servercentral®
MANAGED PRIVATE CLOUD SOLUTIONS

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WE LIVE AND BREATHE MANAGED INFRASTRUCTURE SO YOU DON'T HAVE TO. IT'S OUR PASSION. IT'S OUR LIFE'S WORK.

Since 2000, ServerCentral has designed, developed, deployed, and managed custom infrastructure solutions. We use this experience to build ServerCentral Private Clouds—dedicated, virtualized infrastructure shared within your organization. We architect the best possible Private Clouds to meet your specific needs, not our own. Once we identify the right architecture for your applications, we manage everything for you so you can focus on your business.

INFRASTRUCTURE TO SUPPORT MISSION-CRITICAL APPS

Private Clouds are architected for unparalleled reliability, which includes support. OS management, hardware refreshes, VM growth, VM migrations, connecting physical and virtual resources, and offsite disaster recovery requirements all take their toll on your team. That's why our Private Clouds are designed to address these issues for you. We will manage deployments across multiple availability zones for a true high-availability infrastructure.

REASONS FOR USING PRIVATE CLOUD

Why do companies choose Private Clouds instead of Public Clouds? In our experience, it consistently comes down to these reasons:

RELIABLE PERFORMANCE

They need to know exactly what to expect for a given workload.

SECURITY & COMPLIANCE

They need to honor the requirements of HIPAA, SOX, PCI, etc.

WEB-SCALE APPLICATIONS

They need to be able to withstand traffic spikes.

ALWAYS-AVAILABLE EXPERT SUPPORT

They need cloud experts available no matter what time it is.

BUILDING YOUR PRIVATE CLOUD

Private Clouds should be right-sized for your business requirements both today and tomorrow.

Whether you need a Private Cloud with a few cores and high IOPS in one availability zone or a global footprint with near-instant recover capabilities, we've got you covered.

High-availability Private Cloud configurations are built to your unique specifications. Sample configurations include:

REDUNDANT NETWORK CONFIGURATIONS

Switches | Routers | Firewalls | Load Balancers

SMALL	MEDIUM	LARGE
Cores **36**	Cores **48**	Cores **60**
Memory **192 GB**	Memory **384 GB**	Memory **768 GB**
Storage (SAN/DAS) **6 TB**	Storage (SAN/DAS) **12 TB**	Storage (SAN/DAS) **20 TB**
Bandwidth **10 Mbps**	Bandwidth **20 Mbps**	Bandwidth **100 Mbps**

VIRTUALIZATION

vmware | Microsoft Hyper-V