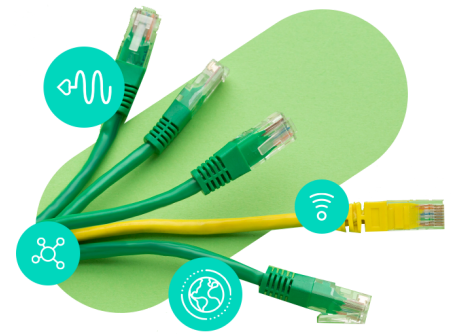


# Colt Managed Local Area Network



## Why Colt?

### ✔ Expertise:

Colt can support customers offering a best-in class selection of LAN and Wi-Fi vendors. This includes Meraki, Cisco, Juniper, Aruba, Fortinet & Versa technologies. Our experts can work with your business to ensure the right technology fit for your business goals and IT strategy.

### ✔ Simplicity:

Colt are accountable for the entire service from design to operations, allowing IT teams to focus on complex business challenges.

### ✔ Improved Service/Application Performance:

Our managed LAN service with Colt Network underlay, provide a holistic view of application performance enabling the teams to right size the network and access points for consistent SLAs.

### ✔ Reliability:

We provide 99.9%+ guarantee uptime, backed by industry leading SLAs and service credits, if we fail to deliver this level of reliability.

## Introduction

Local Area Network (LAN), including Wireless-LAN (WLAN), is a vital element of enterprises' IT infrastructure in today's digital age. Colt's Managed LAN Service provides a range of capabilities that can provide full management of your LAN and WLAN infrastructure. We assist you in every aspect of LAN management, from the design and deployment to ongoing management. We've designed a suite of options that you can tailor to meet your individual enterprise networking needs. We support both LAN and WAN, so your entire network infrastructure is taken care of, and have a single point of contact, freeing your teams to focus on growth and transformation. Colt Managed LAN is generally provided with Colt's underlay network such as Dedicated Internet access. Customers can choose from Meraki, Cisco, Juniper, Aruba, Fortinet & Versa technologies, and we can support your business in identifying the right solution fit for your needs.

## Technical Capabilities

We partner with a range of vendors, who are chosen because of their technical capabilities and their high levels of customer service. Our vendor agnostic approach means that you can feel confident that Colt will work with you to select the right vendor to meet your needs.

Vendor	Technology	Take Over?	Install	Site Survey	Un-Managed	Co-Managed	Fully Managed
Cisco	LAN (Catalyst)	✓	✓	✓	✓	✓	✓
	LAN (SD LAN)	✓	✓	✓	✓	✓	✓
	WLC	✓	✓	✓	✓	✓	✓
	Access Point	✓	✓	✓	✓	✓	✓
Meraki	SD LAN	✓	✓	✓	✓	✓	✓
	Access Point	✓	✓	✓	✓	✓	✓
	Firewall	✓	✓	✓	✓	✓	✓
Aruba	Switch	✓	✓	✓	✓	✓	✓
	Access Point	✓	✓	✓	✓	✓	✓
Fortinet	Switch	✓	✓	✓	✓	✓	✓
	SDWAN Router	✓	✓	✓	✓	✓	✓
Versa	SDWAN Router	✓	✓	✓	✓	✓	✓
	SD LAN	✓	✓	✓	✓	✓	✓
Palo Alto	SD-WAN	✓	✓	✓	✓	✓	✓
Juniper (Mist)	Switch	✓	✓	✓	✓	✓	✓
	Access Point	✓	✓	✓	✓	✓	✓

## Key Features

Enterprise LAN infrastructure includes wired and wireless networking hardware, software and management tools like switches and access points to secure, manage, test and optimise the network infrastructure.

In addition to physical connectivity, Colt's Managed LAN solution offers the following capabilities:

- Discover, identify, secure, manage and segment Internet of Things (IoT)/operational technology (OT) devices.
- Support, test and maintain network infrastructure components.

### ✔ **Security:**

We can offer to secure your network by installing firewalls, intrusion detection / prevention systems, and other security products in line with your security needs.

- Provides a resilient infrastructure.
- Secures the network infrastructure.
- Provides scalability and flexibility for management and control plane communication processes.
- Provides a no-touch/low-touch Day 2 environment

### Colt Managed LAN Approach

Helping your business refresh or upgrade your LAN is a multi-step process, and Colt is able to support you throughout. We recognise that the needs of businesses may vary, so we offer a range of service tiers to create a bespoke solution for your needs, including co-managed and fully managed.

### ✔ **Network Monitoring:**

With our fully managed service, we can monitor and manage your network 24x7x365, with proactive alerts and notifications.

For more information, please contact us on:

**+44(0) 20 7863 5510,**

**[email protected],**

**[www.colt.net](http://www.colt.net)**