



# Preface

This document describes how to use the Admin Portal of the Cisco Cloud Network Automation Provisioner (CNAP) for the Microsoft Cloud Platform (MCP).

## Document Objective and Scope

This document is part of the Cisco Cloud Architecture for the Microsoft Cloud Platform (CCA MCP) documentation suite for Release 1, summarized in the following table.

**Table 2-1 CCA MCP Documentation Suite**

Document	Description
Release Notes for Cisco Cloud Network Automation Provisioner for the Microsoft Cloud Platform, Release 2.1 <a href="http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/2-0/CNAP2-RNs/CNAP2-Release-Notes.html">http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/2-0/CNAP2-RNs/CNAP2-Release-Notes.html</a>	Describes caveats and other important information about Release 2.1.
Cisco Cloud Architecture for the Microsoft Cloud Platform: Infrastructure Foundation Guide, Release 2.0 <a href="http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/2-0/Foundation/CCAMCP1_Foundation.html">http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/2-0/Foundation/CCAMCP1_Foundation.html</a>	Describes data center infrastructure setup and implementation to support CCA MCP based services.
Cisco Cloud Architecture for the Microsoft Cloud Platform: Zinc Container Configuration Guide, Release 2.0 <a href="http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/2-0/IaaS_Zinc_Config/CCAMCP1_IaaS_Zinc_Config.html">http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/2-0/IaaS_Zinc_Config/CCAMCP1_IaaS_Zinc_Config.html</a>	Describes the Infrastructure as a Service (IaaS) model with per-tenant Cisco CSR 1000V-based router/firewall.

**Table 2-1 CCA MCP Documentation Suite**

Installing Cisco Cloud Network Automation Provisioner for the Microsoft Cloud Platform, Release 2.1 <a href="http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/2-0/CNAP2-Install/CNAP2-Install.html">http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/2-0/CNAP2-Install/CNAP2-Install.html</a>	Describes the procedures and initial configuration to install Cisco CNAP in a data center.
Cisco Cloud Network Automation Provisioner for the Microsoft Cloud Platform—Admin Portal Guide, Release 2.1 <a href="http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/2-0/CNAP2-Admin/CNAP2-Admin.html">http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/2-0/CNAP2-Admin/CNAP2-Admin.html</a>	Describes how the Cisco CNAP Admin Portal is used to create and manage network container plans.
Cisco Cloud Network Automation Provisioner for the Microsoft Cloud Platform—Tenant Portal Guide, Release 2.1 <a href="http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/2-0/CNAP2-Tenant/CNAP2-Tenant.html">http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/2-0/CNAP2-Tenant/CNAP2-Tenant.html</a>	Describes how the Cisco CNAP Tenant Portal is used to subscribe to network container plans and manage subscriptions.
Cisco Cloud Architecture for the Microsoft Cloud Platform: DBaaS Configuration Guide, Release 1.0 <a href="http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/1-0/DBSQLaaS/CCAMCP1_DBaaS.html">http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/1-0/DBSQLaaS/CCAMCP1_DBaaS.html</a>	Describes how Database as a Service (DBaaS) can be deployed over the CCA MCP solution.
Cisco Cloud Architecture for the Microsoft Cloud Platform: DRaaS Application Note, Release 1.0 <a href="http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/1-0/DRaaS_Application_Note/DRaaS_ASR.html">http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/1-0/DRaaS_Application_Note/DRaaS_ASR.html</a>	Describes how Disaster Recovery as a Service (DRaaS) based on Microsoft Azure Site Recovery can be deployed over the CCA MCP architecture.
Cisco Cloud Architecture for the Microsoft Cloud Platform: Backup as a Service Implementation Guide, Release 1.0 <a href="http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/1-0/BaaS/BaaS_CommVault.html">http://www.cisco.com/c/en/us/td/docs/solutions/Service_Provider/CCAMCP/1-0/BaaS/BaaS_CommVault.html</a>	Describes how Backup as a Service (BaaS) based on Commvault Simpana software can be deployed over the CCA MCP architecture.

This document only describes the Cisco CNAP Admin Portal. For information on using the Tenant Portal of the Cisco CNAP for MCP, see the Tenant Portal Guide listed in the table above.

## Useful Microsoft Windows Azure Pack References

The following sources may provide useful information about Microsoft WAP:

- WAP Wiki—Source for general information on Microsoft WAP  
<http://social.technet.microsoft.com/wiki/contents/articles/20689.the-azure-pack-wiki-wapack.aspx>
- Building Clouds Blog—Maintained by the Windows Server & System Center Customer Advisory Team.
  - Overview of WAP on the blog  
<http://blogs.technet.com/b/privatecloud/archive/2013/12/20/building-clouds-windows-azure-pack-blog-post-overview.aspx>
  - Installing and Configuring Series  
<http://blogs.technet.com/b/privatecloud/archive/2013/12/06/windows-azure-pack-installing-a-mp-configuring-series.aspx>
  - Troubleshooting Installation and Configuration of WAP—Introduction  
<http://blogs.technet.com/b/privatecloud/archive/2013/11/05/troubleshooting-configuration-of-windows-azure-pack.aspx>
- PLA—Important as the IaaS Fabric and Fabric Management PLAs are the root source for SPRA and Fast Track.
  - Overview  
<http://blogs.technet.com/b/privatecloud/archive/2014/04/28/iaas-product-line-architecture-available-for-download.aspx>
  - Deployment Guide  
<https://gallery.technet.microsoft.com/Infrastructure-as-a-ecf1cc0b>
  - Cisco Fast Track—Provides extensive step-by-step instructions  
<http://www.cisco.com/c/en/us/solutions/data-center-virtualization/microsoft-applications-on-cisco-ucs/index.html>

## Useful Product Documentation

- Cisco Adaptive Security Appliance 5585 (Cisco ASA 5585)  
<http://www.cisco.com/c/en/us/products/security/asa-5500-series-next-generation-firewalls/index.html>
- Cisco Aggregation Services Router—Cisco ASR 9000 and Cisco ASR 1000
  - Cisco ASR 9000  
<http://www.cisco.com/c/en/us/products/routers/asr-9000-series-aggregation-services-routers/index.html>
  - Cisco ASR 1000  
<http://www.cisco.com/c/en/us/products/routers/asr-1000-series-aggregation-services-routers/index.html>
- Cisco Application Centric Infrastructure (Cisco ACI)  
<http://www.cisco.com/c/en/us/solutions/data-center-virtualization/application-centric-infrastructure/index.html>
- Cisco Application Policy Infrastructure Controller (Cisco APIC)  
<http://www.cisco.com/c/en/us/products/cloud-systems-management/application-policy-infrastructure-controller-apic/index.html>

- Cisco Cloud Services Router 1000V (Cisco CSR 1000V)  
<http://www.cisco.com/c/en/us/products/routers/cloud-services-router-1000v-series/index.html>
- Cisco Network Services Orchestrator (Cisco NSO)  
<http://www.cisco.com/c/en/us/products/cloud-systems-management/network-services-orchestrator/index.html>
- Cisco Nexus 9000  
<http://www.cisco.com/c/en/us/products/switches/nexus-9000-series-switches/index.html>