ONI offers SAP-certified infrastructure that is compliant with its standards for deploying cloud servers for SAP HANA projects in the cloud. It offers total security and guaranteed SAP support.

Following SAP recommendations for HANA, our infrastructure is based on the latest HP high-density blade servers that have been optimized for SAP HANA, VMWARE virtualization, and approved NetApp storage systems.

Our strict SLAs and service from Tier III and IV datacenters ensure 99.5% uptime availability.

SAP HANA
PRIVATE
CLOUD

powered by

oni

SAP® Certified
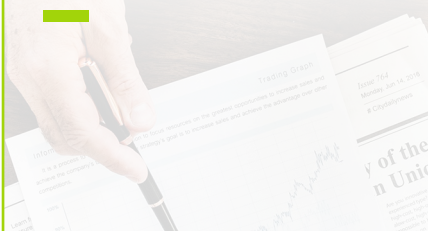in Infrastructure Operations Services

S/4 HANA PRIVATE CLOUD

ONI' S/4 HANA Private Cloud is an innovative multi-title solution for HANA-based SAP systems offered on a user pay-as-you-go basis. This results in significant savings while enjoying all the advantages of on-premise deployments and the benefits of the cloud.

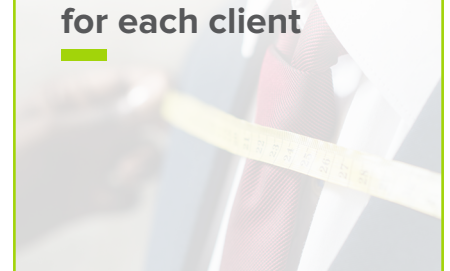**A new solution allowing companies of any size to access SAP applications efficiently, quickly and economically.**

Serve your S/4 Hana on a pay-per-user basis

User-to-user scalability

Dedicated environment for each client

── S/4 HANA Private Cloud overcomes functional and economic barriers ──

Infrastructure costs make up a large part of SAP S/4 HANA deployment due to the resources needed to support this new generation of memory-based applications and their upgrades, and represent a major barrier of entry for companies of any size.

In addition, other clouds such as SAP itself, are overly strict when it comes to the functional coverage of the deployment process, capacity for customization, or the integration of customized developments.
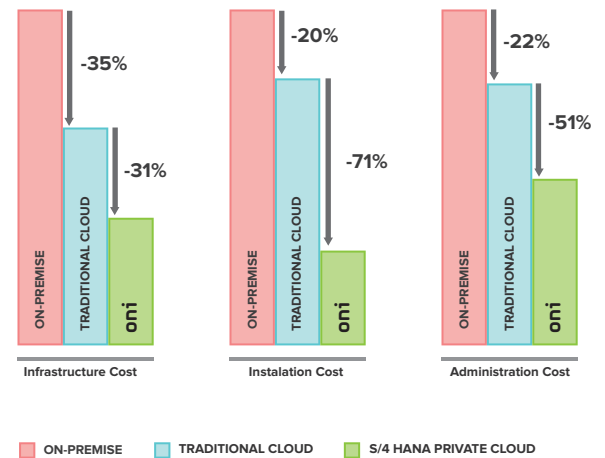
ONI' S/4 HANA Private Cloud offers a Multi-tenant model delivered as Software as a Service (SaaS), which includes managed infrastructure that is totally flexible and cost effective, and 'Basis' for SAP HANA installation and administration services, offered by our partner Common MS.

Clients can adapt, modify and integrate the SAP solution as if it were installed in their own CPD; with the infrastructure cost of a public cloud, it offers the maximum security and privacy provided by a private cloud.

Product Advantages

- Dedicated, client-exclusive cloud environment

- Customized SAP functional implementation

- Simpler management of client's different HANA environments and applications

- Easy to integrate into a single infrastructure

- Optimization of infrastructure costs by using SAP HANA

- Multi-tenant database container technology without sacrificing data security or privacy

- Managed service for SAP systems in a private cloud: fixed monthly cost that includes infrastructure together with the monitoring, operation and management services required by a 24/7 environment

- Savings according to delivery model

- Flexible, on-demand expansion or reduction of resources from a minimum of 64GB up to the required amount, with total granularity and better economically

Savings according to delivery model

| ON-PREMISE | TRADITIONAL CLOUD | S/4 HANA PRIVATE CLOUD |

Services offered by the solution

- Infrastructure
- Installation
- Basic Services Layer (Hana Database, Backup and Monitoring)
- Advanced Services Layer ('Basis' Services)
- Functional Implementation (1)

(1) *to be chosen by each partner

The cost of the infrastructure includes

- Firewall
- VLAN per Client
- Monitoring
- Backup
- Front Server
- Database Server
- Operating System License
- High HW Availability
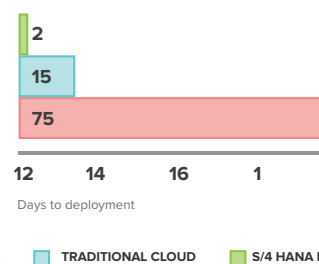- High Hana Database Availability

Maximum Guarantees

- SAP HANA certified hardware in TDI Compliant mode (HPE servers, NetApp storage, SUSE Operating systems/Red Hat for SAP HANA, VMware virtualized environment)

- Certified consultants for SAP HANA installation, management and operation

- Encrypted communication between application servers and any access to information by HANA tenants

- Encryption of all data at rest: volumes of data and log, and backups complying with GPDR maximum security procedures

- High hardware availability inherent to virtualized cloud environments: if a physical server crashes, affected applications will automatically restart within minutes on another available physical server

- High D&R (Add-on) availability guaranteed through the use of HANA's tenant-level replication technology, providing an additional level of availability as an active-passive server

Why choose ONI?

- Datacenters in Spain, Colombia, Chile and Miami
- Billing is local
- 24/7 technical support
- We help you migrate
- More flexibility than any other provider
- Secure, certified cloud (SAP-ISO-PCI DSS)
- One bill (no hidden costs at the end of the month)

Time to Market

Days to deployment

| ON-PREMISE | TRADITIONAL CLOUD | S/4 HANA PRIVATE CLOUD |

For more information please contact: **support.cloud@oni.pt**