

## CloudVision Highlights

## Modern Network Operating Model Arista CloudVision simplifies complex time and resource intensive tasks in a turnkey software solution designed to help customers move to a more automated, cloud-like infrastructure.

#### Multi-Domain Service

Real-time state is streamed from wired and wireless devices from the entire enterprise, from DC to campus to WAN. This state is stored in NetDL®, a state-based, cloud-hosted, network-wide data lake, enabling cognitive analytics as a multi-domain service.

## **Network Telemetry & Analytics**

CloudVision brings a modern approach to network telemetry and a replacement for legacy polling mechanisms. AVA<sup>TM</sup>, Arista's Autonomous Virtual Assist engine for analytics, takes full advantage of the state streaming infrastructure of EOS and NetDL to give Arista customers an unprecedented level of visibility with a time-series view of the entire network, across data center, campus, public clouds and WAN.

#### **NetOps Automation**

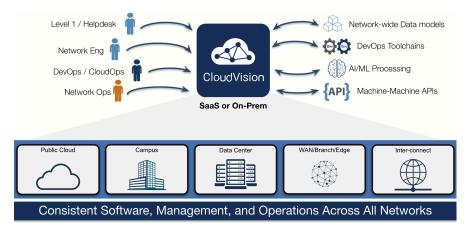
Addressing the spectrum of operator types in NetOps environments, CloudVision includes out-of-the-box, point n' click automated provisioning, through to integration with CI pipelines. All aligned with Arista best practice designs for a consistent experience.

#### **Enterprise-wide Solutions**

CloudVision provides 360° observability of the network, reaching into the virtual layer to understand application traffic flows, detect anomalous behavior, and reduce the mean-time-to-innocence for the network. This visibility extends into the Enterprise WAN adding adaptive virtual topologies, enabling WAN traffic to intelligently select the most optimal path across the network.

# Overview

Arista has pioneered the cloud networking movement with its software driven approach, built on cloud principles with consistent, reliable software offering, open standards-based designs, and native programmability. CloudVision® extends the same architectural approach of simplification through software consistency as a multi-domain management plane for automating the entire network, across private, public and hybrid clouds as well as wired and wireless campus and branch environments. CloudVision enables enterprises to gain the benefits of cloud-class automation and telemetry via a turnkey software package. CloudVision is a network-wide approach for cloud networking, including a software suite of capabilities for automated provisioning, compliance, telemetry, analytics and orchestration.



Modern network operating model

With CloudVision, the physical network continues to operate in a familiar model, following the Universal Cloud Network design principles. The well known control and data plane features continue to be distributed in each physical device. The same command-line (CLI) and APIs are available to the operator.

However, CloudVision enhances the traditional operational model with a centralized network data lake, NetDL, that leverages real-time state-streaming to collect an aggregate view of the physical network state. NetDL is built on a cloud-native architecture leveraging scale-out technologies such as Kubernetes and Hadoop and serves as a basis for cognitive analytics. With NetDL, CloudVision becomes the point of abstraction of, and interface to the physical network enabling enterprise-grade network-wide automation, time-series visibility with state streaming analytics, and 3rd party integrations from a central perspective.

CloudVision can be deployed as a traditional on-premises virtual or physical appliance, or can be consumed as a SaaS-based service, for both wired and wireless. CloudVision as-a-Service is a fully Arista managed software service that runs in the cloud and provides the same functionality as the on-prem offering. The cloud service takes full advantage of CloudVision's cloud-native architecture helping customers achieve faster time-to-value, elastic scaling, and continuous network assurance with a connected support experience in a secure environment.



# CloudVision provides the following features and benefits:

#### Real-Time Telemetry



A key enabler of CloudVision's power is an embedded data lake, NetDL. NetDL maintains real-time state streamed from all Arista EOS-based devices and several 3rd party services. This telemetry enables an advanced feature set

with a full view of the network state including devices, protocols, and services, maintained in a time-series manner for snapshotting or historical review. Now, an operator can go back in time to review root cause anomalies thereby significantly shortening time to resolution.

