A yellow and green geometric shapes

Description automatically generated

Meraki Health Check for [Customer Name]

May 3, 2024

**Document Classification**

**Cisco Highly Confidential**

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About This Document

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Document Conventions

|  |  |
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|  | Caution: Alerts readers to be careful. In this situation, you might do something that could result in equipment damage or loss of data. |
|  | Note: Alerts readers to take note. Notes contain helpful suggestions or references to material not covered in the document. |
|  | Timesaver: Alerts the reader that they can save time by performing the action described in the paragraph affixed to this icon. |
|  | Tip: Alerts the reader that the information affixed to this icon will help them solve a problem. The information might not be troubleshooting or even an action, but it could be useful information similar to a Timesaver. |
|  | Warning: Alerts readers of a situation that could cause bodily injury. They need to be aware of the hazards involved with electrical circuitry and familiarize themselves with standard practices for preventing accidents. |

# Introduction

## Preface

This document provides an overall assessment of the Meraki infrastructure configuration and health, with respect to published Cisco best practice guidelines.

The objective of the assessment is to identify potential performance issues and security risks, provide recommended configurations, and enhance the overall posture of the network.

## Audience

The primary audience of this document are [Customer Name] and partner technical teams responsible for design and daily operations of the Meraki infrastructure.

## Scope

This report analyses a single network within the organization, extracts inventory, key data and metrics, and summarizes compliance with key configuration best practices.

## Assumptions

The reader is familiar with Cisco Meraki network equipment.

* It is absolutely essential writers review the Cisco CX Documentation Style Guide for instructions on properly writing their documents. Instructions in the guide are Cisco CX-approved and ISO-compliant. Adherence to the Style Guide is mandatory. The Style Guide is available in Doc Central:   
  <https://docs.cisco.com/share/proxy/alfresco/url?docnum=EDCS-22030275&ver=approved>

## Overall Summary

|  |
| --- |
| **Overall Status** |
| Not all configurations are compliant |

## Network Verdicts

|  |  |  |
| --- | --- | --- |
| **Organization** | **Network** | **Verdict** |
| Home | Cheesy Main Street | Non-Compliant |

## Verdict Details

|  |  |  |  |
| --- | --- | --- | --- |
| **Organization** | **Network** | **Check** | **Verdict** |
| Home | Cheesy Main Street | Connection Monitoring Destinations | Compliant |
| Home | Cheesy Main Street | Content Filtering | Non-Compliant |
| Home | Cheesy Main Street | Cellular Firewall Rules | Compliant |
| Home | Cheesy Main Street | MX Firewalled Services | Non-Compliant |
| Home | Cheesy Main Street | Inbound Firewall Rules | Non-Compliant |
| Home | Cheesy Main Street | Layer 3 Firewall Rules | Non-Compliant |
| Home | Cheesy Main Street | Layer 7 Firewall Rules | Non-Compliant |
| Home | Cheesy Main Street | One-to-Many NAT Rules | Compliant |
| Home | Cheesy Main Street | One-to-One NAT Rules | Compliant |
| Home | Cheesy Main Street | Port Forwarding Rules | Compliant |
| Home | Cheesy Main Street | Appliance Ports | Non-Compliant |
| Home | Cheesy Main Street | Security Intrusion | Non-Compliant |
| Home | Cheesy Main Street | Security Malware | Compliant |
| Home | Cheesy Main Street | Single LAN | Data Missing |
| Home | Cheesy Main Street | Static Routes | Data Missing |
| Home | Cheesy Main Street | Traffic Shaping | Compliant |
| Home | Cheesy Main Street | Custom Performance Classes | Compliant |
| Home | Cheesy Main Street | Traffic Shaping Rules | Non-Compliant |
| Home | Cheesy Main Street | Uplink Bandwidth | Non-Compliant |
| Home | Cheesy Main Street | Uplink Selection | Non-Compliant |
| Home | Cheesy Main Street | VLANs | Non-Compliant |
| Home | Cheesy Main Street | Site-to-Site VPN | Compliant |
| Home | Cheesy Main Street | Warm Spare | Non-Compliant |