MEDIA LINKS®
Media Defined Networking®

NetGazer® Network Management System

The Media Links NetGazer® NMS simplifies media service assurance and fulfillment across multi-vendor equipment by concealing the complexities of the underlying network details. Its integrated SDN (Software Defined Networking) and MDN (Media Defined Networking®) enabled platform allows performance optimization for high bandwidth multi-media services.

INTRODUCING NETGAZER®

Designed to manage in-studio as well as wide area media networks, Media Links' new NetGazer® Network Management System delivers faster, smarter, and more flexible services and workflows.

FEATURES:
- SDN & MDN Orchestration
- Open & Published API
- Platform Independent GUI
- Layered/Planar OSGi Architecture
- Various Editions ranging from On-Premise to Cloud-Ready
- Universal Media Management

BENEFITS:
- User Customizable
- Easy Application Integration
- Highly Scalable/ Highly Available
- Carrier Class Performance
- Non-service affecting upgrades
- Fast fault isolation
- Rapid Service Set-up & Activation
- Large number of Users/ Transactions
- Optimized Traffic Engineering
- Works with Legacy & IP media

APPLICATIONS:
- Carrier Class Media Networks
- In-Studio Production
- Contribution Video Transport
- Studio Interconnects
- Service Scheduling
- End-to-End Monitoring

NetGazer's® Dashboard can be user-configured to view a variety of parameters including services, workflows, alarms and network maps.
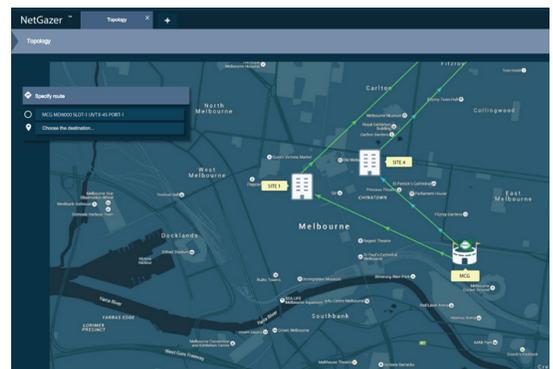
NetGazer® enables you to monitor and manage complex environments more effectively than ever before, providing the most comprehensive end-to-end network monitoring and management system for broadcasters and service providers.

NetGazer's® OSGi/Java technology makes feature upgrades seamless, transparent, and non-service affecting.

Intuitive, Platform Independent GUI

Rich graphical interfaces intuitively expose network service, event and status information, allowing operators to immediately and efficiently interact across the entire operational workflow.

Expanded Hierarchical Topology Map with Location Grouping

NetGazer® has been designed from the ground up to be manageable, cost effective, reconfigurable and adaptable

Ideal for Media-Centric Applications

With NetGazer® just about every type of media service connection can be easily set-up, scheduled, monitored and managed across networks large and small, supporting point-to-point as well as point-to-multipoint configurations.

This makes it ideal for the varied, dynamic nature of today's media-centric applications.

Parameter and path setting of a particular HD-SDI service

Various Editions / Modules

Choose various NetGazer® Editions dependent on cloud-ready or on-premise deployments that can scale from single studios to large enterprise networks with thousands of services. The Clustering/Redundancy Edition is built to be fault tolerant with carrier grade performance.

Open API

An open and published NetGazer® API (Application Programming Interface) allows for user customization and/or integration into existing applications.

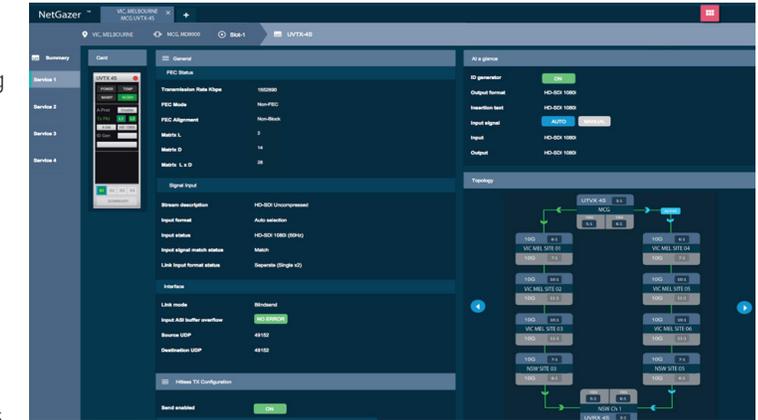### Isolate & Resolve Issues Fast

NetGazer® provides visual views of networks, services, equipment racks, chassis and line cards. Start at a high level of visualization and then drill down to specific signal parameters to isolate and resolve issues fast.

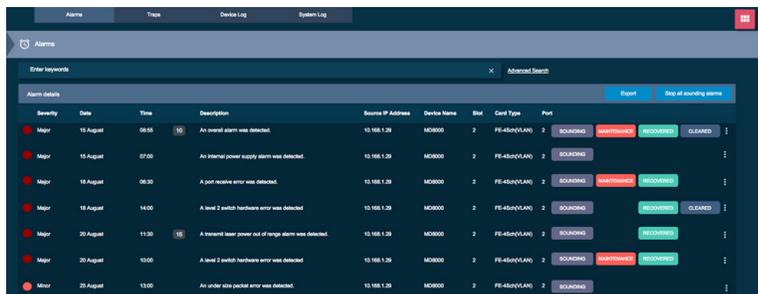*Media Links Media over IP MD8000 Equipment Chassis*

Alarm Management

The centralized alarm management monitor allows for the design of custom views, system log monitoring and traceability for all network services and devices.

View traps from any screen, filtered by the context you require, create your own custom views, bringing the alarms that need to be actioned to the forefront.

Major Alarm Detail

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