



kyndryl

Accelerate SAP S/4HANA transformation on Azure with Kyndryl Clean Field

Accelerate your move to SAP S/4HANA with reduced risk, improved resilience, and faster time-to-value—while optimizing cost within a modern cloud architecture

SAP modernization is much more than moving to S/4HANA. Organizations must now transform complex, highly customized environments faster, more reliably and with less disruptions, all while maintaining control over cost within a broader transformation strategy.

Transformation timelines are compressing

SAP ECC end-of-support is forcing organizations to modernize on aggressive timelines, often while maintaining business as usual.

Customization increases risk and uncertainty

Years of custom code, integrations and technical debt make migration scope difficult to predict, which increases uncertainty, lengthens timelines, and can drive higher costs if not properly managed.

Data growth complicates cloud transitions

Large data footprints increase risk, operational effort, and overall transformation complexity, making it harder to optimize performance and value.

The impact of getting it wrong is rising

Unplanned disruptions, prolonged programs and outdated architectures delay transformation outcomes, increase operational risk, and constrain innovation.

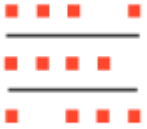
Microsoft Azure helps address these challenges through scalable infrastructure, integrated data platforms, and built-in security for mission-critical SAP workloads.

Why SAP transformation is complex, costly, and difficult to scale

Modern cloud platforms like Microsoft Azure enable scalable, efficient SAP transformation

Custom code

Custom code increases complexity, making transformation harder to plan, slower to execute, and more difficult to scale



Data volume

Large and fragmented data landscapes increase cost, risk, and disruption—slowing migration and delaying time-to-value



Services and skills

Limited skills, competing priorities, and resource constraints delay decision-making and extend transformation timelines

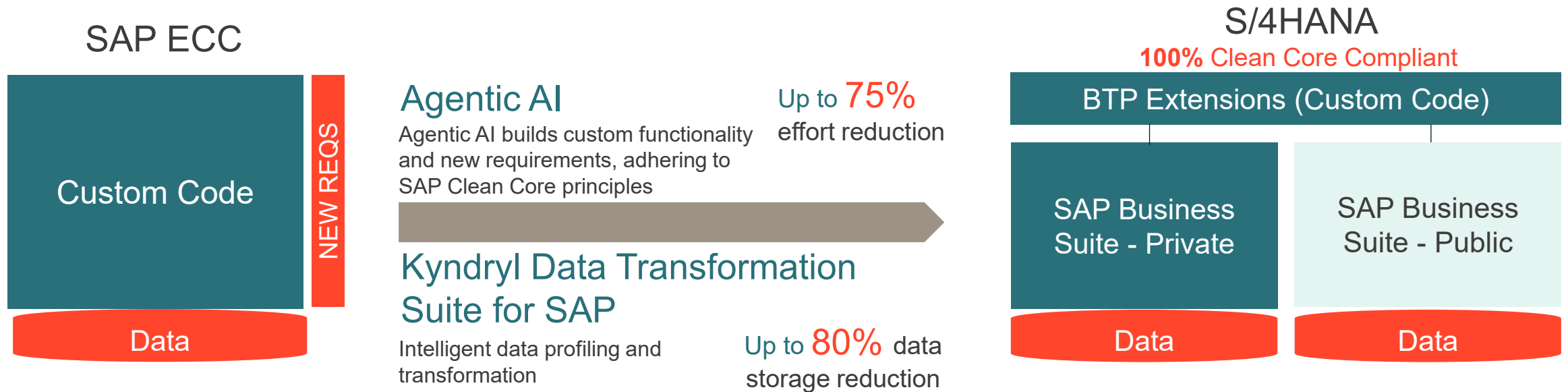


Without a modern cloud platform like Microsoft Azure, these challenges increase complexity, risk, and cost—slowing transformation and making it harder to scale

Kyndryl's Clean Field approach for SAP S/4HANA on Microsoft Azure

Kyndryl's Clean Field approach accelerates transitions from legacy SAP ECC to SAP S/4HANA by using agentic AI and selective data transition to migrate only necessary business-critical customizations, resulting in a clean, modular, future-ready platform deployed on Microsoft Azure.

