

A fully featured network monitoring system

Monitor your network all type of device like

Switch, Core Router, Mikrotik, Cisco, Mimosa, Ubiquiti, OLT, ONU, ONT, Servers and etc.

FEATURES

- ❖ Auto discovery
- ❖ Alerting
- ❖ Multiple environment sensors support
- ❖ Multiple protocols data collection (STP, OSPF, BGP etc)
- ❖ VLAN, ARP and FDB table collection
- ❖ Customizable Dashboards
- ❖ Device Backup integration (Oxidized, RANCID)
- ❖ Distributed Polling
- ❖ Lease Line Monitoring
- ❖ BGP Monitoring
- ❖ Port Monitoring
- ❖ Lead Monitoring
- ❖ RX, TX Optical Power Monitoring
- ❖ RF Signal Monitoring (Mimosa, Ubiquiti, Mikrotik and Etc)
- ❖ Network Map with Load
- ❖ Network Design Monitoring
- ❖ IP Monitoring
- ❖ Health Monitoring (Memory, Processor, Storage, Fan Speed, Temperature, Current Power, Voltage)
- ❖ Multiple Authentication Methods (MySQL, LDAP, Active Directory, HTTP)
- ❖ NetFlow, sFlow, IPFIX (NfSen)
- ❖ Service monitoring (Nagios Plugins)
- ❖ Syslog (Integrated, Graylog)
- ❖ Traffic Billing (Quota, 95th Percentile)
- ❖ Two Factor Authentication
- ❖ API

Alerting

WhatsApp, WhatsApp Group, Text SMS and Email

- ✓ Group wise Alerting and Portal Access, separate username password to login
- ✓ Device wise Alerting and Portal Access, separate username password to login
- ✓ Port wise Alerting and Portal Access, separate username password to login

Android Application Coming Soon

Machine Configuration (recommended system requirements)

#	Device	RAM	CPU	Space
1	1 - 10	4 GB	2 Core	200 GB
2	11- 50	8 GB	6 Core	500 GB
3	50 – 100	16 GB	12 Core	1TB

OS

#	OS	Version	Downloading Link
1	Ubuntu Server	20.04.6 LTS	Click Here
2	Ubuntu Server	22.04.3 LTS	Click Here

How to Install Ubuntu Server

[Click here to watch Video for Steps](#)

Requirement

Static Public IP

Ubuntu Server Root username and Password

One WhatsApp Number for sending alerts

Condition

Whatever device you want to add, it is mandatory to have IP's ping of all the devices and all the devices SNMP should be enabled.