

Telecom Cleaning & Inspection Best Practices

85% OF ALL NETWORK FAILURES ARE DUE TO DIRTY CONNECTORS

Don't Scrub Your Data

The high value data passing through your network can potentially be scrubbed without best practice fiber inspection and cleaning. A one micron diameter speck of dust obscures 1% of a 10 micron fiber endface, resulting in about 0.06 dB of additional optical return loss. While this degradation of link budget might have been acceptable across NRZ-based 25 Gbps links, it is unacceptable on reduced immunity PAM-4 based 100+ Gbps links. Clean your 100G links for less than 13 cents per fiber—your business success depends on it!