#### Multi-Domain Workflows



CloudVision delivers a common UI and set of capabilities applied to multiple network domains including campus and Wi-Fi, branch, data center, WAN, and private cloud. Tailored dashboards give relevant inventory, client

information, health metrics and guided quick action workflows to specialized domain operators. This capability also enables end-to-end visibility and troubleshooting with a common set of tools and services while accessing them through a tailored domain-specific UI view.

### Zero-Touch Operations



CloudVision Studios provides an intuitive configuration design, verification, and documentation capability based on simple inputs and maintains these throughout the operational life cycle of the device. Zero Touch

Provisioning (ZTP) enables new switches to be deployed automatically without the need for manual box-by-box configuration.

## **Change Controls**



Integrated change controls enable operators to build templates of change actions and then submit the change for review and approval prior to completion. Change control templates can also include pre- and post- network state

snapshots, custom action scripts, and verification tests to help with network assurance and change documentation.

## Compliance and Risk



CloudVision can be used to address audit and compliance requirements, including device inventory, configuration, and image versions. Notification for bug alerts, security and PSIRT announcements are presented via real-time

updates from arista.com helping to keep the operator aware of the latest recommendations. Required changes can then be scheduled and completed with a full audit trail. This can all happen within a fraction of the time it would take even for a manual audit of the devices.

## Universal Observability



CloudVision UNO (Universal Network Observability) extends CloudVision's visibility to the hypervisor and application workloads, integrating application/virtual workloads along with the layout and network state of multi-tier

applications. This capability enables

proactive diagnostics and prescriptive recommendations, accelerating issue identification and resolution.

## Cognitive Campus



CloudVision provides a unified wired and wireless experience for campus operators. Campus hierarchy and dashboards provide a curated set of telemetry state, guided Day-0 to Day-2 operations, and combined real-time and

historical wired and wireless client information. Cognitive Unified Edge (CUE) provides a centralized management plane for the Wi-Fi infrastructure that simplifies policy management, provisioning and troubleshooting. For more details, consult the CloudVision CUE Datasheet.

## Zero Trust Networking



CloudVision provides the management service for Arista's switch-based micro-perimeter Multi-Domain Segmentation Service (MSS). MSS eases efforts to effectively deploy micro-perimeters that restrict lateral data movement in networks

and thus help enable a true end-to-end zero trust security posture. Identity management is key with zero trust — CloudVision AGNI is an Al-driven network Identity service available to integrate with MSS, or other security solutions. For more details, consult the MSS Datasheet & AGNI Datasheet.

#### **WAN Traffic Management**



With CloudVision Pathfinder operators can manage their global WAN infrastructure including WAN site management and provisioning, policy management, traffic engineering, monitoring, and troubleshooting.

Pathfinder enables a profound shift from legacy CLI configuration to a model where configuration and traffic engineering are automatically generated, tested, and deployed, resulting in a self-healing network. For more details, consult the AWE & CloudVision Pathfinder Datasheet.

## Network Service Integration



CloudVision enables a single point of integration into an EOS network through the CloudVision eXchange (CVX) service. This enables seamless delivery of network services, for applications such as, multicast flow programming with the

Media Control Service (MCS); network virtualization and orchestration with Openstack; and security policy instantiation.



# **CloudVision Portal Features**

The following table summarizes the main features of Arista's CloudVision Portal. For more information about the availability of these features by release please refer to <a href="http://www.arista.com/en/products/eos/eos-cloudvision">http://www.arista.com/en/products/eos/eos-cloudvision</a>

