
Community Edition

Evaluate Big Switch Networks SDN Solutions on Your Network Today

Big Switch Networks® SDN fabrics deliver operational simplicity, automation, and visibility with compelling economics. With our Community Editions, you can experience the benefits of 21st century hyperscale-inspired networks at no cost and no risk.

Big Switch Networks is offering Community Editions for both of its production grade SDN fabric solutions – Big Cloud Fabric™ and Big Monitoring Fabric™.

- **Big Cloud Fabric** enables SDN-based leaf/spine fabric for many data center use cases, including OpenStack clouds, VMware vSphere/NSX/SDDC, Big Data/Hadoop, Virtual Desktop, Docker containers and Software Defined Storage. The Big Cloud Fabric Community Edition allows users to deploy a one-rack topology and implement a variety of use cases.
- **Big Monitoring Fabric** is an SDN-based visibility fabric for pervasive monitoring and security. Big Monitoring Fabric use cases include: Monitor every rack, DMZ/Extranet (inline) Security, 4G/LTE monitoring, Monitor every location and Science DMZ. The Big Monitoring Fabric Community Edition allows users to deploy most of the out-of-band use cases.

Register Online to Get Immediate Access to the Big Switch Networks Community Edition

Big Switch Networks Community Edition provides no-cost software so users can experience benefits of modern hyperscale-style networking with SDN and open networking switches, including:

- Dramatic operational simplicity with zero-touch fabric and SDN controller
- Seamless automation with OpenStack and VMware vSphere®
- Deep Visibility and trouble-shooting with built-in fabric analytics
- Attractive economics and vendor choice with open networking switches

To register, visit How to Get Started at www.bigswitch.com/sdnproducts. Please note that:

- Community Editions of Big Cloud Fabric and Big Monitoring Fabric software (along with the requisite documentation) are available for download at no cost upon completed registration.
- Community Editions Software for Big Cloud Fabric and Big Monitoring Fabric includes:
 - VM-based SDN controller software, and
 - Software for physical switches (Switch Light™ OS)
- Open vendor / white box switches are required for deployment of community editions. These switches can be purchased directly from Big Switch Networks at the time of download. When you get access, see our Hardware Compatibility List (HCL) for Community Edition for specific information on compliant hardware switches, cables and optics.
- Technical support is provided via email on a best effort basis. Please send questions to: bmf_community@bigswitch.com or bcf_community@bigswitch.com, respectively.

Big Cloud Fabric Community Edition

Category		Big Cloud Fabric Community Edition
Release	BCF-CE-3.5.0	
Community Edition Restrictions	<ul style="list-style-type: none"> • Deployment: P-Fabric Mode only • Topology: <ul style="list-style-type: none"> – 1 leaf / leaf pair – No spine • Controller: VM form factor (see Big Cloud Fabric Community Edition Deployment Guide) • Scale: <ul style="list-style-type: none"> – 600 end-points – 200 VLANs – 50 Tenants • Excluded Features: See BCF-CE User Guide • Hardware Support: <ul style="list-style-type: none"> – Switches: Accton AS5712-54X, Dell S4048-ON – Cables/Optics: See BCF-CE HCL 	

Big Monitoring Fabric Community Edition

Category		Big Monitoring Fabric Community Edition
Release	BMF-CE-5.5.0	
Community Edition Restrictions	<ul style="list-style-type: none"> • Deployment: Out-of-Band Mode only • Topology: Single-switch • Controller: VM form factor (see BMF-CE Hardware Compatibility List) • Scale: <ul style="list-style-type: none"> – 10 policies – 100 policy rules • Excluded Features: See BMF-CE User Guide • Hardware Support: <ul style="list-style-type: none"> – Switches: Accton AS5712-54X, Accton AS4600-54T, Dell S4048-ON – Cables/Optics: See BMF-CE HCL 	

About Big Switch Networks

Big Switch Networks is the market leader in bringing hyperscale data center networking technologies to a broader audience. The company is taking three key hyperscale technologies—OEM/ODM bare metal and open Ethernet switch hardware, sophisticated SDN control software, and core-and-pod data center designs—and leveraging them in fit-for-purpose products designed for use in enterprises, cloud providers and service providers. For additional information, email info@bigswitch.com, follow @bigswitch or visit www.bigswitch.com.