HCLTech | Supercharging Progress™

AI Force for SAP

Accelerated, AI-powered business and service transformation



SAP transformation programs are critical to enterprise modernization, but they often fall short of expectations. Complex system landscapes, fragmented execution models and heavy reliance on manual effort slow down delivery and delay business value. As a result, organizations struggle to realize timely returns from SAP investments while managing operational risk.

HCLTech AI Force for SAP is an AI-led framework designed to improve execution speed, predictability and control across SAP transformation programs. It applies AI across the SAP lifecycle, from assessment and migration to optimization and operations, with a focus on reducing manual effort and improving delivery confidence.

Built for complex enterprise environments, the framework combines SAP-native AI capabilities with HCLTech's enterprise-grade AI platforms and SAP-validated use cases. This creates a structured execution model that aligns technology modernization with business priorities.

AI Force for SAP delivers

Value stream transformation

AI-infused value stream innovation

Drives business efficiencies and insights

Service transformation

AI-driven IT ops

Reduces manual effort and accelerates issue resolution

AI-infused development

Rapid and efficient development of high-qaulity software

AI-powered cloud ERP adoption

Upgrade legacy systems to improve efficiency and maintainability

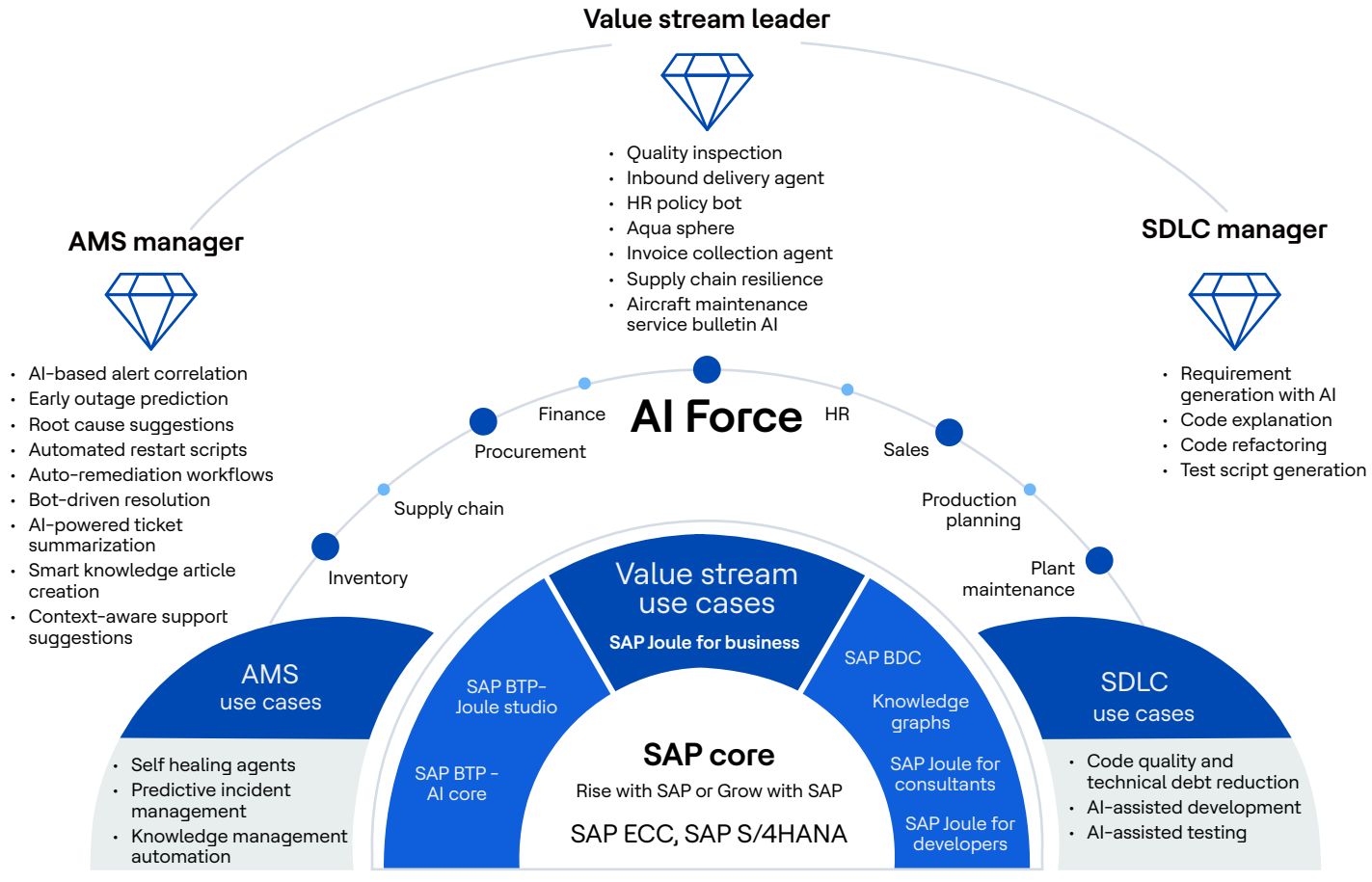


AI embedded across the SAP lifecycle

AI Force for SAP, powered by SAP BTP and SAP Joule, operates by combining the HCLTech AI Force platform with SAP's native business technology and AI capabilities.

AI Force for SAP is a GenAI-powered framework that delivers orchestration, automation and intelligence across the end-to-end SAP lifecycle — from strategy and design to transformation and operations. SAP Joule brings contextual, generative AI assistance across SAP applications, while SAP BTP provides a secure, SAP-native foundation for integration, extension and scalability across ECC, S/4HANA and SAP Business AI.

Together, they enable AI-driven SAP operations that enhance reliability, scalability and operational control, while staying fully aligned with SAP architectures, standards and future roadmaps — helping enterprises run, grow and innovate on SAP with greater speed and confidence.



SAP ECC and SAP S/4HANA on-premise work with SAP BTP and AI Force

Turning AI vision into action

AI is applied where it delivers the highest impact.

- Intelligent automation supports documentation, development, testing and data migration for SAP S/4HANA programs.
- AI-driven insights improve decision-making, governance and execution control.
- Prebuilt industry use cases and agents support targeted improvements across core business processes.

