

Report Introduction

The Network Overview Report provides a comprehensive snapshot of your network's current state. This report includes key information about network devices, interfaces, addressing, switching, routing, and wireless infrastructure.

The report includes summary tables showing overall network statistics and detailed breakdowns of various network aspects.

This report can be used to gain a quick understanding of your network's size and complexity, identify areas of focus for optimization, and track changes over time.

| Snapshot Data Summary | | |
|-----------------------|---|--|
| IP Fabric URL | https://demo2.eu.ipfabric.io/api/v6.10/ | |
| IP Fabric Version | 6.10.4+0 | |
| Snapshot Name | Day 4 | |
| Snapshot ID | 224758b4-b66e-40e1-8584-d70d2e3ecf78 | |
| Network sites/groups | 6 | |
| Network devices | 49 | |
| | | |

1 Vendors Overview

| Vendors Overview | Count | Ratio (%) |
|------------------|-------|-----------|
| Arista | 27 | 55.1% |
| Cisco | 14 | 28.57% |
| Juniper | 8 | 16.33% |

2 Device Types

| Device Type | Count | Ratio (%) |
|-------------|-------|-----------|
| Switch | 15 | 30.61% |
| Router | 20 | 40.82% |
| L3switch | 12 | 24.49% |
| Fw | 2 | 4.08% |

3 Overview Summary

| Network Sites | 6 |
|--------------------|-----|
| Network Devices | 49 |
| Network Hosts | 33 |
| Network Interfaces | 663 |



| Active Interfaces | 655 |
|-------------------|-----|
| Edge Interfaces | 44 |
| Switchports | 139 |
| Port Channels | 6 |
| IPv4 Tunnels | 2 |
| IPv6 Tunnels | 0 |
| IPv4 Interfaces | 296 |
| IPv6 Interfaces | 14 |



| IPsec Gateways | 2 |
|----------------|---|
| IPsec Tunnels | 2 |



| Unique VRFs | 6 |
|------------------|-----|
| Managed Networks | 105 |
| ARP Entries | 374 |



| Unique VLANs | 16 |
|--------------------------------|-----|
| Unique STP VLANs | 15 |
| STP Bridges | 27 |
| STP Virtual Ports | 346 |
| Unique STP Instances by rootId | 5 |
| STP Neighbors | 302 |
| Detected MAC Addresses | 387 |

8 Routing

| IPv4 Routes | 2192 |
|------------------------|------|
| IPv6 Routes | 8 |
| (A) - Attached Routes | 0 |
| (B) - BGP Routes | 306 |
| (C) - Connected Routes | 290 |
| (D) - EIGRP Routes | 126 |
| (IS-IS) - IS-IS Routes | 24 |
| (LDP) - MPLS Routes | 30 |
| (O) - OSPF Routes | 1320 |
| (R) - RIP Routes | 0 |
| (S) - Static Routes | 96 |
| (X) - Other routes | 0 |
| Multicast Routes | 24 |



| Wireless Controllers | 0 |
|------------------------|---|
| Wireless Access Points | 0 |
| Wireless Clients | 0 |