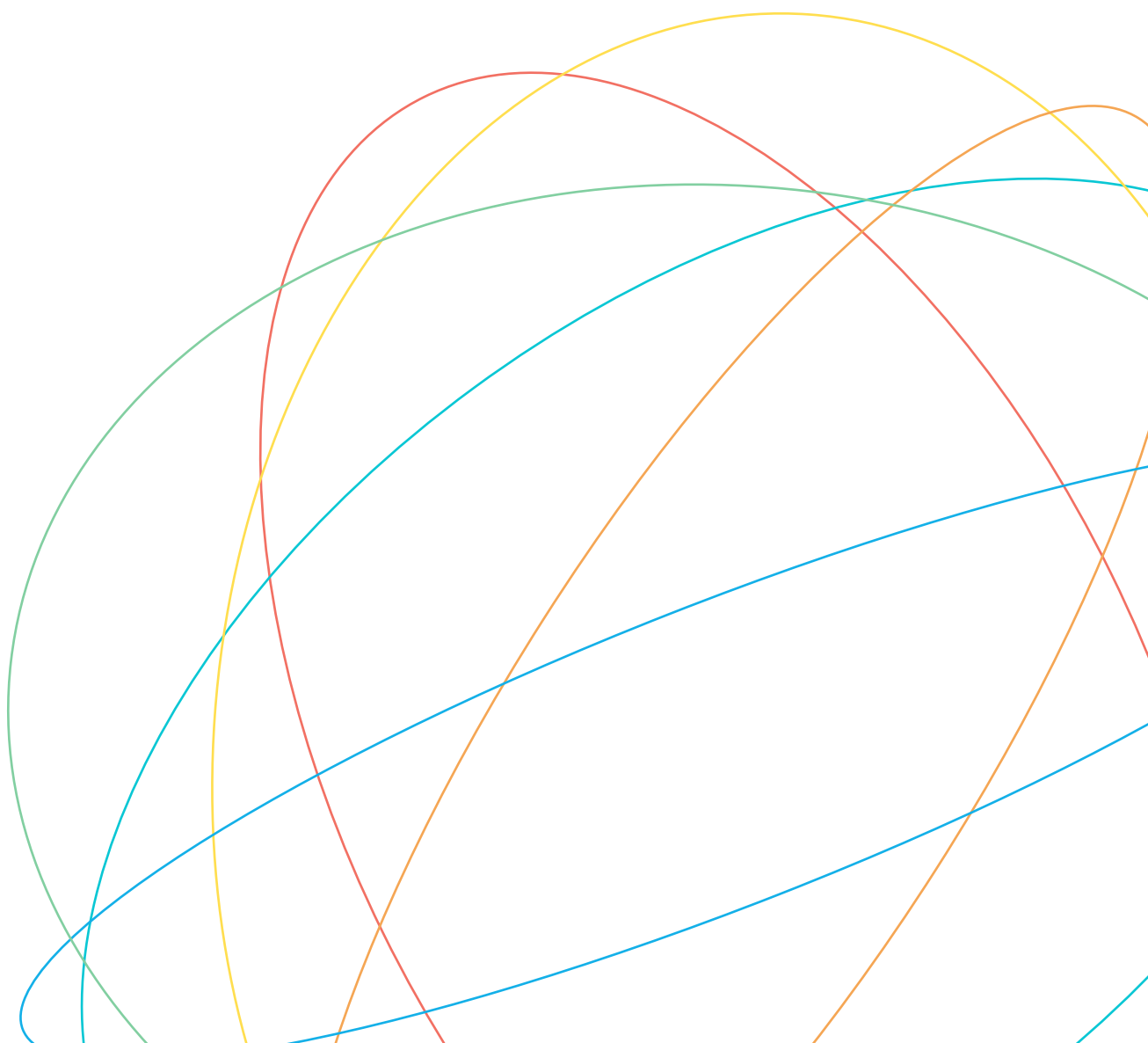
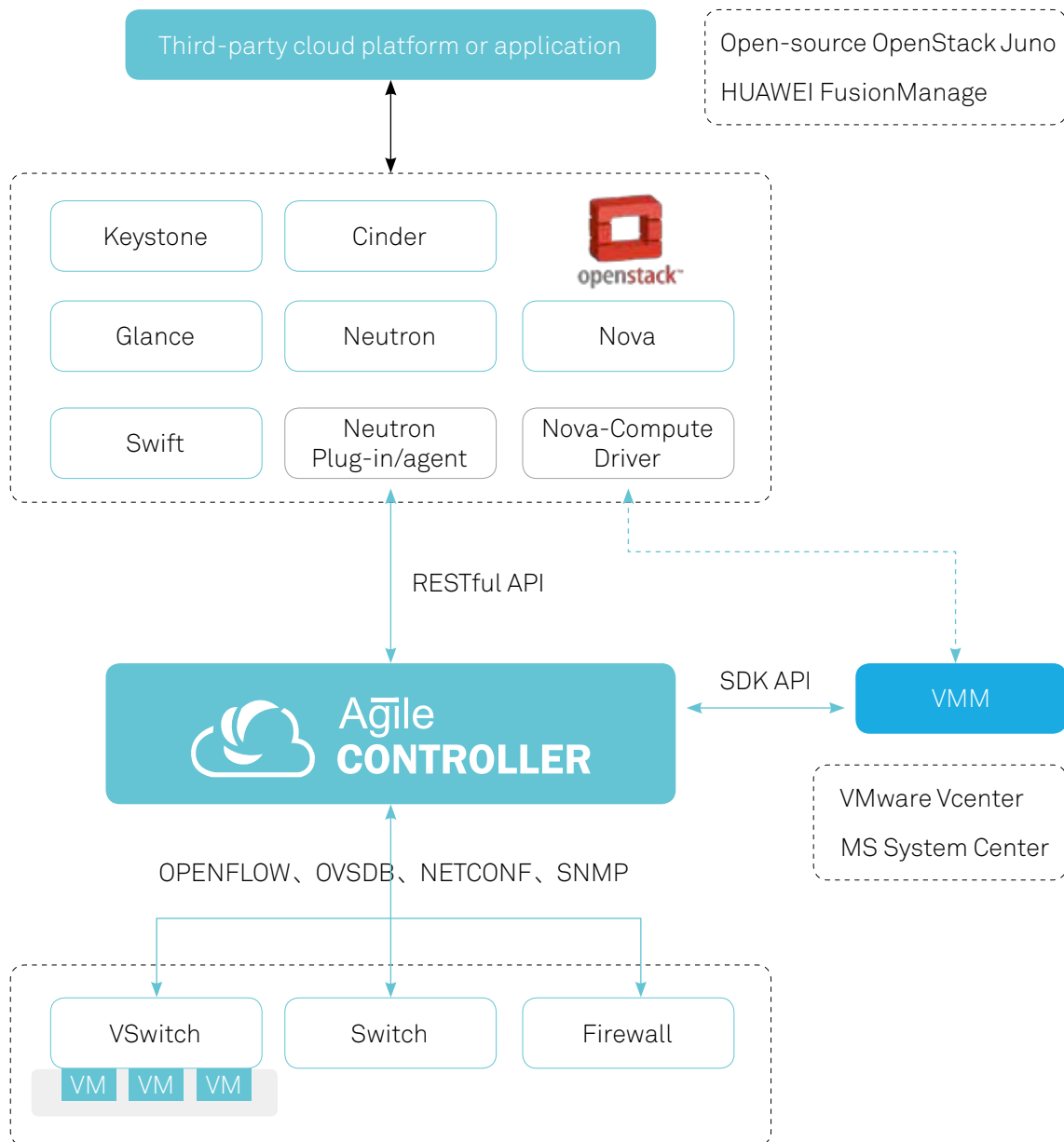




Huawei Agile Controller For Data Center Networks Interface Supported



Openness: Various Standard Interfaces



Openness: Various Standard Interfaces

Protocol Type	Interface Type	Function
OpenFlow	Southbound interface	Standard interface for communication between the controller and the switch, used to deliver flow tables and send packets
NETCONF	Southbound interface	Network configuration protocol based on XML, used to deliver configurations and policies to network devices
OVSDB	Southbound interface	Management protocol used to manage and configure vSwitches
SNMP	Southbound interface	Traditional network management protocol, used to provide configuration management and alarm management functions
RESTful API	Northbound interface	Open interfaces, used to develop third-party software, and connect to a cloud platform.
SDK API	Southbound interface	Used to collaborate with a third-party computing platform, such as VMware vCenter

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