



Korcomptenz

Total Technology Transformation

SAP BTP: Governed Platform Engineering for the Intelligent Enterprise

Treat BTP like a product—standards, security, and velocity built in.

SAP transformations are no longer one-time programs. They're continuous—driven by S/4HANA modernization, acquisitions, regulatory pressure, and ever-shorter business cycles. In this environment, the winning operating model is simple: **keep the ERP core clean and upgradeable and build differentiation on the platform.**

SAP Business Technology Platform (BTP) is that innovation layer—where you extend processes, connect ecosystems, automate work, and turn data into decisions in near real time. Korcomptenz helps you adopt BTP with a **Clean Core mindset** and a **platform engineering approach** so you can deliver faster without compromising governance.

The New Reality: ERP Stability + Continuous Change

Enterprises need two things at once:

- **Stability** in core ERP processes (close, order-to-cash, procure-to-pay, compliance)
- **Speed** to launch new capabilities (digital channels, partner integration, automation, AI enablement)

BTP helps reconcile both—by moving extensions, integrations, and automation **out of the ERP core** and into a governed platform layer designed for rapid change.



Trends Shaping Platform Decisions

Trends

- **Clean Core becomes the default.** S/4HANA programs are standardizing on side-by-side innovation to protect upgradeability.
- **Integration is shifting to productized APIs and events.** Point-to-point interfaces are giving way to reusable integration patterns and managed connectivity.

- **Automation is moving from scripts to enterprise workflows.** Organizations want auditable, governed automation—especially for regulated processes.
- **Platform operating models are emerging.** More enterprises are formalizing BTP CoEs and platform guardrails to scale delivery across teams.

Risk & Control: Guardrails That Don't Slow You Down

Risks when BTP is implemented “project by project”

- **Extensions become “custom code 2.0.”** Teams recreate the same technical debt problem—just in a new layer—leading to higher run cost and slower change.
- **Integration sprawl becomes fragile.** Without standards, monitoring, and ownership, integrations break silently and disrupt business operations.
- **Security gaps expand.** Inconsistent identity, roles, secrets management, and policy controls increase compliance exposure.
- **Delivery slows over time.** The absence of reusable patterns and governance turns BTP into a bottleneck instead of a flywheel.

Our stance: Governance is not overhead. Done right, it's the mechanism that enables speed at scale.

Korcomptenz BTP Services


Foundation and Governance: Making BTP scalable

- **BTP strategy + roadmap** aligned to your ECC/S/4HANA journey and Clean Core principles
- **Reference architecture and account model** (accounts/subaccounts, entitlements, transport)
- **DevSecOps standards** for build, deploy, and change control
- **Security baseline** with IAM, SSO, roles, policies, and audit-ready controls
- **Operating model enablement** (platform CoE setup, guardrails, patterns, and playbooks)

Build, Integrate, Automate: Turning platform into outcomes

- **Build:** SAP CAP applications, Fiori/UI5 experiences, Kyma and event-driven patterns
- **Integrate:** SAP Integration Suite, API Management, EDI, partner connectivity, monitoring
- **Automate + Insight:** workflows, process automation, and Datasphere/SAC enablement as needed

Use Cases That Prove Value

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- **Side-by-side extensions** for S/4HANA without modifying the core
 - **SAP + non-SAP integration hub** (APIs, events, EDI, partners)
 - **Approvals and exception handling** with strong auditability and governance
 - **Analytics-ready data products** for finance and supply chain decision-making
 - **Standard integration + automation patterns** that reduce delivery time and operational risk

A Practical Path to Production

From idea to production—faster, with enterprise-grade controls.

| Discover

- Landscape scan (SAP + non-SAP) and integration hot spots
- Prioritize use cases and define a value case
- Establish target architecture and guardrails

| Design

- Account/subaccount model and governance
- Integration patterns and security baseline
- DevSecOps and transport standards

| Build

- CAP/Fiori/automation/integration build
- Testing, monitoring, and runbooks
- Cutover and go-live readiness

| Run + Scale

- Hypercare and managed services options
- Platform CoE enablement and training
- Iterate: onboard new use cases and optimize

What We Cover Across BTP

- **Build:** SAP CAP, UI5/Fiori, Kyma, Cloud Foundry
- **Integrate:** Integration Suite, API Management, events, EDI/partners
- **Automate:** workflows, process automation, business rules
- **Data/AI:** Datasphere, SAC, analytics enablement, responsible AI patterns
- **Secure:** IAM, SSO, roles, policies, monitoring
- **Operate:** monitoring, logging, alerting, runbooks, support readiness



Why Korcomptenz

- **Governance-first delivery:** security-by-design and reusable patterns that scale
- **Cross-ecosystem engineering:** SAP plus Microsoft cloud, data, and AI capabilities
- **Flexible engagement:** assessment, implementation, CoE enablement, and managed services

Want to know more? Start with a BTP Platform Readiness Workshop

Contact us today