Now, you can preserve business processes and reduce disruption by combining the speed of a brownfield upgrade with the optimized benefits of a greenfield implementation—without higher costs, extended timelines, or carrying forward technical debt.



Executed on Microsoft Azure for scalable, secure, enterprise-grade transformation, enabling enterprise architecture-driven transformation and organizational change management.

Faster path to SAP S/4HANA with Clean Field

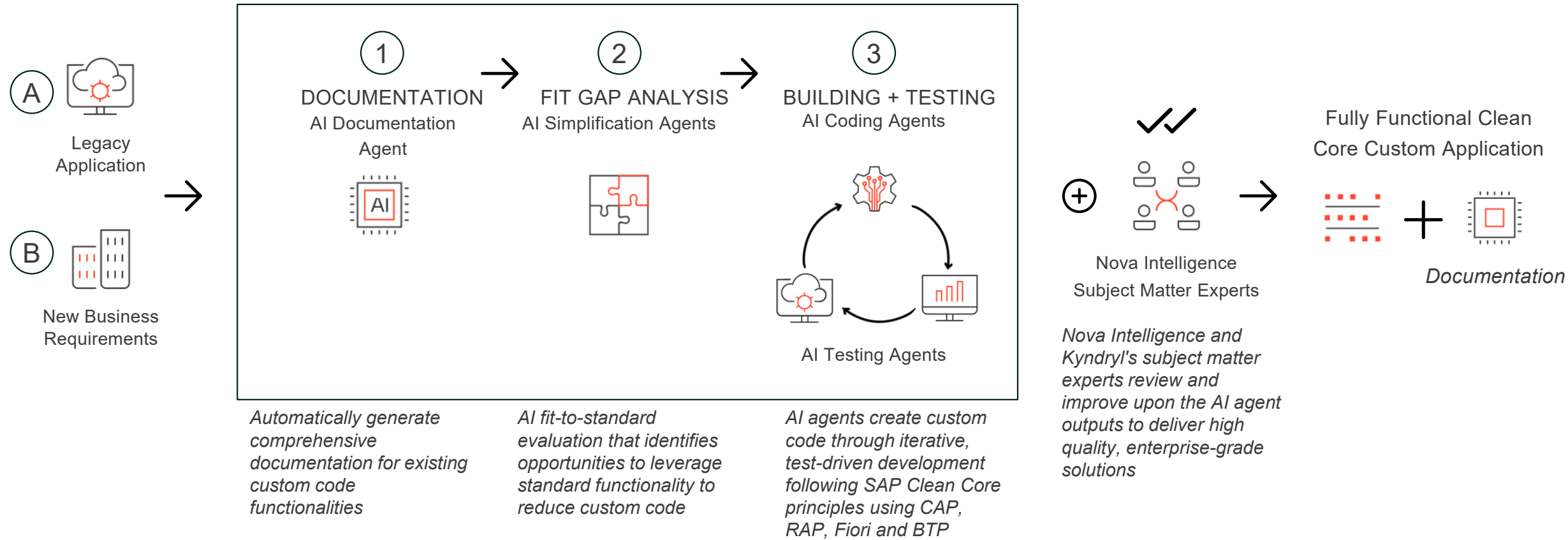
Leveraging agentic AI and deep SAP expertise, Clean Field pinpoints data transformation and modernizes custom code for a smoother, faster path to SAP S/4HANA

	Greenfield	Hybrid (Selective Data Transition)	Brownfield	Clean Field
Future-ready Capabilities	Yes	Partial	No	Yes
Custom Code Migration	No	Partial	Yes	Yes
Data Reduction	Partial	Yes	No	Yes
SAP Clean Core Compliance	Yes	No	No	Yes
TCO	\$	\$\$	\$\$\$	\$
Project Cost	\$\$\$\$	\$\$\$	\$	\$\$
Timeline	🕒🕒🕒	🕒🕒	🕒	🕒

