NETWORK DOCUMENTATION AND CABLE MANAGEMENT CHECKLIST

TOP CRITERIA OF A MODERN SOLUTION

Cables are a critical component of almost all areas of IT and telecommunications. The larger and more complex a cable infrastructure is, the more important it be professionally managed. Errors or defects can have serious consequences. You want to keep these to a minimum. Conversely, properly managed cable and network infrastructures are easier to keep operational and expand to meet changing requirements.

With that in mind, we've compiled a checklist of the most important features network documentation and cable management software should have to best manage this all-important infrastructure.

FEATURES OF A MODERN DOCUMENTATION AND MANAGEMENT SOLUTION

The more features a solution has, the better it will support your efforts to perform immediate impact analysis, find faults, analyze and quickly correct them, and make knowledge-based decisions that further your business objectives.

How many of the features below does your current solution include?

- ☐ **Documentation, planning, and management** functionality combined in one tool for ease of use

- ☐ **A central data model** for mapping all physical assets, virtual components, applications, and services – including all physical and logical connections and dependencies

- ☐ **100% transparency** across the entire IT stack, from the physical layer up to services

- ☐ **End-to-end end signal tracing** across the complete cable infrastructure

- ☐ **Extensive component library** of over 70,000 components from all manufacturers, including technical parameters

- ☐ **Integrated georeferenced and schematic representations** of the network infrastructure

- ☐ **Automated routing of connections** to ensure the optimal route is put into service, every time

- ☐ **Simple and fast localization of faults** in the cable network

- ☐ **Comprehensive system-based plausibility checks** of the combination of cable and connector types and the technology-dependent maximum cable lengths to ensure high planning and documentation quality

- ☐ **Integrated process management** for efficient control and monitoring of planned changes to the infrastructure - including the handover of work orders to service providers

- ☐ **Documentation of WAN connections** between headquarters, data center locations and branch offices – including provider and contract management

- ☐ **Extendable** to the entire IT and data center infrastructure

- ☐ **Extensive interface functionalities** for automated data exchange with third-party systems and the simple import of data from other systems

- ☐ **Cloud-ready** and able to operate in the public cloud, private cloud, or hybrid cloud

- ☐ **Available in SaaS model** for maximum flexibility of runtime and costs

- ☐ **Web-based application with modern user interface based on HTML5 technology** for an optimal user experience

How does your current tool rate?
Over 500 companies worldwide rely on FNT's cable management solution, which fully meets these criteria.

Learn more on our website or **request a live demo** now.