HOW TO CHOOSE THE BEST INFRASTRUCTURE FOR SMOOTH SAP HANA ADOPTION

Gear up with SAP HANA and transform into a real-time enterprise

WHY CHOOSE CLOUD TO DEPLOY SAP HANA?

Faster decision making: Resilient and quickly deployable hybrid infrastructure is must to aid fast data processing performed by SAP HANA to deliver real time intelligence

Accelerate digital transformation: Move away from hassle of managing legacy on-premise infrastructure by deploying SAP HANA workloads on secure and managed hybrid cloud

Unlimited scalability: Forget about constraints, fast track business growth and scale cost effectively on cloud as your SAP ecosystem grows

Competitive advantage: Get edge over competition ahead of 2025 by adopting SAP HANA on agile and flexible cloud platform or risk being left behind [1]

Cost reduction: Avoid millions in capex and optimise business outcomes by adopting hybrid cloud which leads to significant cost savings and productivity gain [2]
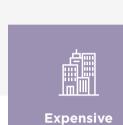
Drive innovation: Seamlessly integrate next generation technologies such as big data, IoT etc. with SAP HANA on cloud platform

ADOPTION CHALLENGES

Expensive infrastructure	Disruptive migration	Expertise requirements	Disaster recovery for continuity	Complex legacy landscape

INFRASTRUCTURE ESSENTIALS FOR SUPPORTING SAP HANA

Experience
A vendor with a track record of successful implementation is a low-risk choice

Right hosting infrastructure
Make hosting infrastructure decisions considering the use cases you have in mind for SAP HANA

Managed
Choose a provider able to guide you through migration and ongoing management to minimise disruption

SAP HANA

Scalability
SAP HANA can grow with your business, so ensure your hosting infrastructure can too

Resilience
Rely on guaranteed uptime and robust SLAs for business continuity

Flexibility
Improve agility and ensure readiness for emerging disruptive technologies like AI, Big Data analytics, IoT and more

IZO™ CLOUD PLATFORM & SERVICES FOR SAP HANA

Tata Communications' IZO™ Cloud platform provides scalable, cost effective and high-performance infrastructure for business of all sizes and is optimised to run SAP HANA at its best. While SAP application can be hosted on IZO™ Private Cloud (IPC), to host the HANA DB you can choose a variety of hosting configurations such as flexible and quickly deployable SAP HANA Grid.

HANA DB SETUPS RAM REQUIREMENTS

< = 3 TB RAM	> 3 TB RAM	> 6 TB RAM
HANA GRID	**DEDICATED TDI BOXES**	**HANA APPLIANCES**
Multi-tenanted – virtualised grid platform suitable for quick deployments and easy management. E.g. Greenfield Projects and Migrations to HANA which requires < = 3 TB RAM	Your own box, fully managed by Tata Communications. E.g. HANA DB setups which need > 3 TB RAM	High Memory HANA Appliances for large HANA Database models
SAP App on IZO™ Private Cloud	SAP App on IZO™ Private Cloud	SAP App on IZO™ Private Cloud/ Appliance
SAP DB on HANA GRID	SAP DB on dedicated TDI boxes	SAP DB on HANA appliances

SAP HANA DEPLOYMENT ON PUBLIC CLOUD

Tata Communications also offer fully managed solution to swiftly deploy and operate SAP HANA on Public Cloud Platform such as AWS, Azure and GCP. Our service covers consultation and planning, solution designing, migrating SAP workloads, monitoring, and managing operations.

WHY TATA COMMUNICATIONS

Choice of platform — Run SAP HANA on HANA Grid based on IZO™ Private Cloud or Public Cloud (AWS/Azure/GCP) or your own data centre

SAP Centre of Excellence (CoE) — Our SAP CoE provides an end-to-end managed service covering the architecture, migration, management and optimisation of SAP landscape

Simplify migration — Full support across every stage while migrating SAP on cloud platform of choice, whether you want completely new implementation or existing system conversion

Hybrid infrastructure — Offer a hybrid cloud SAP solution to fit your business needs

Trusted by SAP — We are SAP Certified for HANA Operations, Hosting Operations, Infrastructure & Cloud Operations

Business continuity — Smooth SAP experience with DR ready infrastructure and up-to 99.95% uptime SLAs

Proven track record — Successfully deployed SAP HANA across industries including BFSI, transportation, infrastructure, retail, and more

Managed services support — Industry-leading SLAs with 24/7 support through 300+ skilled and certified AWS/Azure/GCP and SAP professionals

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