TFN System Monitor

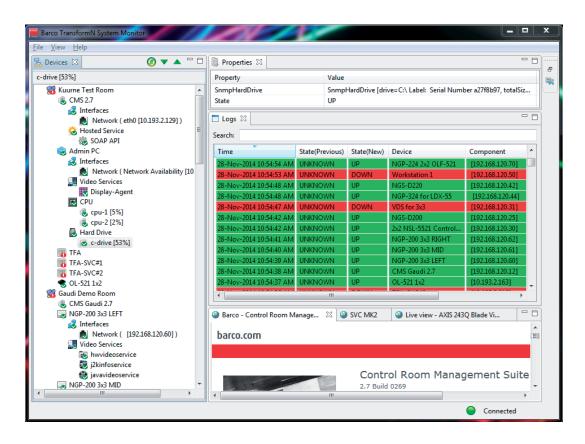
Barco's CMS software is an advanced control room management suite that simplifies display wall management, makes collaboration efficient, and speeds up decision-making – in and beyond the control room. The CMS Add-ons extend the product's functionality, making the software even more powerful, flexible and easy to use.

Description

TransForm N System Monitor (TSM) is a platform that enables you to monitor the health status of the components in your networked visualization system. TSM uses the built-in monitoring features of the components and the application's APIs to gather and aggregate live, detailed information. This information is then presented in a user-friendly way to enable rapid, precise detection of a problem.

As TSM is fully aware of the system's health, it has been extended with features to enhance the system's availability by providing alarm functions to external systems (e-mail, SNMP, physical contacts) and failover mechanisms (NGP N+1 redundancy).

All events that are registered are logged, and they can be analyzed via sorting or search values. For reporting purposes, the events can be exported in plain text or .csv format.





Benefits

- Live view on your system's health, enabling pro-active maintenance and fast response (including CMS cluster status)
- Direct access to device webpages or ssh sessions
- Optionally: management of NGP N+1 redundancy
- Status messaging via e-mail (pending), SNMP traps, physical contacts
- Client-Server architecture: multiple clients can be operated at the same time
- Easy export of system events via .csv file for reporting
- Data polling parameters are configurable so, tuning for balance between detection speed and network load is possible

Deliverables

- TSM installation software (client and server)
- TSM installation and user manual

Considerations

• Detailed monitoring requires activation of SNMP agent (v2c) on workstations and NGP controllers.

How to order

Contact your Barco sales representative.

