

# NASPO Cloud Service Offerings with Descriptions

Cisco Cloud Offering	Cloud Service Model	Deployment Model	Offering Description
Metacloud (Metapod)	IaaS	Private, Hybrid	The Metacloud Service is an Infrastructure-as-a-Service (IaaS) solution, delivered in an End User's data center as a-Software-as-a-Service offer by Cisco. The Metacloud Service is intended for End User private cloud infrastructure as a service use cases. The Metacloud Service is not intended to enable an End User to provision or deliver a public cloud infrastructure as a service (compute or storage). Support of the Cisco Metacloud Service will be provided solely to the End User. Metacloud, based on OpenStack® ( <a href="http://www.openstack.org">http://www.openstack.org</a> ), is a cloud platform that is capable of instantiating independent virtual machines and storage volumes via a website dashboard, command line interface and/or application programming interfaces. It accomplishes this by orchestrating an interconnected system of components including, but not limited to, compute, storage, networking, and identity management.
Webex	SaaS	Public, Community	WebEx is a web and video conferencing application that lets you have online meetings with anyone who has an Internet connection – including mobile users. You will be connected via audio and/or video and you can share content from your computer which lets you see the same things at the same time – like PowerPoint files, Word documents or even browse the web together. Within the meeting, you can "Pass the Ball" so any attendee can control the meeting and share.
Spark	SaaS	Public	Spark is a collaboration application which simplifies teamwork by making communication seamless. It merges persistent messaging, file and screen sharing, video meetings, and team conversations in one easy place.
Cloud Email Security	SaaS	Hybrid	The Service is a cloud-based email security service that helps the Customer block spam and security threats from the Internet and, depending on the features licensed, prevent the accidental or intentional leakage of the Customer's data. CES offers inbound protection and outbound control of the Customer's email traffic. The following feature functionalities are available as part of the Service depending on the licensed features purchased: Anti-spam Intelligent Multi-scan Anti-spam Anti-virus Outbreak Filters Advanced Malware Protection Safe Unsubscribe Image Analysis Email Encryption Data Loss Prevention The Service is delivered on a co-managed model. Cisco is responsible for the operation, maintenance of hardware, network infrastructure, virtual infrastructure, and application software. The Customer is responsible for the configuration of the Service and modifications such as additional domains, safelists, blocklists, and policy configurations. Customers are granted administrative access to the application software.
Cloud Web Security	SaaS	Hybrid	Built on an industry-leading global threat-visibility network, Cloud Web Security offers highly effective protection against advanced and targeted threats. It continuously monitors both network and file behavior. It identifies threats operating in the environment with Cisco Advanced Malware Protection (AMP) and Cognitive Threat Analytics. As a cloud service, Cloud Web Security delivers superior flexibility. You can easily deploy and scale the service with multiple connection options while using the existing infrastructure. A single management interface provides global control, providing enforcement of detailed web-usage policies across an entire organization no matter where users are located or on what device. Through the Cisco AnyConnect@Secure Mobility Client, Cloud Web Security extends its strong protection to roaming laptop users and enforces the same on-premises policies.  Our advanced global threat visibility network continually updates Cloud Web Security against the latest threats, and the most actionable cloud-delivered intelligence reporting helps ensure superior visibility into web usage. Top-tier data center facilities in 23 locations around the globe deliver a service-level agreement (SLA) of 99.999 percent uptime, so that information is always available. Cloud Web Security also comes with Cisco's award-winning 24-hour support.
Meraki	SaaS	Hybrid	Cisco offers cloud-managed Meraki access points (MR), switches (MS), and security appliances (MX), as well as mobile device management and enterprise mobility management solutions (Systems Manager Standard and Enterprise). • The Cisco Meraki dashboard allows you to manage, configure, and monitor your Cisco Meraki network in an intuitive browser interface..
Cisco Energy Management	SaaS	Hybrid	The Cisco Energy Management Suite automatically discovers all IT assets connected to your network and dynamically calculates energy use on a per-device basis. You can view usage by physical location, business unit, data center row, rack, slot, device, virtual machines, and more. You can measure, prioritize, and report on energy usage and carbon reduction efforts. Even more critically, policy and automation features simplify energy-saving management and control, such as powering off devices when they're not in use. And alerting capabilities ensure that you're informed when you reach or exceed power, utilization, and temperature thresholds. Use this software-as-a-service (SaaS) application to manage energy without hosting the Cisco Energy Management application in your data center. Reduce energy usage and gain complete visibility without having to purchase, provision, or maintain expensive servers. Pay as you grow, with convenient one-, three-, or five-year subscriptions.
Tropo	PaaS	Public	A cloud API platform that enables customers and developers to embed real-time communications into applications. Tropo makes it simple to automate communications, connecting your code to the phone network with both voice and messaging. You use the web technologies you already know and Tropo's powerful cloud API to bring real-time communications to your apps.