



NETWORKS AND COMMUNICATIONS

EtherNet/IP™

One Network for Control, Information and Beyond

Deployment of Ethernet on the plant floor and across the enterprise, combined with increasing business pressures, has encouraged network convergence as well as organizational and cultural convergence of IT and manufacturing organizations.



Ethernet, in particular, has delivered significant benefits for manufacturers. EtherNet/IP, which is unmodified Ethernet, allows you to effectively manage real-time control and information flow throughout the manufacturing and IT enterprise. EtherNet/IP (using the Common Industrial Protocol) allows networks, including motion and safety, to communicate seamlessly on the factory floor along with other common sets of IT capabilities like voice, video, and data.

If you know what you're looking for, browse our EtherNet/IP resources.

If you're a vendor who would like to build EtherNet/IP products, please check out the following resources:

- ODVA
- Technology Licensing Partners

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