# General Platform and Telemetry Features

Feature Category	Feature List
User Security	Local and TACACS / RADIUS Authentication and Role-based Authorization Role Based Access Control (RBAC) - Custom role definition for authorization One-time password/Multi-factor Authentication Single sign on integration with OAUTH Providers (Microsoft, Google, Okta, OneLogin, Custom) and SAML Providers (Launchpad, Okta, OneLogin, Custom)
APIs	JSON-based REST and streaming APIs (gRPC)
Device Management	Device inventory Per device logs of all actions taken by CloudVision Device snapshot configuration and scheduling Third party system data source management
Compliance	Configuration and Image compliance for managed devices Bug exposure assessment for managed devices based on operational state of devices, including EOS devices and Arista wireless access points PSIRT assessment for managed devices for security compliance Hardware and Software Lifecycle events for product compliance
Telemetry Views	Real-time state streaming from devices Backend state repository and analytics engine Comparison application for easy comparison of state across devices and historic timeline Real-time analytics for event detection and notification CloudTracer for endpoint reachability monitoring across private, public, and hybrid cloud networks Topology Views, with Metric Layers, visibility for VLAN/VXLAN segments Built-in and custom dashboards to monitor metrics network wide with built-in panels for traffic flows, Top K interface graphs and more Flow visibility with sFlow and IPFIX flow records from devices with trend analysis and path visibility in Topology View Inband Network Telemetry based hop-by-hop latency for flow records (on supported EOS platforms) in Topology View Endpoint Analyzer providing visibility into connected IP endpoints, including network-wide search for hosts based on MAC address, IP address, device type and more
Partner Integration	Official support for ServiceNow, Remedy, Forescout and Ansible integration. Other technology partner integration details available upon request
Telemetry Storage	Telemetry data is stored for three months for both on-premises deployments and the cloud service
Flow Scale	The standard CloudVision (on-premises and cloud service) license supports flow rate up to 5K flows / second. CloudVision UNO license supports flow rate up to 50K flows /second.
3rd Party Integration	Official read-only support is available for Cisco and VMware. Requires purchase of the appropriate CV UNO license. Additional details, including integrations with other 3rd party vendors, are available upon request.



# **Provisioning Features**

Feature Category	Feature List
Device Onboarding	Automatic device provisioning via Zero Touch Provisioning (ZTP) for EOS and CloudEOS devices Zero Touch Replacement (ZTR) Cloud-based ZTP as-a-Service**
Configuration Management	Device configuration provisioning via Studios and configlets Static Configuration studio for configlet based management with Studios Built-in guided workflows to provision Arista validated network designs and manage ongoing configuration changes Flexibility to customize built-in workflows or create new and advanced workflows Configlet Builder for config templating and scripting Build, validate and review configuration differences of proposed and running config for devices Config reconcile for source of truth management
Software Management	Repository for Images and Extensions Assign image bundles for initial provisioning across device groups Software Management studio for image and extension management within Studios Preload images onto devices prior to upgrading
Change Control	Automated ongoing device configuration change management Flexible change control workflow for task execution with support for snapshots and user defined scriptable actions, and the ability to schedule deployment of changes Review and approve stage to authorize changes with support for Role based access control Automated software upgrades across groups of devices leveraging BGP Maintenance mode, SSU and MLAG health checks for hitless upgrades Change Control Templates to automate repeatable operational run books Network-wide Rollback

<sup>\*\*</sup> Applicable to CloudVision as-a-Service offering only

# CloudVision eXchange Features

The following table summarizes the main features of Arista's CloudVision eXchange (CVX). For more information about the availability of these features by release please refer to <a href="http://www.arista.com/en/products/eos/eos-cloudvision">http://www.arista.com/en/products/eos/eos-cloudvision</a>