This approach enables consistent execution across IT operations, engineering and cloud ERP programs, creating a foundation for the planned rollout of AI-driven business agents and value streams.

Value stream

Business value innovation

Drives co-innovation across service portfolios

- Ideation to business impact
- AI-enabled automation and intelligent operations

Some common business benefits

- Faster go-to-market
- Reduced DSO
- Enhanced UX

Service transformation

Reimagining operations

Reduces manual efforts and accelerates issue resolution

- Predictive monitoring
- Zero incident operations

25-50%
Reduction in ticket volume

35-40%
Reduction in IT support costs

40-50%
Reduction in resolution time

Augmented software engineering

Rapid and efficient development of high-quality software

- TCV optimization
- Accelerating build, test and deployment
- Change management and scaling

30-40%
Productivity improvement across SDLC

45-50%
Improvement in testing efficiency

20-30%
Faster deployment cycles

Legacy modernization

Upgrades legacy systems to improve efficiency and maintainability

- SAP ECC migration
- Technical debt reduction
- Upgrades and remediations

50-60%
Reduction in time to modernize

20-30%
Faster code refactoring

40-60%
Reduction in migration effort

Outcome-first transformation for business and services

AI Force for SAP empowers organizations to achieve measurable value faster through intelligent automation, AI-driven insights and streamlined delivery models.



Faster SAP S/4HANA migrations with reduced rework



Lower execution risk through AI-enabled governance and automation



Quicker adoption of SAP Business AI and Joule across business functions



Industry-aligned process improvements using preconfigured templates and accelerators



AI-enabled innovation on SAP BTP while maintaining Clean Core principles

AI Force grabs analysts' attention for its breakthrough value

> It has also built the HCLTech AI Force suite of solutions, which supports enterprises across critical business domains, including software development, customer support and bot creation.

AVASANT
EMPOWERING BEYOND

Avasant's GenAI Services RadarView

> It has strengthened its market position and enhanced client engagement due to the increased adoption of its flagship AI IPs, driven by the success of AI Force among multiple clients.

Everest Group®

Everest AI and GenAI Service PEAK

Ready to accelerate your SAP transformation?

To explore how AI Force for SAP can accelerate your SAP transformation journey, we invite you to connect and arrange a discovery workshop, where we can help identify your unique requirements and demonstrate the value our prebuilt accelerators and use cases can deliver.

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