

Introducing the FMC Endpoint Update App for the Cisco Application Centric Infrastructure (ACI)

The Firepower Management Center Endpoint Update App for the Cisco Application Centric Infrastructure (ACI) provides single-click access to all Cisco ACI fabric information, enabling network automation, programmability, and centralized management.

The following topics provide an overview of the FMC endpoint update app for ACI and related components.

- Introduction, on page 1
- Related Documentation, on page 2

Introduction

The Cisco Application Centric Infrastructure (ACI) is a software-defined network solution and application-intelligent fabric that brings application, security, and infrastructure together in the data center. ACI consists of the following:

• The Cisco Application Policy Infrastructure Controller (APIC) provides single-click access to all Cisco ACI fabric information, enabling network automation, programmability, and centralized management.

To use the system, perform the following tasks in the order shown:

- 1. Install and configure APIC as discussed in the Cisco APIC Getting Started Guide.
- 2. Install and configure the FMC endpoint update app discussed in this guide.
- The FMC endpoint update app periodically retrieves endpoint information from the APIC and pushes it to the Firepower Management Center using a REST API. This helps when configuring a security policy on the FMC.

This guide discusses the FMC endpoint update app.

APIC 5.1 introduces a remediation module that quarantines an infected FMC so no more traffic is allowed to go in or out of that FMC. You do not have to configure anything in the to use this module. For more information, see the release notes.

Related Documentation

- Cisco Application Centric Infrastructure Fundamentals, ACI App Center
- Cisco Firepower Management Center Configuration Guides