



# Cisco SD-WAN Support

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This chapter contains the following:

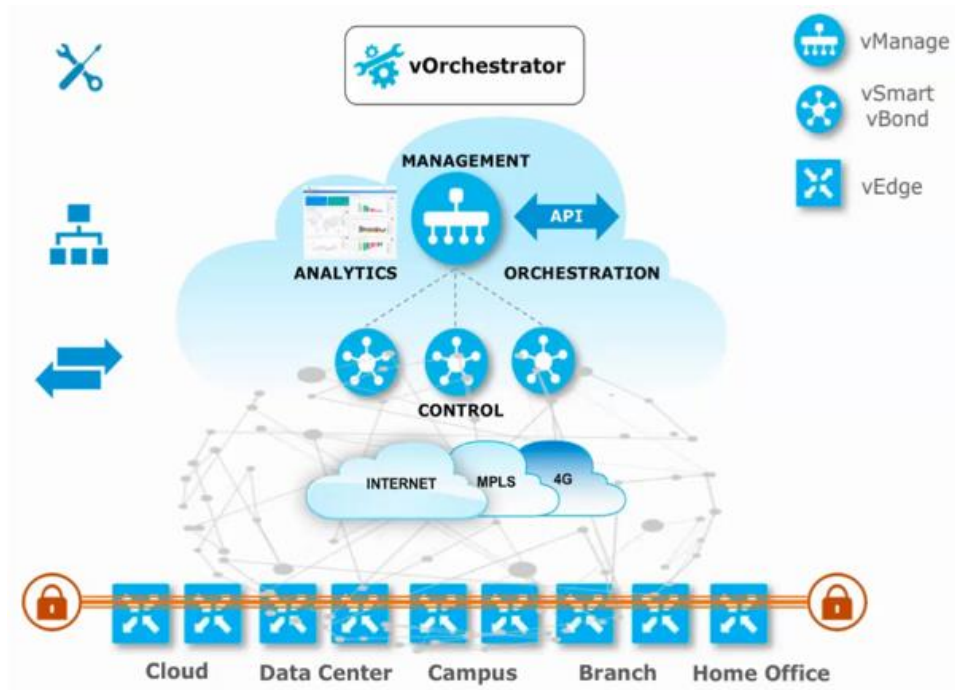
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## Cisco SD-WAN Overview

Cisco SDWAN adopts a cloud based solution, it consists of vOrchestrator, vManage, vSmart and vEdge.

- vOrchestrator is responsible for launching all controllers VMs in the cloud.
- vManage is the management plane for the overall SDWAN solution. It uses netconf/YANG to talk to vEdge devices.
- vSmart is the control plane for the overall SDWAN solution. It talks to the vEdge device, acts as the route reflector, key reflector, and policy engine.
- vEdge is the data plane of the overall SDWAN solution. The IR8100 platform talks to vSmart, vManage, as part of the SDWAN network.

The follow diagram shows the high level architecture of SDWAN:



## Related Documentation

Cisco SDWAN documentation is available from the following sources:

<https://www.cisco.com/c/en/us/support/routers/sd-wan/tsd-products-support-series-home.html>

[https://sdwan-docs.cisco.com/Product\\_Documentation/Software\\_Features](https://sdwan-docs.cisco.com/Product_Documentation/Software_Features)

All of the technical documentation for Cisco SD-WAN can be found here:

<https://www.cisco.com/c/en/us/support/routers/sd-wan/tsd-products-support-series-home.html>