Dell Open Networking
Partner operating system support guide

Switches	S3048-ON	S4048-ON	S4810-ON*	S6000-ON	S6100-ON
Supported operating systems					
Dell OS9	✔	✔	✘	✔	✔
Big Switch Big Tap™ Monitoring Fabric	✘	✔	✔	✔	✘
Big Cloud™ Fabric	✘	✔	✘	✔	✘
Cumulus® Linux®	✔	✔	✔	✔	✘
IP Infusion OcNOS™	✔	✔	✘	✔	✘
Pluribus NetVisor™	✘	✔	✘	✔	✘

* No OS migrations from Dell OS to 3rd party or vice versa

Dell Open Networking switch solutions are cost-effective and easy to deploy, providing a clear path to software-defined networking (SDN). Based on our dependable, award winning Z-Series and S-Series switch hardware and featuring a choice of third-party OS and software options, these solutions give you the power to transform your network and accelerate data-center innovation with simplified, high-capacity network fabrics.

Dell Networking Operating System 9 is our Scalable L2 and L3 Ethernet switching with QoS and a full complement of standards-based IPv4 and IPv6 features, including OSPF, BGP and PBR (Policy Based Routing) support. All Dell Open Networking switches also support the open source Open Network Install Environment (ONIE) for zero-touch installation of alternate network operating systems including feature-rich Dell Networking OS:

Big Switch Networks Big Cloud Fabric and Big Monitoring Fabric products package technology components into fabric solutions, bringing Software-Defined Networks advanced feature sets at competitive price points.

IP Infusion is the de facto standard for software-defined networking. For more than a decade, tier one and two network equipment manufacturers (NEMs) have relied on IP Infusion's ZebOS® network software platform to bring products to market faster, to improve ROI and to differentiate them from competitors.

Cumulus Networks simplifies data center operations by delivering operating system products that run on industry standard Ethernet switches, converging networking into the architectural and supply chain model of compute and leveraging hundreds of existing management, automation and monitoring tools.

Pluribus Networks is a leader in performance-oriented network virtualization for private and public cloud datacenters. Pluribus Networks solutions transform how IT administrators deploy applications so they can realize productivity gains and enable new business models.

Learn More at Dell.com/Networking