Agentic AI for custom code transformation with Nova Intelligence

Nova Intelligence delivers AI-powered services... up to 3x faster than traditional solutions, running on Microsoft Azure

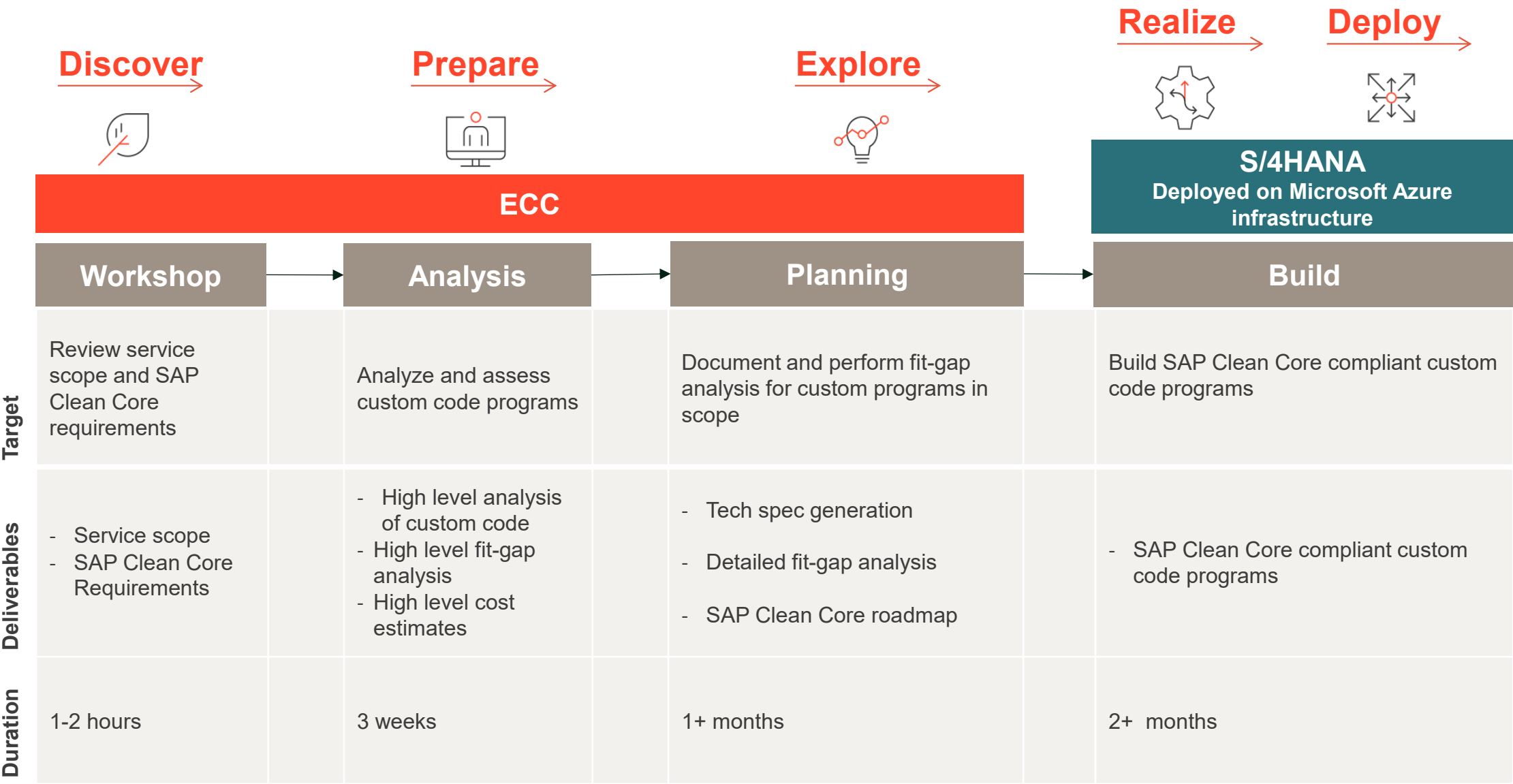
The Nova Intelligence Engine



Deployed on Microsoft Azure for scalable, secure, enterprise-grade execution

Clean Field custom code modernization on Microsoft Azure

Delivered using Kyndryl Clean Field and Nova Intelligence, running on Microsoft Azure



