

# POWER OVER ETHERNET

The **TCS** engineers are experts in installing Power over Ethernet (PoE) cables. Power over Ethernet is a technology that enables cables to carry both **data and electricity**, so an Internet-based device can work by connecting to just one cable instead of one for data and the other for power. For example, for a VOIP phone we have two cables, one that connects to an electrical socket for power and the other for sending and receiving data. With PoE, a **single cable** is enough as it provides both electrical power and data. The same idea can be implemented in IP cameras, wireless access points, readers, and more.

PoE is **cost effective, flexible, safe, secure** and a **highly reliable** source of power, and better yet, TCS can install it all for you.

For more information on Power over Ethernet for your business, our team of networking professionals are always on hand to offer support and advice

Contact them on [sales@totalcontracting.co.uk](mailto:sales@totalcontracting.co.uk)

Call at 01642 610728