NUTANIX

LENOVO

Transforming patient care with high-performance hospital systems

Instituto Argentino de Diagnóstico y Tratamiento S.A. (IADT)

IADT is the largest radiology center in Argentina, treating over 20,000 patients each year. As part of an ongoing digital transformation drive, IADT is migrating its core SAP, VDI, and production environments to a hyperconverged infrastructure based on Lenovo ThinkAgile HX Series and Nutanix Cloud Platform, boosting availability and performance. One report—on urgent examinations carried out on weekends—is now running 97% faster, helping IADT to deliver more responsive patient care.

Customer Problem

The latest milestone on IADT's extensive digital transformation journey is the migration of critical hospital systems to a more modern, flexible hyperconverged infrastructure (HCI).

Lenovo Solution

IADT worked with partner ISSecurity to deploy a HCI based on Nutanix Cloud Platform deployed on seven Lenovo ThinkAgile HX630 V3 Integrated Systems, powered by 4th Gen Intel Xeon Scalable processors, configured as a single high-availability cluster.

Business Impact

Having migrated many key workloads over to the new HCI platform, IADT has already seen a huge boost in system availability and performance. For example, staff can now run one critical report in just 35 seconds—compared to 20 minutes in the past.

> "Our new HCI solution from Lenovo and Nutanix has given us a real performance boost, with key reports now running in seconds rather than minutes."

Gabriel Carlos Garcia

Head of Technology and Information Security, IADT

- Up to 97% faster reporting
- Ensures high availability for critical systems
- Brings IADT closer to its vision of a fully digital hospital ecosystem

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