Feature	Description
Base Infrastructure	CVX operates in an EOS VM, deployed as a virtual appliance Three node cluster with high availability for production deployments Single node Deployment (Lab use only) Graceful reboot EOS operating environment (CLI, APIs, management features, etc.)
VXLAN and EVPN Services	VXLAN Control Services (VCS) for dynamic control plane learning of VXLAN mapping information CloudVision eXchange Federation across multiple Data Centers using BGP-EVPN
APIs	EOS command line eAPI for EOS
OpenStack Services	Integration with OpenStack via ML2 driver plugin for provisioning of network services (VLAN, VXLAN, etc) for VMs and with OpenStack Ironic to extend network provisioning to bare-metal servers
Multi-Domain Segmentation Services	MSS provides a consistent, unified segmentation architecture with the ability to enforce security policies or dynamically insert advanced firewall services into any micro-segmented connection, providing the ability to redirect micro-segmented traffic to a centralized security gateway.  MSS-Firewall: Dynamically instantiate network services policy in the physical network by integrating with firewall services from Palo Alto and Fortinet
Partner Integration	Container Tracer support for Docker and Kubernetes based containerized environments Official support for VMware NSX and OpenStack integration Other technology partner integration details available upon request



# **CloudVision Deployment Models**

CloudVision may be deployed as an on-premises deployment, using CloudVision Appliances, or deployed as a virtual appliance on user provided compute and storage. CloudVision is also available as a hosted cloud service, operated by Arista's SRE team. The following describes the deployment models available for CloudVision Portal.

CloudVision as-a-Service	Description
Connectivity Requirements	IP connectivity to <u>www.arista.io</u> (port 443) / <u>apiserver.arista.io</u> (port 443)
Protocols	Browser over HTTPS gRPC for device connectivity
Supported SSO Providers	OAUTH (Microsoft, Google, Okta, OneLogin, Custom) SAML (Launchpad, Okta, OneLogin, Custom)

When deployed as an on-premises cluster, CloudVision may be deployed with the CloudVision hardware appliance or as a virtual appliance. Hardware appliance models available are specified on the following page.

The virtual appliance may be deployed by a user in their own compute and storage environment. Specifications of the virtual appliance are as follows.

CloudVision Virtual Appliance	Description
Hardware Platform Requirements	Please consult the <u>CloudVision Help Center</u> for the latest hardware platform requirements. A 3-node cluster is recommended for production deployments.
Hypervisor Requirements	VMware ESX Linux KVM For supported Hypervisor versions, please refer to the software release notes.
Protocols	Browser over HTTPS Admin shell access over SSH, SCP NTP for time synchronization between nodes gRPC for device connectivity
Software Version Requirements	CloudVision Portal is deployed as virtual machines on supported hypervisors. For software recommendations, please refer to the software release notes.

Where required, the CloudVision Sensor is deployed as an on-premises appliance. The sensor provides a proxy service for third party systems and devices to communicate with the cloud service. Details on the Sensor requirements are below.

CloudVision Sensor Virtual Appliance	Description
Hardware Platform Requirements	Please consult the CloudVision Sensor Deployment Guide on arista.com for the latest hardware platform requirements.
Hypervisor Requirements	VMware ESX Linux KVM For supported Hypervisor versions, please refer to the software release notes.
Protocols	Admin shell access over SSH, SCP NTP for time synchronization gRPC for device connectivity Flow protocols for flow tracking metrics VMware vCenter connectivity via SSL
Software Version Requirements	CloudVision Sensor is deployed as a virtual machines on supported hypervisors. For software recommendations, please refer to the software release notes.



# **CloudVision** | Hardware Appliance Specifications

CloudVision Physical Appliance	Description	
Physical Appliance Platform Specifications for DCA-350E-CV	CPUs: DRAM: Hard Drives: Network Interfaces: Power Supply: Power Cord: Dimensions (HxWxD): Weight: Remote management:	Two Intel® Xeon® Silver 4316 2.3GHz, 40C/80T 128 GB (Eight 16GB RDIMM)  Five 2TB SSD Encrypted Drives (7.6 TB effective)  Four port 10Gb Ethernet (RJ-45), 1Gb IPMI (RJ-45)  Dual, Hot-plug, Redundant 550W Power Supplies (1+1)  International, UL/EURO/CCC, C13-C14, 2M, 18AWG, 1MM, 10A/250V  1.68"x17"x25.87" (4.26cm x 43.38cm x 65.70cm)  38.9 lbs (17.64 kg)  iDRAC9 Enterprise controller
Physical Appliance Software Version Requirements		ftware applications for CloudVision Portal, CloudVision eXchange software recommendations, please refer to the appliance release

