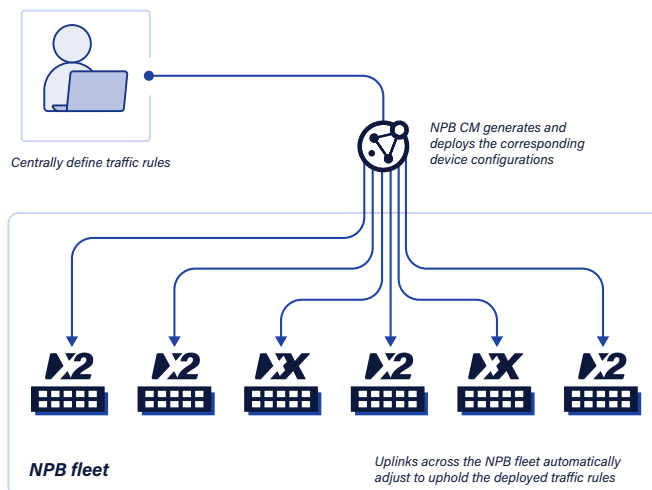


NETWORK PACKET BROKER CM

CENTRALIZED MANAGEMENT OF XX-SERIES AND X2-SERIES NETWORK PACKET BROKERS

Profitap Network Packet Broker CM is your single pane of glass for managing large-scale network monitoring deployments of XX-Series and X2-Series Network Packet Brokers.

NPB CM empowers network engineers and IT teams to orchestrate all their monitoring tools and traffic sources from one centralized platform.



OVERVIEW

- ▶ **Unified interface for all connected devices**
Visualize and control XX-Series and X2-Series devices from one dashboard.
- ▶ **Centralized firmware deployment**
Push updates to all devices simultaneously, minimizing downtime and ensuring consistency.
- ▶ **Centralized authentication**
Manage user credentials and permissions via local authentication, TACACS+, RADIUS, and LDAP, enhancing security and compliance.
- ▶ **Flexible orchestration workflows**
Configure traffic rules and advanced filtering policies that span physical and virtual infrastructures.
- ▶ **Device clustering & auto-discovery**
Organize devices into logical clusters and automatically discover new units in your network fabric.
- ▶ **Powerful event history & insights**
Quickly browse historical data to spot trends, troubleshoot issues, and maintain visibility across your entire environment.

FEATURES

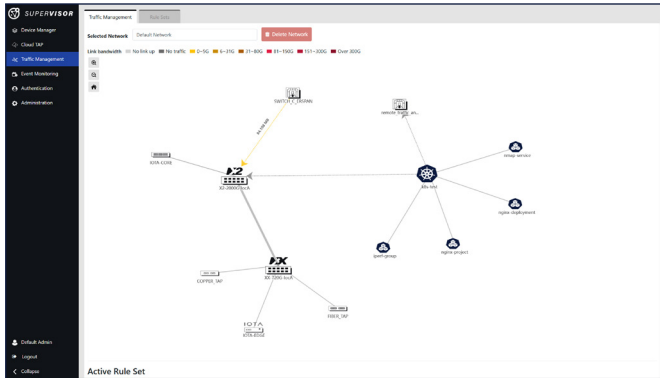
- ▶ At a glance supervision of all connected devices
- ▶ Centralized deployment of firmware updates
- ▶ Centralized authentication (local users, TACACS+, RADIUS, LDAP)
- ▶ Simplified tool orchestration workflow
- ▶ Organization of devices and statistics in clusters
- ▶ Traffic forwarding rules across the entire fleet of connected devices
- ▶ Device auto-discovery
- ▶ Overview of device event history

ORDERING INFORMATION

ORDER REFERENCE	DESCRIPTION
SFM-10	NPB CM, 10 Nodes
SFM-25	NPB CM, 25 Nodes
SFM-50	NPB CM, 50 Nodes
SFM-100	NPB CM, 100 Nodes
SFM-250	NPB CM, 250 Nodes
SFM-500	NPB CM, 500 Nodes

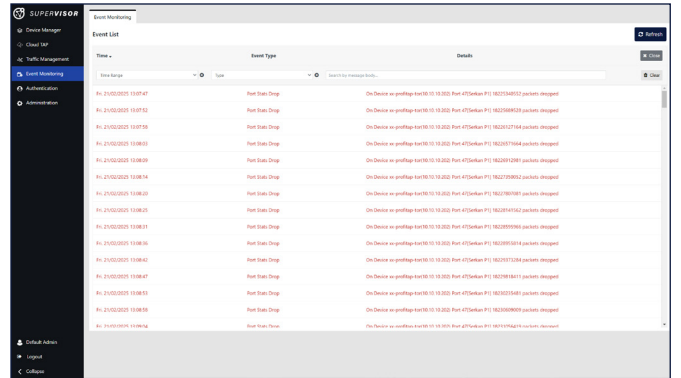
Centralized device management

- ▶ Get a holistic overview of every connected device through a single, intuitive control panel, from physical Packet Brokers to virtual TAPs
- ▶ Set policies and manage clusters of devices simultaneously instead of manually configuring each unit, reducing human error and saving time



Monitor active deployments

- ▶ Control the behavior of packet brokers and view the state of the entire infrastructure
- ▶ Supervisor Event Monitoring can monitor the state of the physical links (TAPs or SPAN) used as traffic sources
- ▶ Quickly drill down into specific events to investigate related devices and rule sets



BENEFITS

- ▶ **Simplify network operations**
Create network-wide traffic forwarding rules and automate maintenance processes to minimize deployment errors and streamline operations.
- ▶ **Effortless monitoring management**
Manage and maintain your entire network monitoring infrastructure from a single, intuitive control panel, saving time and resources.
- ▶ **Enhanced visibility**
Gain a centralized overview of your network structure to identify and address potential blind spots quickly.

- ▶ **Comprehensive event insights**
Access all network events in one location with advanced filters for time range, event type, and messages. Easily drill down into specific events to investigate related devices and rule sets.
- ▶ **Seamless firmware updates**
Deploy the latest security and firmware updates across any or all devices with just one click, ensuring maximum protection.



Complete control over your monitoring infrastructure

Network Packet Broker CM operates within Profitap Supervisor, which unifies Profitap solutions into a centralized observability platform for hybrid networks.

Profitap Supervisor consists of two modules that can be used independently or together to perform advanced traffic management:

Network Packet Broker CM

- ▶ Centralized management for XX-Series and X2-Series Network Packet Brokers, enabling seamless traffic access and optimization within physical networks.
- ▶ Efficiently orchestrate device clusters, streamline maintenance, and stay on top of your monitoring fabric's health and performance.

Cloud TAP

- ▶ Traffic access for Kubernetes clusters in private or public clouds, through mirroring and encapsulating traffic from applications of interest.
- ▶ Integrates effortlessly with Profitap Packet Brokers and other analysis tools, allowing unified rule sets that span both cloud and on-premises infrastructures.