Are you extracting maximum insights from your hybrid cloud? That’s smarter.

The challenge today is to address the challenge. Leaders are seeking a consistent platform that works from edge to core to cloud and keeps data secure and accessible. Many are turning to a hybrid cloud solution that helps organizations unlock the power of their data.

“More data will be created over the next 3 years than in the history of the world.”

Managing rapid data growth

If IT leaders are challenged to deliver more strategic solutions to customers, they are also challenged to manage increasingly higher volumes of data. The challenge? Storing, analyzing, and managing that data throughout its lifecycle. To address this challenge, leaders are seeking a consistent platform that works from edge to core to cloud and keeps data secure and accessible.

Adopting a hybrid cloud solution

A hybrid cloud strategy allows IT leaders to deploy on-premises private cloud solutions to retain control of the technical architecture and physical location while still benefiting from the scalability, agility, and management provided by a public cloud. By partnering with a hybrid cloud vendor with expertise across hardware, software, and services, CIOs have a trusted ally to help handle migration, management, and security as the infrastructure evolves.

3 reasons to choose a hybrid cloud solution

1. **Scale and simplicity by design**
   Lenovo’s ThinkAgile hyperconverged infrastructure (HCI) enables space and air efficiency, with features that practically eliminate the need for regular infrastructure refreshes.

2. **Ensure data in cloud environments is secure**
   Lenovo hybrid cloud solutions are powered by ThinkAgile HCI, with 4th Gen Intel® Xeon® Scalable processors, and protected by ThinkShield technology and services. From the supply chain to below the OS and beyond, ThinkShield and Intel’s hardware and services address the CIO’s most pressing security concerns.

3. **Optimized infrastructure across the entire business tech stack**
   Lenovo XClarity utilizes embedded SDI processors to provide seamless workload monitoring tools and optimization across hybrid cloud platforms. Combined with Intel® Data Center Manager (Intel® DCM) tools, Lenovo XClarity provides data visibility and ease of management organizations need to thrive.

4 ways Lenovo hybrid cloud solutions, powered by ThinkAgile HCI with Intel® Xeon® Scalable processors, help harness data and empower digital transformation

1. **Simplified management**
   Via a unified interface along with consistent processes for both on-premises and cloud resources.

2. **Scale and simplicity by design**
   Lenovo’s ThinkAgile hyperconverged infrastructure (HCI) maximizes space and air efficiency, with features that practically eliminate the need for regular infrastructure refreshes.

3. **Seamless integration**
   Between on-premises infrastructure and the cloud, minimizing compatibility issues and reducing complexities.

4. **Single point of contact**
   For technical support and issue resolution become more efficient as the single vendor is familiar with your entire environment.

96% of ITDMs have experienced significant challenges to implementing their cloud strategy.

90% of IT and security leaders have experienced a data breach in the last 18 months.

80% of enterprises use a hybrid cloud infrastructure today.

80% of CIOs state that the third challenge for growth is best addressed by a hybrid cloud solution.

63% of CIOs state that the fourth challenge for growth is best addressed by a hybrid cloud solution.

78% of CIOs say that scaling AI and machine intelligence to create business value is their top priority.

90% of IT and security leaders have experienced a data breach in the last 18 months.

Stay up to speed with digital transformation

From simplifying workloads, to reducing operational demands through cloud-like pay-as-you-go services, to enabling innovation through the latest technology, Lenovo TruScale allows IT teams to easily scale and ensure their infrastructure is up to date and ready for the next challenge.

Stay up to speed with digital transformation

From simplifying workloads, to reducing operational demands through cloud-like pay-as-you-go services, to enabling innovation through the latest technology, Lenovo TruScale allows IT teams to easily scale and ensure their infrastructure is up to date and ready for the next challenge.

90% of IT and security leaders have experienced a data breach in the last 18 months.

41% of CIOs want to simplify the configuration, deployment, and maintenance of technologies.

61% of CIOs believe that cloud solutions make their job easier.

Optimized infrastructure across the entire business tech stack

Lenovo ThinkSystem SR650 V3 servers powered by 4th Gen Intel® Xeon® Scalable processors accelerate your business value.

By 2025, worldwide data will grow to 1.6 exabytes, with 80% of that data being unstructured.

“More data will be created over the next 3 years than in the history of the world.”

Contact your Lenovo representative today to see how you can unlock innovation with an agile hybrid cloud solution from Lenovo or visit www.lenovo.com/Hybrid-Cloud-Solutions

Now that’s smarter.