



# Software-defined Private Cloud

From NTT Ltd. & Dell Technologies

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**DELL** Technologies

## Solution overview >

Software-defined Private Cloud (SDPC) from NTT Ltd. and Dell Technologies is a comprehensive private cloud solution based on tightly integrated offerings from Dell Technologies and VMware, with flexible infrastructure and deployment options. Developed to maximize the value of software-defined data center (SDDC) investments, SDPC helps organizations unlock better business outcomes faster and leverage the strength of private cloud to solve the common challenges of flexibility, economics, management, and data sovereignty in a multi-cloud environment.

## **Today's hybrid cloud landscape:** Market challenges and disruption

Hybrid cloud has risen in importance as clients move to a multi-cloud operating model for increasing portions of their business. But, despite being the strategy of choice for many organizations, business obstacles to successful transformation still exist, including:

- delivering optimal application performance and availability to the end user
- knowing where their data is and whether it's secure
- integrating the right processes, platforms, and tools into your operating environment
- preparing for business systems that use hybrid cloud
- long-term cost and risk trade-offs
- having the right skillset and technical proficiency to support your cloud environment

## **Software-defined Private Cloud:** How it works

SDPC enables enterprises to accelerate their cloud transformation and overcome a breadth of business challenges they may face. The software-based architecture of this fully integrated solution gives more flexibility and choice while driving cost efficiency, enhancing security and control, and increasing interoperability – all in a fully managed, on-demand model.





## A route to the world of tomorrow: Overcoming digital transformation obstacles

Software-defined Private Cloud offers a fully integrated managed cloud solution, either in an NTT data center or at a client site, thereby reducing administrative overhead and streamlining operational processes. It also delivers:

- greater data sovereignty to control the location of valuable data
- cost predictability
- hybrid cloud management, automation, orchestration, and security services
- reduced time to market through operation-ready architecture and rapid global delivery
- enhanced flexibility and expandability with scalable modular design
- a unified view of hybrid cloud environment
- simplified data protection, improved efficiency and accelerated agility

# Why NTT Ltd. & Dell Technologies?

## Our unique partnership

NTT Ltd. and Dell Technologies are perfectly placed to deliver SDPC solutions. Our rich history of collaboration and partnership has helped us enable digital transformation through hybrid IT for many of the world's leading organizations, while our strategic alignment and combination of leading-edge technology and services have helped guarantee their success.



Find out **more** >

To learn more about the value of SDPC and how it can help you accelerate your journey to hybrid cloud, **get in touch today**.