

2024 Ethernet Alliance

Power Over Ethernet (PoE) Survey

Conducted by the Ethernet Alliance on the state of the PoE market

Survey Participants



33% plan to install high power (>51W) PoE Devices in the next 12 months

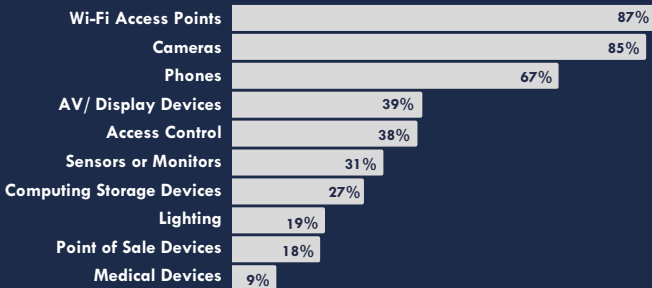
System Installer/ Integrator
44%

End User/ Network Owner
30%

System Designer
18.7%

Other
7.3%

Top Devices Installed



Strong Preference for IEEE 802.3

Only use/install IEEE 802.3 compliant PoE devices

44%

Use non-compliant PoE devices when there is no other alternative

25%

Prefer IEEE 802.3 compliant PoE devices, but use others if fits requirement

24%

No preference for IEEE 802.3 compliant PoE devices

7%

69%

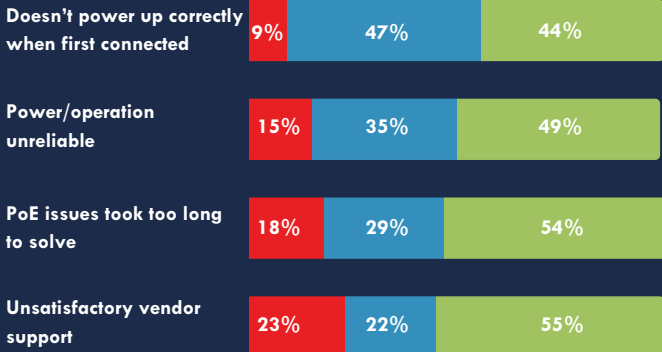
have strong preference for IEEE 802.3 compliant PoE devices



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PoE Device Installation Challenges

■ Major Problem ■ Minor Problem ■ Never a Problem



Ethernet Alliance PoE Certification Program



The Value of PoE Certification



Learn more at ethernetalliance.org/poecert