Compass

The SAP Architecture Center acts as a single source of truth — providing SAP-endorsed guidance that aligns business goals with technical execution.

How to collaborate? – What's in for you?

How to collaborate? - Process of creating a Reference Architecture

Identify the problem	Solve by an Architecture	Use it in production

Start by clearly defining a problem domain that is **relevant**, **repeatable**, and **widely encountered** across customers or partners.

Develop a solution architecture that addresses the identified problem using **SAP-recommended practices** and **cloud-ready patterns**.

Demonstrate the solution's viability by implementing it in a **real-world use case** — proving it's not just theoretical, but practical and scalable.

How to collaborate? - Contribution

We follow open-source principles — all architectures are shared, transparent on GitHub.
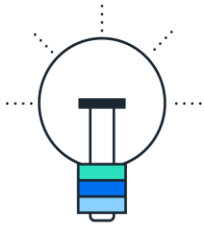
Design the Architecture	Submit via GitHub	SAP OCTO Review	**Share and Scale**
Develop a meaningful, reusable architecture aligned with real-world challenges.	Open a Pull Request (PR) on our GitHub repository.	The SAP Office of the CTO reviews each submission for strategic fit, quality, and reusability.	Once approved, your contribution becomes part of SAP-endorsed architectures — boosting your reputation and amplifying knowledge across the ecosystem.

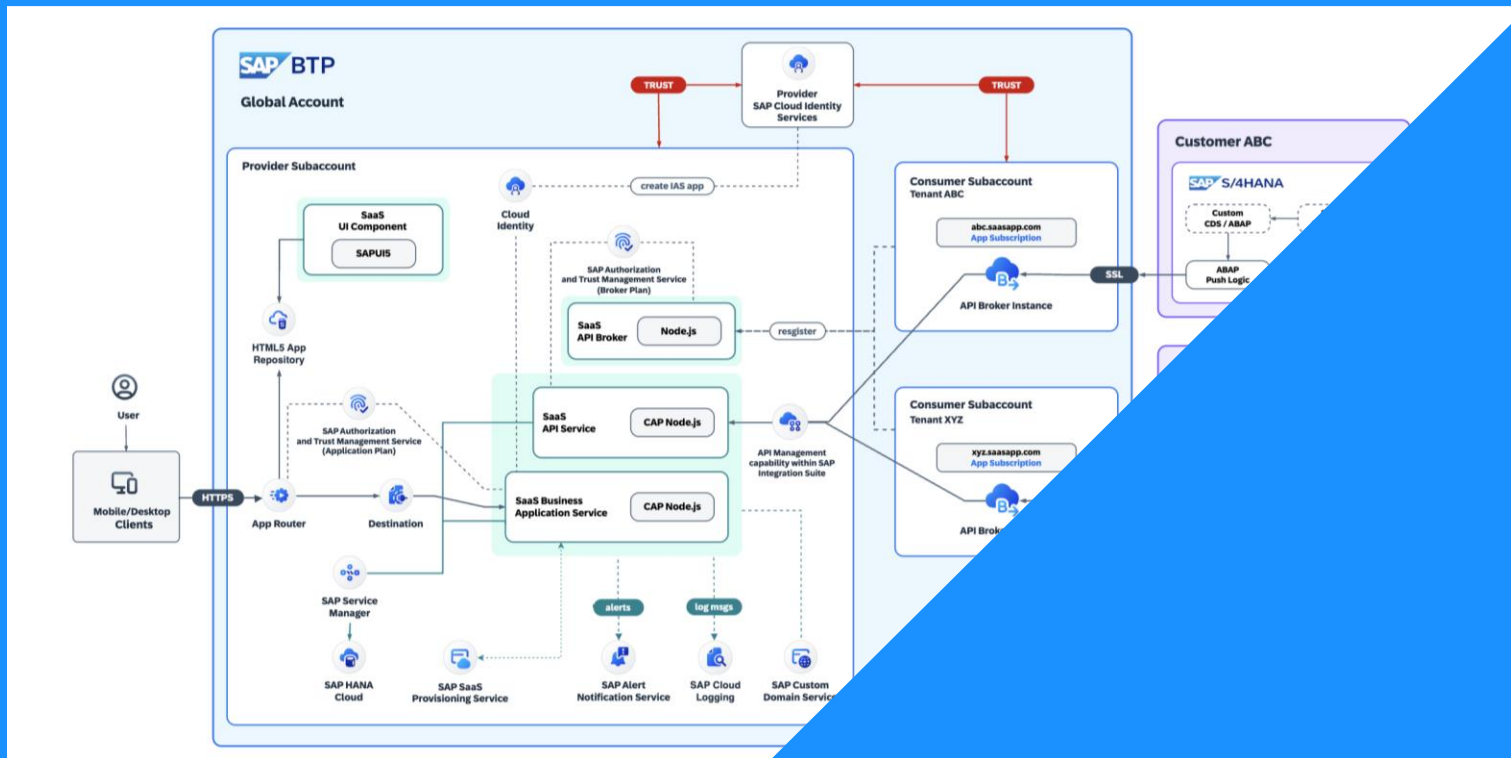# How to collaborate? - Architecture Evaluation

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- Repeatable and Scalable Approaches
- Customer-Inspired, Yet Generalizable
- Secure, Manageable, and Observable Structures

- Customer-Specific, One-Off Solutions
- Legacy-Centric Designs Resistant to Modernization
- Isolated Fixes Without Strategic Relevance

Walking through

an Architecture

Q & A 🎤

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SAP **Bring out your best.**