CloudVision Physical Appliance	Description	
Physical Appliance Platform	CPUs:	Two Intel® Xeon® Silver 4310 2.1GHz, 24C/48T
Specifications for DCA-300-CV	DRAM:	64 GB (Two 16GB RDIMM)
	Hard Drives:	Four 2TB SSD Drives (5 TB effective)
	Network Interfaces:	Four port 10Gb Ethernet (RJ-45), 1Gb IPMI (RJ-45)
	Power Supply:	Dual, Hot-plug, Redundant 550W Power Supplies (1+1)
	Power Cord:	International, UL/EURO/CCC, C13-C14, 2M, 18AWG, 1MM, 10A/
		250V
ARIES	Dimensions (HxWxD):	1.68"x17"x25.87" (4.26cm x 43.38cm x 65.70cm)
	Weight:	38.9 lbs (17.64 kg)
	Remote management:	iDRAC9 Enterprise controller
Physical Appliance Software Version Requirements		ware applications for CloudVision Portal, CloudVision eXchange software recommendations, please refer to the appliance release

CloudVision Physical Appliance	Description	
Physical Appliance Platform Specifications for DCA-250-CV E	CPUs: DRAM: Hard Drives: Network Interfaces: Power Supply: Power Cord: Dimensions (HxWxD): Weight: Remote management:	Four port 1Gb Ethernet (RJ-45), 1Gb IPMI (RJ-45)
Physical Appliance Software Version Requirements		ware applications for CloudVision Portal, CloudVision eXchange software recommendations, please refer to the appliance release

For recommended releases, please refer to the <u>Recommended Releases</u> page.

<sup>&</sup>lt;sup>E</sup> Product is subject to an End of Sale notice



# CloudVision Licensing and Ordering Information

CloudVision licensing includes feature and platform tiers, with on-premises or cloud service options available.

On-premises and cloud service SKUs are differentiated as follows:

- SKUs starting with 'SS-CV': CloudVision software subscription license for devices managed by on-premises CV deployments (virtual or physical appliance)
- SKUs starting with 'SS-CVS': CloudVision as-a-Service subscription license for devices managed by a hosted cloud service

## **CloudVision Feature Tiers**

CloudVision feature tiers subscription licenses include the following feature set offerings.

CloudVision Lite	CloudVision
On-Prem SKU Prefix: SS-CV-LT Cloud Service SKU Prefix: SS-CVS-LT	On-Prem SKU Prefix: SS-CV Cloud Service SKU Prefix: SS-CVS
<ul> <li>Provisioning: ZTP Service (+ client), Config/SW Mgmt,</li> <li>Base Studios (Device, Interface, SW Mgmt, Static Config), Change Controls</li> <li>Inventory: Device Inventory, System Info, Endpoint Inventory, Base Topology View</li> <li>General: CV API access, EOS State-streaming, Settings, EOS/CloudEOS (VM/Container)</li> <li>CV CUE functionality</li> </ul>	<ul> <li>All CloudVision Lite Features</li> <li>Telemetry: Full Device Views, Metrics Dashboard, Topology Overlays, Comparison App, CLI Snapshots</li> <li>Compliance Dashboard: Bug, PSIRT, Lifecycle</li> <li>Expanded Provisioning: Network Fabric Studios, Custom Studios, Quick Actions, Configlet Builders, Change Control Actions</li> <li>Analytics: Events, Notifications, Device/Endpoint Analyzer, Flow Tracking (up to 5K flows per second), Latency, Search</li> <li>Multi-Cloud integrations</li> <li>MSS Features: MSS Dashboard, Policy Manager, Policy Monitor, Policy Builder</li> </ul>