Clean Field SAP S/4HANA service portfolio on Microsoft Azure

Kyndryl and Nova Intelligence are collaborating to offer end-to-end services for SAP S/4HANA modernization

SAP Activate for S/4HANA

Discover



- Understand business value
- Determine strategy
- Prepare business case for SAP S/4HANA

Prepare



- Project charter
- Initial project planning

Explore



- Fit/gap-analysis
- Evaluate end-to-end processes
- Master data preparation

Realize



- Build, test and validate business scenarios and processes
- Testing
- Training
- Cut-over planning

Deploy



- Setup production system
- Process validation

Run



- New system is live
- Hypercare
- Improvement cycles

Kyndryl		Data			
- Execute system analysis - Execute data analysis		- Determine data migration approach		- Determine data migration approach - Data migration object definition	
- Data migration testing - Technical testing - Fix transformation logic issues		- Uploading of master and transaction data - Data validation		- Delivery of non-managed one-time services	
Nova Intelligence		Custom Code			
- Analyze custom code landscape - Estimate complexity and SAP Clean Core potential		- Generate thorough documentation with AI agents		- Conduct AI-assisted fit/gap analysis - Define code modernization scope	
- AI-driven development of SAP Clean Core compliant code - Automated testing and validation		- Integrate modernized code - Testing and deployment validation		- Support post-go-live custom code refinement with AI coding and tuning agents	

All services are delivered on Microsoft Azure for scalable, secure, enterprise-grade SAP transformation

Why Kyndryl & Microsoft for SAP S/4HANA transformation

Kyndryl and Microsoft Azure deliver faster, lower-risk SAP transformation at enterprise scale



Enterprise SAP expertise

- Proven SAP transformation delivery
- Deep architecture and operations experience



Microsoft Azure platform advantage

- Scalable, resilient SAP foundation
- Built-in security and compliance
- Integrated data and AI platform (Microsoft Fabric)



AI-driven acceleration

- Nova Intelligence automates modernization
- Faster execution and reduced effort
- Improved quality and consistency



End-to-end delivery

- From assessment to optimization
- Continuous improvement on Microsoft Azure
- Strong governance and change enablement



Delivered on Microsoft Azure to reduce risk and complexity while optimizing cost across the SAP lifecycle

Kyndryl & Microsoft Power Your Transformation

Our Customers

We work in partnership with thousands of customers, dedicated to ensuring that each achieves its peak digital performance

>4,000
global
customers

Including

of the Fortune 100;
more than half of
the Fortune 500

~60%

Providing undisputed leadership



6.1M mainframe
installed MIPS



3.5M LAN
ports managed



300K network
devices managed



5,200+ WAN
devices managed



67K+ VMware
systems managed



14K+ SAP
instances managed



3.5+ exabytes of customer
data backed up annually

Why Customers Choose Kyndryl + Microsoft



Modernization without disruption:

Kyndryl's mission-critical expertise, combined with Microsoft's AI-first Cloud, accelerates transformation safely.



AI that delivers outcomes fast:

AI innovation labs, prototyping, and Azure OpenAI solutions turn ideas into measurable impact.



Industry-hardened solutions: Built on Microsoft Cloud and refined by Kyndryl's decades of experience managing complex, regulated environments.



Secure, resilient operations:

Enterprise-grade governance, automation, and observability via Kyndryl Bridge keep systems reliable and secure.



