

Cable Documentation. Automated.



Reduce cable documentation time and cost by up to 50%* when building a new telecom room, locating installed cabling, or replacing a network switch with the **RapidID™** Network Mapping System – developed by Panduit.

**PLACE.
TRACE.
REPLACE.**

Network engineers despise the process of documenting cabling installations, tracing cables, and troubleshooting cabling-related networking problems.

CABLE DOCUMENTATION IS:
Tedious • Time consuming • Error-prone



Data center outages happen, and they **cost money.**

40% of data center outages cost \$100,000 - \$1,000,000²



Networking/ connectivity and human error are top causes of data center **downtime.**

42% of ALL outages in the last 3 years are results of human error³

*It's important to complete the process **right the first time.***

**RapidID:
EASY AS
1, 2, 3...**

RapidID uses patch cords pre-labeled with unique barcodes and a Bluetooth®-enabled scanner to automate labeling, tracing, and troubleshooting in **three easy steps.**

1 INSTALL

Panduit cables pre-labeled with unique barcode labels.

2 DOWNLOAD

The feature rich application for smartphone, tablet, and desktop.

3 SCAN

Barcodes using a Bluetooth® barcode scanner.



**THE
ENABLED
CABLE.**

- **Reduce** the time and cost of cable documentation by up to 50%* compared to traditional manual approaches.
- **Automate** the labor-intensive and error-prone cable documentation process that can lead to an outage.
- **Free up** network engineers to focus on more rewarding and strategic initiatives.



Reduce Time & Cost
UP TO 50%
of Cable Documentation



AUTOMATE
Manual Data Entry
that can lead to Outages



FREE UP
Network Engineers
to Focus Elsewhere

See how savings add up when replacing a network switch

| Task | Traditional Approaches (Hourly) | RapidID (Hourly) |
|---------------------------------------|---------------------------------|------------------|
| Documenting all wires | 16 | 16 |
| Create new wiring layout | 4 | 0.5 |
| Labeling cables | 8 | 0 |
| Remove existing cables | 2 | 2 |
| Patch new cables in correct locations | 4 | 2 |
| Update documentation | 6 | 0.5 |

40 Hours

21 Hours⁴

*Panduit internal time study, May 2021

¹⁻⁴ The Uptime Institute Global Survey of IT and Data Center Managers 2020