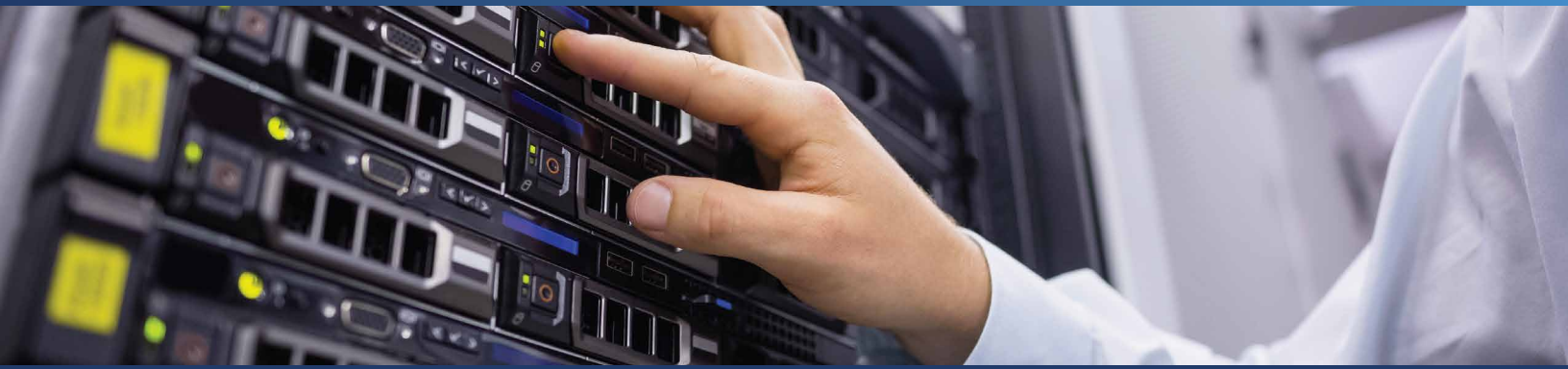


## AirLink Out of Band Management Solutions



### OOBM for Network Administrators and IT Departments

Typical network administrators are responsible for ensuring that their companies' corporate network and IT systems operate at optimal efficiency. They need to securely and efficiently manage all network assets and resources. Ensuring the continuous day-to-day operation of your company's network is no easy feat in the best of circumstances. Organizing, installing, and supporting your organization's computer systems, local and wide area networks, and data communication systems is generally considered an on-site job. *What happens when that position becomes remote?*

#### The Challenge | Troubleshooting Network Issues from Home

When work-from-home orders went into effect in 2020, companies faced the problem of how to make sure their network administrators would be able to make the necessary updates and changes from their new home offices. Many companies had set up their network systems under the assumption that their company personnel would be on-site. In this scenario, administering changes to company routers, switches, and servers would have been manageable. But as more employees continue to work from home, companies have found they need the ability to securely update, reset, and manage all network assets from remote locations.

#### The Solution | Purpose-Built AirLink Branch Routers with ALMS

With AirLink LX60 routers within their central data centers and home offices, network administrators can securely connect their desk and laptops to their company's network assets. With Dual Gigabit Ethernet, RS-232, RS-485 and multiple I/O ports, the LX60 allows for connections to a wide variety of legacy field equipment.

The LX60 delivers 4G LTE, ethernet, and serial communications, with optional Wi-Fi capabilities to connect up to 10 devices. With up to five concurrent VPN sessions, network admins can ensure secure communications to multiple back-end systems. Remote authentication management lets admins use enterprise-grade systems to manage access to devices in the field, and port filtering and a trusted IP protect the devices connected to his LX60 from unwanted access.

#### The Results | Effective Network Control from the Home Office

With the AirLink LX60 router from MCA, network administrators can make the updates and changes they need to network devices without having to worry about security issues and breaches. With OOBM capabilities, they were able to manage devices independent of the connections used for transmitting user data. When their primary network lost connection to the internet, the back-up connectivity provided by their LX60's allowed for out-of-band management of critical network devices.

#### The Team | Device Provisioning, Activation and Installation Services

For more than 30 years, MCA has been assisting organizations of all sizes in helping to ensure they have reliable, secure equipment and devices for out-of-band network management. We help our clients get, and keep, their networks up and running 24/7/365. When your enterprise needs technology to securely and remotely manage your business's network, and the devices that connect to it, you can count on our expert team to procure, provision, activate, and install the equipment your organization needs.

#### Industry Profile

- Corporate IT Directors
- Remote IT Administrators

#### Technology Solutions

- AirLink® LX60 Routers
- AirLink® Management Services

#### Targeted Results

- Out-of-Band Management
- Remote Access and Control
- Cost-Effective Solutions



CONTACT US TODAY TO ENGINEER YOUR OOBM SOLUTIONS



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