Kyndryl Services



Cloud Modernization

Delivering seamless advisory, migration, modernization, and management services integrated with Microsoft Azure



Core Enterprise & zCloud

Manage mission-critical workloads seamlessly by modernizing mainframes to handle high-volume, always-on computing with Microsoft AI Cloud



Digital Workplace & M365 Copilot enablement

Accelerate hybrid work and enable collaboration from anywhere with strategy, design, architecture and implementation of M365 Copilot



Application, Data & AI

GenAI and Azure OpenAI-based solutions; Full application platform hosting and expert assistance for application modernization on Microsoft Azure



Cyber Security and Resiliency, Network and Edge

Provides Microsoft Security solutions and unified Network Services for Microsoft Cloud and data center connectivity

Kyndryl advances the vital systems that power progress

Kyndryl & Microsoft Alliance

Let's partner to power your progress

Highlights

Kyndryl, the world's leading IT infrastructure services provider, powers the digital economy's core systems.

In partnership with Microsoft and our global ecosystem, we bring decades of mission-critical expertise to help enterprises unlock new value and achieve peak digital performance.

We deliver progress that matters through:

- Expert advisory and implementation for continuous innovation
- Modern operations for agility and resilience
- Accelerated outcomes with standout digital experiences

Solutions Partner Designations (5 of 6)

- Infrastructure
- Data & AI
- Digital & App Innovation
- Modern Work
- Security

Microsoft Specializations (11 of 24 applicable)

Azure

- AI Platform on Azure
- Microsoft Azure VMware Solution
- Infrastructure & DB Migration to Azure
- SAP on Microsoft Azure
- Microsoft Azure Virtual Desktop
- Analytics on Microsoft Azure

Business Applications

- Low Code Application Development
- Intelligent Automation

Modern Work

- Copilot
- Secure AI Productivity

Security

- Identity & Access Management
- Data Security (WIP FY'26)

Other Programs

- Private Cloud Solutions Partner
- MISA
- MXDR Verified (WIP FY'26)

Offerings (70+)

Azure

- Skytap Rapid Assessment
- Microsoft Azure VMware Solution
- Infrastructure & DB Migration to Azure
- SAP on Microsoft Azure
- Accelerate Developer Productivity with Azure
- Microsoft Azure Virtual Desktop

Business Applications

- Automation in a Day Workshop

Modern Work

- Adoption and Change Management for Copilot
- Calling for Microsoft Teams
- Meetings and Meeting Rooms for Teams
- Modernize Endpoints
- Custom Solutions for Microsoft Teams
- Teamwork Deployment

Security

- Cloud Security and Threat Protection
- Kyndryl Managed Extended Detection and Response (XDR)
- Identity & Access Management

Microsoft Partner Azure Expert MSP



Specialist
Infra and Database Migration
SAP on Azure
Azure VMware Solution
Azure Virtual Desktop



Specialist
AI Platform on Microsoft Azure
Low Code Application Development
Intelligent Automation



Specialist
Identity and Access Management
Copilot



Specialist
Analytics
AI Platform on Microsoft Azure
Infra and Database Migration



Specialist
Secure AI Productivity
Copilot



Private Cloud

Member of
Microsoft Intelligent
Security Association



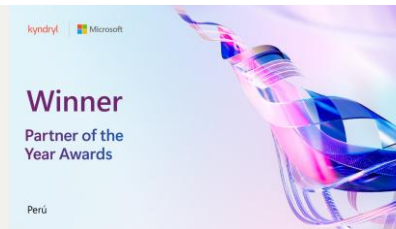
29,200+
Microsoft Cloud
Certifications



17,800+
Unique Microsoft
certified employees



60+
Countries with
Microsoft Cloud-
certified employees



Next Steps

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-
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-
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New to SAP modernization?

Start with a Custom Code Modernization Assessment

Identify remediation opportunities, migration dependencies, and automation use cases, and define a prioritized roadmap for moving from SAP ECC to SAP S/4HANA on Microsoft Azure.

Already planning your transformation?

Validate and accelerate with a focused workshop or pilot engagement.

Apply Kyndryl Clean Field and agentic AI to a selected custom code scope to reduce effort, lower risk, and establish a scalable modernization approach.

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Get started today

Connect with Kyndryl to begin your SAP modernization priorities and next steps.

<https://www.kyndryl.com/us/en/about-us/alliances/consult>

kyndryl.

Thank You

