

Accelerating Enterprise Innovation

The Challenge



- Fragmented development: Enterprises struggle with inconsistent frameworks across microservices, APIs & data models.
- Complex integrations: Connecting SAP, cloud & third-party systems often requires heavy custom coding.
- Traditional approaches delay delivery of new business applications

Solution – SAP CAP



- Unified programming model: Provides a consistent framework for building enterprise-grade services and applications.
- Built-in best practices: Security, multitenancy, and extensibility are embedded by design.
- Seamless SAP integration: Natively connects with SAP S/4HANA, SAP BTP, and other cloud services.

Result & Discussion



- Service Development: Rapidly design and expose APIs with CDS (Core Data Services).
- Data Modeling: Define reusable, enterprise-ready data models.
- Extensibility: Extend SAP solutions without disrupting core systems.
- Event Handling: React to business events in real time.
- Security & Compliance: Preconfigured authentication and authorization for enterprise trust.

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Benefits & value



Metric	Value
Development speed	30–40% faster
Integration effort	Reduced by 25%
Extensibility	Continuous, non-disruptive
Innovation cycles	Accelerated delivery

- Faster development accelerates time-to-market.
- Reduced integration costs compared to custom-coded solutions.

Strategic Impact



- Supports digital transformation by enabling agile, cloud-native development.
- Builds trust with stakeholders through secure, compliant applications.
- Positions enterprises for growth with scalable, future-ready architectures.

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