Lenovo TruScale with RISE with SAP S/4HANA Cloud, Private Edition, Customer Data Center Option

Lenovo

SAP offers a private managed cloud experience for SAP HANA and associated applications

Bringing the Cloud to You

RISE with SAP S/4HANA Cloud, private edition, customer data center option (Private Edition), an on-premises version of SAP's public cloud service RISE with SAP S/4HANA Cloud, is offered with Lenovo TruScale managed infrastructure services on SAP HANA certified and supported Lenovo servers and storage systems.

There are many reasons customers would want to run Private Edition, including the need for data privacy, specific industry compliance, a low risk tolerance, specific company policies, and limited or no access to SAP data centers or hyperscaler infrastructure options. Private Edition provides the same concierge services, service level agreement (SLA), Quality of Service (QoS), and operating expense (OpEx) model as RISE with SAP S/4HANA Cloud but is delivered in the customer data center.

Lenovo TruScale managed infrastructure services complements Private Edition by providing the latest industry-leading equipment without an initial high investment. The consumption-based monthly OpEx reduces budget worries, offers tax benefits, and lets you allocate capital to more strategic business priorities. Combined, Private Edition with Lenovo TruScale offers flexibility, transparency, agility, and reduced financial risk to accelerate digital transformation.

S/4HANA Cloud, private edition, customer data center option

Available through SAP, RISE with SAP S/4HANA Cloud, private edition, customer data center option offers the merits of an operating expense (OPEX) business model, elastic computing, and is monitored and managed by Lenovo and SAP white-glove services. SAP Cloud Application Services will support the day-to-day running of the applications and help customers with adoption of SAP S/4HANA on their path to the Intelligent Enterprise. Lenovo will supply, install, and manage the required infrastructure for the customer's landscape in a secured environment and utilize TruScale services for consumption-based usage.

Highlights
- OPEX model: Private Edition delivers a subscription-based, agile, elastic and consistent cloud experience
- Assured Security and Compliance: Business-critical data remains on site, behind company firewalls, enabling compliance
- Better Performance: Hosting SAP HANA and associated applications together in the same data center provides better performance outcomes

Private Edition is also less disruptive to operations vs. a move to a public cloud provider. Private Edition helps you eliminate the cost and complexity of SAP entanglement with third-party and roll-your-own applications by simplifying the interoperability without leaving your data center.

A Solid Infrastructure

RISE with SAP S/4HANA Cloud, private edition, customer data center option with Lenovo TruScale utilizes proven Lenovo server and storage systems. Lenovo servers provide leadership performance, currently holding several SAP world record performance benchmarks. They are consistently ranked high in customer satisfaction and have been #1 in x86 server reliability for the last seven years[1]. Lenovo is a trusted SAP Global Technology Partner for SAP HANA and the applications that rely on HANA for over 25 years. Lenovo has implemented over 20,000 SAP HANA systems and runs its business on SAP HANA. Lenovo is also a trusted hardware and services supplier for RISE with SAP S/4HANA Cloud (public cloud) along with RISE with S/4HANA Cloud, private edition, customer data center option offerings.

In Summary

RISE with SAP S/4HANA Cloud, private edition, customer data center option provides SAP HANA-based applications as a private managed cloud service, on high performance and reliable Lenovo ThinkSystem servers and storage with Lenovo TruScale managed infrastructure services on-premises, in the customer's data center.

Why Lenovo

Lenovo is a leading provider of x86 servers for the data center. Featuring rack, tower, blade, dense and converged systems, the Lenovo server portfolio provides excellent performance, reliability and security. Lenovo also offers a full range of storage, software, solutions, and comprehensive services supporting business needs throughout the IT lifecycle.

For More Information

To learn more about RISE with SAP S/4HANA Cloud, private edition, customer data center option with Lenovo TruScale, please contact your Lenovo sales representative or Business Partner and visit: www.lenovo.com/sap

[1] ITIC Reliability Study, https://lenovopress.com/lp1117-itic-reliability-study