



# EXPAND YOUR NETWORK FOR A NEW LEVEL OF GROWTH

**“84% of innovation-driven small businesses use servers to grow their network.”**



## HOW EXPANDING YOUR NETWORK WILL BENEFIT YOU

An added PowerEdge server allows your business to scale your network for growth.

### **ENHANCING NETWORK CAPABILITIES CAN HELP YOUR BUSINESS WHEN:**

- Your business is experiencing employee growth or adding locations that require more data or devices.
- You deal with sensitive data and must manage growing data requirements.

### **MODERNIZE SYSTEMS. MINIMIZE RISK.**

- Upgrade now - Windows Server 2008 and 2008 R2 support ceased on January 14, 2020.
- Avoid vulnerability to emerging threats by securing your data while helping to meet regulatory and compliance demands.

### **FREE TECH AUDIT: GAIN VALUABLE INSIGHTS**

Get a free tech audit, including Live Optics, from a Dell Technologies Advisors. Detect the exact capabilities you need now and get free data-driven recommendations for your future goals.

# ACCELERATE WORKLOADS WITH YOUR EXPANDED NETWORK



## SECURE DATA

- Increase data redundancy across devices.
- Additional protection in case of failure or attack.



## IMPROVE PERFORMANCE

- Load-balance traffic to serve more customers and employees without added wait times.
- Increase storage space for more data.
- Modern management tools provide better workload tracking and performance analysis.

## WHY POWEREDGE SERVERS ARE A SMART CHOICE



### Built-in security features

- Integrated security helps minimize vulnerabilities and prevents data loss.
- Built-in chain of trust helps ensure that only properly signed firmware updates are applied.
- System Lockdown helps protect your system from malicious attacks.



### Various options for density and performance

- The newest Dell EMC servers have improved performance due to 50% more cores.<sup>9</sup>
- Enjoy support for your increasing storage needs.



### Flexible cloud and hybrid architecture

- Includes traditional infrastructure and software-defined, cloud-enabled data centers.



### Automated functionality with iDRAC (integrated Dell Remote Access Controller)

- Automates server deployment, configuration, updates and maintenance procedures.



PowerEdge R640 Rack Server with Intel® Xeon® processors

# VITAL NETWORK COMPONENTS FOR YOUR EXPANSION

## SAFEGUARD DATA. MINIMIZE RISK.

- Protect your data from infrastructure failures, corruption and site or user errors.
- Actively manage aging data with backup solutions, including PowerVault tapes, PowerVault RD1000 and software.

## STORAGE CAPACITY BEYOND A SERVER

Dell PowerVault storage arrays help you cost-effectively address the challenges of data growth with versatile solutions.



PowerVault RD1000

## PLAN FOR FUTURE GROWTH

As your business grows, expect your data needs to expand too. If you plan on adding more than two servers, consider a rack server. Its compact form factor allows for easy organization of multiple servers in the same place.

## CONNECT MULTIPLE DEVICES SEAMLESSLY

Dell Networking N-Series managed campus switches are designed for efficiency so that you can deploy with confidence at any scale.

- Offers enhanced, high-availability Layer 3 Standard Ethernet switches with basic routing functionality.
- High throughput and capacity handle unexpected workloads, including those that require high-density aggregation with seamless redundancy and availability.

## TEAM UP TO DO MORE

### DELL TECHNOLOGIES ADVISORS

When you call **1800-812-392**, our pros will assess your needs, provide solutions and ensure you get future-proof technology that grows with your company.

### GET HELP WITH MIGRATION AND IMPLEMENTATION

With Dell ProDeploy, we can help you install and set up your new server and network and integrate it with your existing systems.

### ALL BUSINESS. NO DOWNTIME.

ProSupport Plus offers 24x7 access to ProSupport engineers, along with our automated proactive and predictive service enabled by SupportAssist. Our personalized service and preventative measures help you get ahead of problems before they happen.



*ProSupport Plus with SupportAssist resolves server issues up to 72% faster<sup>9</sup>*

SPEAK WITH AN ADVISOR TODAY

**1800-812-392**

CLICK | CALL | CHAT

T440 †This device has been tested to FCC Class A standards and is intended for use only in commercial, industrial or business environments.

SupportAssist: †Based on June 2018 Principled Technologies Report commissioned by Dell EMC, "Save time and IT effort resolving server hardware issues with ProSupport Plus and SupportAssist," compared to Basic Warranty without SupportAssist. Actual results will vary. Full report: <http://facts.pt/olccpk>.

<sup>9</sup>Based on Dell EMC internal analysis comparing the number of cores for T140, T340, R240, R340 vs. the previous generation. \*Source: Techaisle survey March 2019