

IP Networking Fundamentals for the Broadcast Engineer

The core technology underlying an IP network is the proper implementation of Ethernet Switching and IP Routing. This presentation will review the basics of IP Networking fundamentals and underlying standards to focus upon the implementation of Ethernet Switching and IP Routing answering the question of "When to Route & When to Switch?" Theoretical concepts will be presented with considerations for network performance, security, and management utilizing practical implementation examples in a broadcast plant IP network.