



## **Network Cabling Performance Audit**

*A network cabling performance audit is intended to provide the client with an independent evaluation report on the current status and future lifespan of the existing cable infrastructure.*

*The process starts by meeting with the stakeholders to discuss concerns, existing network communication performance issues, and establish future needs and the desired outcome. The evaluation report will include an inspection of the following components and analysis:*

- 1. Network Rack (location, proper bonding, and grounding)*
- 2. Patch Panel (distribution and placement on the rack)*
- 3. Cable, Outlets and Connector Types (component inconsistency that can affect network performance)*
- 4. Cable Path (distance, pathway designs, and supports)*
- 5. Labels (lack of or improper labeling)*
- 6. Existing Cable Category versus user current and future data throughput requirement*

*The evaluation is conducted by experienced cabling professionals using advanced test equipment and following industry best practices. The detailed report includes a permanent link test to measure performance results of the existing network cabling system and recommend areas for corrective action.*