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!

85% OF ALL NETWORK FAILURES ARE DUE TO DIRTY CONNECTORS

BEGIN Inspect Endface

Dry Clean

Is endface clean?

NO YES

SUCCESS Plug in to clean mating connector

Inspect Endface

Wet/Dry Clean

Is endface clean?

NO YES

SUCCESS Plug in to clean mating connector

Inspect Endface

SUCCESS

Is endface clean?

YES