DC-Digital Compliance and Certifications:

DC-Digital Clean room, Pharmaceutical, Food processing and Storage Clocks comply with the following FDA Time keeping Standards and Engineering Certifications:

Code of Federal Regulations (CFR) Title 21, Chapter 1, Subchapter C, Part 211, Subpart F CFR 21.211.111 - Time Limitations of production

When appropriate, time limits for the completion of each phase of production shall be established to assure the quality of the drug product. Deviation from established time limits may be acceptable if such deviation does not compromise the quality of the drug product. Such deviation shall be justified and documented.

IEEE 802.3 - Standards for wired Ethernet. 802.3af - 15 Watt PoE (12 Volts 1 AMP, 24 Volts .5 Amp) 803.2at - 30 Watt PoE (24 Volts 1 AMP)

Also comply with the Internet Engineering Task Force methods and protocols that make up the Internet. Among these and not limited to NTP and DHCP and RFC's:

RFC5905 - Network Time Protocol

RFC4330 - Simplified NTP

RFC768 - UDP (NTP uses UDP)

RFC7231 - HTTP v 1.1

RFC2131 - DHCP (IPv4)

RFC791 - IP (v4)