CloudVision Universal Network Observability (UNO)	CloudVision Pathfinder
Cloud Service SKU Prefix: SS-CVS-UNO Requires an active CloudVision as-a-Service subscription or available as a bundle	Cloud Service SKU Prefix: SS-CVPATH
<ul> <li>Application Discovery</li> <li>Application Dashboard</li> <li>Application Dependency Maps</li> <li>Hop-Aware Anomaly detection</li> <li>Multi-Domain Impact Analysis</li> <li>App-Aware Event Correlation and Issue Inference</li> <li>Mitigation Recommendations*</li> <li>3rd Party Visibility</li> <li>VM, Baremetal*, Container* workloads</li> <li>Enhanced Flow Scale (up to 50K flows per second)</li> </ul>	WAN Dashboard: WAN Health, Sites Status, Traffic Summary     WAN Topology Page: WAN hierarchy, DPS/AVT Overlays     WAN-specific events: DPS Tunnel, Sites, Anomaly Detection on WAN Metrics     WAN Troubleshooting Page and AVT Page

<sup>\*</sup> CloudVision roadmap feature

## CloudVision Platform Tiers

CloudVision software subscriptions are available for different hardware platform tiers. For further details on the platform tiers and associated platform SKU mapping, consult the <u>Arista Software Licensing Framework</u>.



