

# DELL EMC SD-WAN Ready Nodes for VeloCloud

Accelerating revenue velocity for Service Providers, by digitally transforming the WAN

## KEY USE CASES

Designed for Service Providers desiring to digitally transform and modernize their enterprise access solution

- Managed software defined branch
- Managed software defined WAN

### SD-WAN Verified Workload:



\* - Available Q4CY17

### Dell EMC SD-WAN Ready Nodes:



PC 5000



PowerEdge R330/R430



PowerEdge R640/R740

Figure 1: Dell EMC SD-WAN Ready Node hardware and verified SD-WAN software workload.

## SD-WAN Ready Node

A Ready Node is a pre-validated orderable solution that integrates industry leading Dell EMC hardware and VeloCloud SD-WAN software.

Specific Dell EMC infrastructure has been tested, validated and pre-configured for SD-WAN service workloads. Ready Node includes Dell EMC infrastructure recommendations, with Bill of Materials (BOM), and partner software SKUs for the appropriate use case. Moreover, the correct versioned firmware, firmware settings, and drivers are installed. Pre-configuring the work load on the server not only reduces installation work; it also provides confidence that the combined hardware + software configurations are ready to work in production. These ready nodes will be ideal for access or branch locations. VeloCloud software and Dell EMC Ready Nodes hardware are available worldwide with Dell EMC's industry leading global supply chain and customer support.

## SD-WAN Partner

Dell EMC has partnered with VeloCloud, for our Ready Node program. This is a long term partnership involving joint product validation, coordination with product roadmaps, simplified ordering, and coordinated sales and marketing to improve solutions for our customers.

## Ready Node benefits

Dell EMC empowers Service Providers to confidently add new profitable SD-WAN managed services, and accelerate their time-to-revenue with Ready Node.

- More rapid production with tested configurations.
- Accurate ordering with complete hardware node configurations, including the model, processor, memory, and other pre-defined configuration options.
- Defined BOMs enables more precise and faster ordering.
- Choice of Ready Nodes provides ready options for sizing and value.

## Support

Dell EMC has collaborative support agreements with VeloCloud, which lets Dell EMC take the Level 1 call; and redirect customers to VeloCloud for escalated software issues. Dell EMC Pro-support is available for Dell EMC Hardware.

## Recommended configurations and Bill of materials

VeloCloud SD-WAN software and Dell EMC Ready Node hardware is available and orderable directly from Dell EMC. Contact your Dell EMC sales person for the recommended configurations and verified bill of materials that best suits your requirements.



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