



NTT DATA welcomed Dell Services into the family in 2016. Together, we offer one of the industry's most comprehensive services portfolios designed to modernize business and technology to deliver the outcomes that matter most to our clients.

## Enhance Your Business's Agility and Drive Growth With a Managed Private Cloud at Your Preferred Location

NTT DATA Dedicated Cloud Onsite

**NTT DATA Services**  
formerly Dell Services

### A streamlined path to private cloud

Private clouds have tremendous potential to improve IT staff productivity and service delivery levels while increasing overall business agility. Standardizing your applications platforms via the cloud can help you increase resource utilization and reduce overall IT costs. But challenges such as security and compliance issues, application availability and reliability concerns, and limited internal resources can make it hard to achieve those benefits.

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**NTT DATA engineer-verified reference architectures get your cloud operational quickly and speed your return on investment.**  
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Services can help protect your data as you plan, migrate and manage your applications in the cloud daily. And NTT DATA Managed Cloud Services are available for daily management of your cloud-based applications.

NTT DATA Dedicated Cloud Onsite provides a clear and simple path to a managed private cloud. Our service offers flexible virtual machine (VM) capacity for general purpose and cloud-scale applications and workloads. Your private cloud can reside in your data center, your colocation facility or any location you select. We provide remote infrastructure managed services to remove barriers related to internal resource limitations. NTT DATA Managed Security

### Dedicated Cloud Onsite:

- A managed private cloud in a data center of your choice
- Optional Managed Security Services for comprehensive security
- Optional Managed Cloud Services to keep your cloud-based VMs and apps healthy and secure
- Access to our experienced and certified cloud and vertical market experts
- Broad infrastructure choices to suit Windows and Linux workloads
- IT data center services to offload routine IT administration tasks

### Let NTT DATA manage it for you

Once the private cloud is fully deployed at your preferred location, NTT DATA provides daily remote infrastructure management and monitoring. This frees up valuable staff time to concentrate on high-value activities. We also work with you to determine the appropriate service-level agreement to meet your business goals.

### A silver lining for your organization

Experience the agility, control, choice and quality you expect from private cloud computing. Dedicated Cloud Onsite addresses a full range of business needs while limiting the impact on your operational staff.

We help you reduce the cost and complexity of do-it-yourself private cloud projects and provide a stable and secure foundation for running the most demanding mission-critical applications.

### Get expert, daily management of your cloud's guest operating systems and applications

In addition to the infrastructure management you will enjoy with Dedicated Cloud Onsite, you can also choose Managed Cloud Services to provide hands-on, proactive management of the VMs, enterprise applications, databases and standard business applications that reside in your private cloud, keeping them healthy and secure.



### Become productive quickly with NTT DATA reference architectures

Now you can be more productive faster by simplifying setup, administration, management and support — all with our engineer-verified reference architectures, including the requisite software, for private clouds.

Category	Features	Cloud monitoring and remediation	Cloud operations management
General	Cross-cloud platform compatibility Customer delivery executive Service requests handling Change management	✓ ✓	✓ ✓ ✓ ✓
Maintenance	Preventive maintenance	✓	✓
Event management	Alert dashboard Reporting Performance and availability monitoring	✓ ✓ ✓	✓ ✓ ✓
Incident management	24x7 service desk Automation framework Remediation	✓ ✓ L1-L2	✓ ✓ L1-L4
Problem management	Performance tuning Root cause analysis and preventive health checks		✓ ✓

Component	Details
Virtualization infrastructure	2 x Dell M1000e chassis
Component = Management infrastructure	Details = 2 x Dell PowerEdge R630 servers
Virtualization hosts	2+ x Dell PowerEdge M630 Blade Servers Processor 2 x Intel Xeon 256GB RAM (16 x 16GB) Memory 256GB RAM (16 x 16GB) Network 2 x Emulex OneConnect OCe14102-N1-D 2-port PCIe 10GbE NIC OS VMware ESXi 6
Storage	NTT DATA Storage SC4020 with 6 x 400GB (WI) SSD, 6 x 1.6TB (RI) SSD and 12 x 10K SAS drives
Networking	2 x Dell Networking S4048-ON for LAN 2 x Brocade 6510 FC switches 1 x Dell Networking S3048 for OOB network

Our reference architecture is based on a VMware vSphere 6 environment and is optimized for ultra-high availability.

Visit [nttdataservices.com](http://nttdataservices.com) to learn more.

NTT DATA partners with clients to navigate the modern complexities of business and technology, delivering the insights, solutions and outcomes that matter most. We're a top 10 global IT services and consulting provider that wraps deep industry expertise around a comprehensive portfolio of infrastructure, applications and business process services.