# Product SKUs

<b>Product Number</b>	On-Premises SKU Options
SS-CV-SWITCH-1M	CloudVision SW Subscription License for 1-Month for 1 Switch. 10G+ Platforms. Delivered via download only.
SS-CV-MOD-G-SWITCH-1M	CloudVision SW Subscription License for 1-Month for 1 Switch. Arista 5 and 8 slot Modular 1G/mG Ethernet Switches. Delivered via download only.
SS-CV-G3-SWITCH-1M	CloudVision Subscription Lic for 1-Month for 1 Switch. 1G/mG Group 3 Platforms. Delivered via download only.
SS-CV-G2-SWITCH-1M	CloudVision Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 2 Platforms. Delivered via download only.
SS-CV-G1-SWITCH-1M	CloudVision Subscription Lic for 1-Month for 1 Switch. 1G/mG Group 1 Platforms. Delivered via download only.
SS-CV-LT-SWITCH-1M	CloudVision Lite SW Subscription License for 1-Month for 1 Switch. 10G+ Platforms. Delivered via download only.
SS-CV-LT-MOD-G-SWITCH-1M	CloudVision Lite SW Subscription License for 1-Month for 1 Switch. Arista 5 and 8 slot Modular 1G/mG Ethernet Switches. Delivered via download only.
SS-CV-LT-G3-SWITCH-1M	CloudVision Lite Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 3 Platforms. Delivered via download only.
SS-CV-LT-G2-SWITCH-1M	CloudVision Lite Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 2 Platforms. Delivered via download only.
SS-CV-LT-G1-SWITCH-1M	CloudVision Lite Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 1 Platforms. Delivered via download only.
SS-CV-SWITCH-LAB-1M	Lab Use Only: CloudVision SW Subscription License for 1-month. Supports management of up to 10 switches. Any Platform.
Droduct Number	Cloud Convice CKII Ontions
Product Number	Cloud Service SKU Options
Product Number SS-CVS-SWITCH-1M	CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. 10G+ Platforms.
SS-CVS-SWITCH-1M	CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. 10G+ Platforms.  CloudVision as-a-Service Sub License for 1-Month for 1 Switch. Arista 5 and 8 slot Modular 1G/mG Ethernet
SS-CVS-SWITCH-1M SS-CVS-MOD-G-SWITCH-1M	CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. 10G+ Platforms.  CloudVision as-a-Service Sub License for 1-Month for 1 Switch. Arista 5 and 8 slot Modular 1G/mG Ethernet Switches.
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SS-CVS-SWITCH-1M  SS-CVS-MOD-G-SWITCH-1M  SS-CVS-G3-SWITCH-1M  SS-CVS-G2-SWITCH-1M  SS-CVS-G1-SWITCH-1M  SS-CVS-LT-SWITCH-1M	CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. 10G+ Platforms.  CloudVision as-a-Service Sub License for 1-Month for 1 Switch. Arista 5 and 8 slot Modular 1G/mG Ethernet Switches.  CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 3 Platforms.  CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 2 Platforms. Includes E, FLX-L.  CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 1 Platforms. Includes E, FLX-L.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. 10G+ Platforms.  CloudVision as-a-Service Lite Sub License for 1-Month for 1 Switch. Arista 5 and 8 slot Modular 1G/mG Ethernet Switches.
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SS-CVS-SWITCH-1M  SS-CVS-MOD-G-SWITCH-1M  SS-CVS-G3-SWITCH-1M  SS-CVS-G2-SWITCH-1M  SS-CVS-LT-SWITCH-1M  SS-CVS-LT-SWITCH-1M  SS-CVS-LT-G3-SWITCH-1M  SS-CVS-LT-G3-SWITCH-1M	CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. 10G+ Platforms.  CloudVision as-a-Service Sub License for 1-Month for 1 Switch. Arista 5 and 8 slot Modular 1G/mG Ethernet Switches.  CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 3 Platforms.  CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 2 Platforms. Includes E, FLX-L.  CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 1 Platforms. Includes E, FLX-L.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. 10G+ Platforms.  CloudVision as-a-Service Lite Sub License for 1-Month for 1 Switch. Arista 5 and 8 slot Modular 1G/mG Ethernet Switches.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 3 Platforms.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 2 Platforms.
SS-CVS-SWITCH-1M  SS-CVS-MOD-G-SWITCH-1M  SS-CVS-G3-SWITCH-1M  SS-CVS-G2-SWITCH-1M  SS-CVS-LT-SWITCH-1M  SS-CVS-LT-SWITCH-1M  SS-CVS-LT-MOD-G-SWITCH-1M  SS-CVS-LT-G3-SWITCH-1M  SS-CVS-LT-G1-SWITCH-1M	CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. 10G+ Platforms.  CloudVision as-a-Service Sub License for 1-Month for 1 Switch. Arista 5 and 8 slot Modular 1G/mG Ethernet Switches.  CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 3 Platforms.  CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 2 Platforms. Includes E, FLX-L.  CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 1 Platforms. Includes E, FLX-L.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. 10G+ Platforms.  CloudVision as-a-Service Lite Sub License for 1-Month for 1 Switch. Arista 5 and 8 slot Modular 1G/mG Ethernet Switches.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 3 Platforms.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 2 Platforms.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 1 Platforms.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 1 Platforms.  Lab Use Only: CloudVision as-a-Service Subscription Lic for 1-Month. Supports management of up to 10
SS-CVS-SWITCH-1M  SS-CVS-MOD-G-SWITCH-1M  SS-CVS-G3-SWITCH-1M  SS-CVS-G2-SWITCH-1M  SS-CVS-G1-SWITCH-1M  SS-CVS-LT-SWITCH-1M  SS-CVS-LT-G3-SWITCH-1M  SS-CVS-LT-G3-SWITCH-1M  SS-CVS-LT-G1-SWITCH-1M  SS-CVS-LT-G1-SWITCH-1M	CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. 10G+ Platforms.  CloudVision as-a-Service Sub License for 1-Month for 1 Switch. Arista 5 and 8 slot Modular 1G/mG Ethernet Switches.  CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 3 Platforms.  CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 2 Platforms. Includes E, FLX-L.  CloudVision as-a-Service Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 1 Platforms. Includes E, FLX-L.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. 10G+ Platforms.  CloudVision as-a-Service Lite Sub License for 1-Month for 1 Switch. Arista 5 and 8 slot Modular 1G/mG Ethernet Switches.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 3 Platforms.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 2 Platforms.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 1 Platforms.  CloudVision as-a-Service Lite Subscription Lic for 1-Month for 1 Switch. Arista Fixed 1G/mG Group 1 Platforms.  Lab Use Only: CloudVision as-a-Service Subscription Lic for 1-Month. Supports management of up to 10 Switches. Any platform. Electronic Delivery Only.



