Entire facility control at your fingertips

NEBO by TECOM Group is a modular platform for intelligent monitoring & centralized facility management.

NEBO offers a holistic approach towards multivendor equipment monitoring and control, enabling an efficient workflow infrastructure diagnosis from a single web interface. The platform targets telcos, broadcasters and MVPD's who need a centralized monitoring center for a geographically distributed ecosystem. NEBO comprises system connectivity and availability verification, performs fault, performance, configuration and account management with an aim to enhance the system's productivity, cost-effectiveness and overall performance.

We've put years of hands-on experience in broadcast and telco equipment monitoring software development coupled with a solid knowledge of equipment-specific procedures to create an affordable and easy to deploy solution that will scale with your business.

WHY NEBO?

UNIFIED POINT OF CONTROL

NEBO provides a single interface for end-to-end monitoring and management of geographically distributed infrastructure elements including complex SNMP-enabled devices and non IP devices located on remote sites with low bandwidth connection. The platform's vendor & equipment neutrality helps to leverage connectivity and control across all network resources.

MONITORING BY YOUR RULES

Highly intuitive graphic web interface with a wide range of filters allows to easily customize dashboards, module the entire infrastructure topology and have a quick access to any remotely located element, anytime from anywhere. Due to this problem zones can be quickly identified and network issues smoothly resolved.

AUTODISCOVERY

Automatic identification and seamless connection of new devices ensure an ongoing monitoring of the entire media workflow environment and offset risks caused by manual operations.

INTELLIGENT REPORTING

NEBO performs alert logging & analysis offering comprehensive graphs and reports with an ability to create custom templates with export to CSV/XLS/PDF.

SCALABLE ARCHITECTURE

Hierarchical architecture of the platform allows for smooth scaling thus making it possible to start with a standalone configuration and then peacefully evolve into a large scale ecosystem. The platform is light weighted and fast, and can be installed on any standard equipment.

KEY FEATURES

- Fully customizable web interface with a rich set of filters
- Performance management
- Fault management
- Auto discovery
- Provisioning
- Remote site monitoring and control
- Customizable reportingand fast alerting
- Redundancy capability
- Network topology configuration and mapping
- Integrated GIS server
- Access management based on the assigned roles

MINIMUM SYSTEM REQUIREMENTS

In case of a standalone configuration:

16Gb RAM	OC Linux/Windows
1 GB NIC	Quad Core 2.5 GHz

+ 1 321 308 0232
sales@nebo.rocks

REMOTE MANAGEMENT

Monitoring of unattended sites is performed by a remote controller physically installed alongside with the controlled equipment. It aggregates and analyses data collected from the monitored devices and transfer it to the network operations center, thus providing for remote configuration and reducing operational costs.

LICENSING & WHITE LABELING

Flexible licensing options and highly customizable UI allows for the platform's branding and localization, so vendors can expand the scope of their product offering and deliver more business value.

tecom GROUP

+ 1 321 308 0232
sales@nebo.rocks