Visual BACnet™ by Optigo Networks

Visual BACnet™ is a Web application to help building automation technicians and specialists to quickly identify problems and anomalies in BACnet systems. Technicians using Visual BACnet™ can save days of effort when troubleshooting common issues and benchmarking tasks.

Visual BACnet™ takes in industry-standard network communication packet capture files (.pcap/.pcapng). Proprietary algorithms are used to provide BACnet communication health scores, and to analyze the data to look for common issues such as excessive Who-Iss, duplicate device ID, missing ACK. The information is presented in simple to understand graphs, tables and lists.

Contact Optigo Networks for a demo or for more information.

Product highlights

- Snapshot of overall health of BACnet communications.
- Does not require any software installation. Compatible with all major web browsers.
- Protocols supported: BACnet/IP, BACnet/MSTP and BACnet/Ethernet. Additional protocols to be added.
- Easy-to-use with responsive and dynamic user interface.
- Provides easy graphs and tables to quickly pin-point and investigate common issues such as high response times, missing ACK messages, abnormal traffic rates and much more.
- Output summary report to PDF for easy sharing and documentation.
- Accepts industry-standard captures files generated by Wireshark™
- Compare captures for benchmarking purposes (to be released in 2016 Q2)
- Keep all capture files and notes in one online secure storage account.