# CloudVision | Ordering Information

Product Number	CloudVision UNO SKU Options
SS-CVS-UNO-SWITCH-1M	CV UNO as-a-Service Sub Lic for 1-Month for 1 Arista 10G+ Platform. Requires active CVaaS Sub.
SS-CVS-UNO-SWITCH-B-1M	CloudVision as-a-Service Subscription Lic. Includes CV UNO features. 1-Month for 1 Arista switch. 10G+Platforms.
SS-CVS-UNO-3RDPARTY-1M	CV UNO as-a-Service Sub Lic for 1-Month for 1 physical 3rd party device/host/server. Requires active CVaaS Sub.
Product Number	CloudVision WAN Platform and Pathfinder SKU Options
SS-CVS-WAN1-1M	CloudVision as-a-Service Subscription License for 1-Month for Arista WAN platform Band 1
SS-CVPATH-WAN1-E-CVS-B-1M	CV Pathfinder Enterprise SW Subscription License for 1-Month for Arista WAN platform Band 1, including AVT/Pathfinder enforcement, IPsec encryption, CloudVision-As-A-Service.
SS-CVS-WAN2-1M	CloudVision as-a-Service Subscription License for 1-Month for Arista WAN platform Band 2
SS-CVPATH-WAN2-E-CVS-B-1M	CV Pathfinder Enterprise SW Subscription License for 1-Month for Arista WAN platform Band 2, including AVT/Pathfinder enforcement, IPsec encryption, CloudVision-As-A-Service.
SS-CVS-WAN2-1M	CloudVision as-a-Service Subscription License for 1-Month for Arista WAN platform Band 2
SS-CVPATH-WAN2-E-CVS-B-1M	CV Pathfinder Enterprise SW Subscription License for 1-Month for Arista WAN platform Band 2, including AVT/Pathfinder enforcement, IPsec encryption, CloudVision-As-A-Service.
SS-CV-WAN1-1M	CloudVision SW Subscription License for 1-Month for Arista WAN platform Band 1. Delivered via download only.
SS-CV-WAN2-1M	CloudVision SW Subscription License for 1-Month for Arista WAN platform Band 2. Delivered via download only.
SS-CV-WAN4-1M	CloudVision SW Subscription License for 1-Month for Arista WAN platform Band 4. Delivered via download only
Product Number	CloudVision Zero Trust Platform SKU Options
SS-CVS-ZTX4-1M	CloudVision as-a-Service Subscription License for 1-Month for Arista ZTX-7250 platform
SS-CV-ZTX4-1M	CloudVision SW Subscription License for 1-Month for Arista ZTX-7250 platform . Delivered via download only
Product Number	CloudVision Appliance SKU Options
DCA-250-CV	1 unit CloudVision Physical Appliance, Model 250 (Incl CVX, CVP, MWM Server). No device licenses.
SVC-DCA-250-CV-1M-NB	1 Month A-Care Software & NBD Hardware Replacement/Same Day Ship for DCA-250-CV Appliance
DCA-300-CV	1 unit CloudVision Physical Appliance, Model 300 (Includes CVX , CVP Server). No CV device licenses.
SVC-DCA-300-CV-NBD	1 Month A-Care Software & NBD Hardware Replacement/Same Day Ship for DCA-CV-300 Appliance
DCA-350E-CV	1 unit CloudVision Physical Appliance, Model 350 (Includes CVX , CVP Server). No CV device licenses.
SVC-DCA-350E-CV-NBD	1 Month A-Care Software & NBD Hardware Replacement/Same Day Ship for DCA-CV-350E Appliance

# Service and Support

Software support for CloudVision Virtual Appliance is included in the CloudVision software subscription license. Hardware support for the CloudVision Physical Appliance requires a corresponding A-Care service contract. Support for each EOS device managed by CloudVision is covered by standard A-Care offerings for each particular device. For more details on A-Care service offerings across all Arista products, see: <a href="http://www.arista.com/en/service">http://www.arista.com/en/service</a>

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