

FAQ: Network Monitor Freemium

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What is Network Monitor?

Network Monitor provides enterprise-wide network visibility through application-level awareness and rich network session detail. It enables organizations to:

- Baseline network behavior to immediately pinpoint abnormal activity
- Detect unauthorized or suspicious application activity
- Expedite network forensic investigations
- Perform full packet capture for advanced forensics
- Prevent sensitive data loss
- Monitor application bandwidth consumption

How do Network Monitor and Network Monitor Freemium compare?

Network Monitor Freemium provides the same functionality as a full Network Monitor license, but with limits on processing, packet storage, and data forwarding. All other features and functionality are enabled and usable, including unstructured search, deep packet analytics, packet capture, and more.

Features	Network Monitor Freemium License	Network Monitor Full License
Unstructured Search Across All Network Data	✓	✓
Deep Packet Analytics	✓	✓
Full Packet Capture & SmartCapture™	✓	✓
True Application Identification for 2,900+ Applications	✓	✓
Continuous Search-Based Alerting	✓	✓
Data Forwarding via Syslog	Diagnostics and Alarms	✓
Data Processing Rate	Up to 1 Gbps	Up to 10 Gbps
Packet Capture Storage License	1 GB	Unlimited
Metadata Indexing Retention	Up to 3 Days	Up to 30 Days
Support	Online only, through Network Monitor Community	Enterprise-grade phone and chat support

Is Network Monitor Freemium just trial ware? Does it expire?

Network Monitor Freemium isn't a trial and doesn't expire after a pre-set period.

What are the hardware requirements for Network Monitor Freemium?

For best results, we recommend a dedicated system that meets the following requirements. Also, if you plan to convert to a fully licensed version of Network Monitor on this same system, it will need to meet these requirements:

System Requirement	Standard Deployment
Free Disk Space	OS Volume: 2 x 300-GB 10K RPM 6-Gbps SAS disks, RAID 1 Data Volume: 6 x 600-GB 10K RPM 6-Gbps SAS disks, RAID 10
Memory	<i>Recommended:</i> 64 GB RAM
CPU/Processor	<i>Recommended:</i> 2.4 GHz 10 Core Intel 2470 processor <i>Minimum:</i> 2 GHz Dual-Core Intel Xeon-equivalent processor
Network Interface Controllers (NICs)	<i>Recommended:</i> 2 1-Gbps NICs + 2 10-Gbps NICs <i>Minimum:</i> 4 1-Gb NICs
	NOTE: Two NICs are used for Network Monitor's management and recovery interfaces. The other two are used for TAP data. The data rate for your NICs will depend on your licensed capture rate.
Optional – Direct Attached Storage (DAS) Configuration	Storage: 24 x 1.2-TB 10K RPM 6-Gbps SAS disks in RAID 5 Host controller: PERC H810 hardware RAID controller with 1 GB non-volatile cache

Network Monitor Freemium can be configured to run on a smaller footprint by changing some configuration and performance settings, as described in the installation guide. The minimum platform we have tested is:

System Requirement	Small Footprint Deployment
Free Disk Space	60 GB
Memory	<i>Recommended:</i> 12 GB RAM <i>Minimum:</i> 8 GB RAM
CPU/Processor	<i>Recommended:</i> 4 cores <i>Minimum:</i> 2 cores
Network Interface Controllers (NICs)	<i>Recommended:</i> 2 1-Gbps NICs <i>Minimum:</i> 1 1-Gbps NIC
	NOTE: Analyzing TAP data from an external source requires two NICs; with one NIC, you can only monitor network usage from your computer.

If you use a small footprint deployment, you will limit your data storage capacity. You will likely also impact uptime, as core services will need to be restarted when resource limits are reached. Please refer to the *Network Monitor Software Installation Guide* for more information.

Where can I download Network Monitor Freemium?

Network Monitor Freemium is available here: <https://logrhythm.com/network-monitor-freemium/>. You will need to provide a valid email address, as the download link is sent via email.

How do I install Freemium?

You can install Network Monitor Freemium two ways: by downloading the Freemium .zip file and extracting the installer (ISO file) to mount on a VM, or by downloading the iso.usb file and copying it to a USB stick to install on hardware.

Can I upgrade from Freemium to a licensed version?

If you have installed Freemium on a standard deployment platforms, then upgrading to a full Network Monitor license is as simple as updating the license file. To get a license file, contact your LogRhythm sales person or email info@logrhythm.com

How do I get support for Freemium?

Our Freemium product is supported through our Network Monitor Community discussion board at <https://networkmonitor.logrhythm.com/>. LogRhythm support staff and development engineers monitor the forums and respond on a best effort basis. You will need to register to submit questions and read responses.

What if I need additional support?

Only our full Network Monitor license comes with additional support. If you need support for a Freemium installation above and beyond what can be obtained through the [Community](#) forum, please contact us at info@logrhythm.com to discuss licensing.

Can I make suggestions to improve Network Monitor Freemium?

Suggestions are always welcome. Our Network Monitor Community discussion board (<https://networkmonitor.logrhythm.com/>) is the place for feature requests, bug reports and enhancement suggestions. The Network Monitor product team monitors this area and folds product ideas into our product planning.

Can I link Freemium to my existing LogRhythm SIEM environment?

Limited SIEM integration is available with Freemium – Network Monitor freemium will send out Alarms and Diagnostic information to a configured syslog receiver, such as the SIEM. You will need a commercial license to Network Monitor in order to send SmartFlow, Network Monitor’s rich extracted Layer 7 metadata of all application sessions.

How often is Freemium updated?

All Network Monitor releases are posted simultaneously. Check the Community, under NetMon Resources, for updates. We currently target releasing one major and one minor version every three months.

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