**STRONG NETWORK**

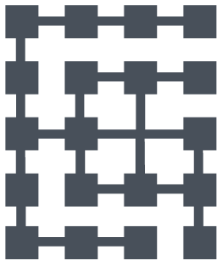**FLEXIBLE CONNECTIONS**

**FAST RESOURCE SHARING**



# Local Area Network

## MANAGED INTERNAL BROADBAND SERVICE

Our Managed LAN Service provides a reliable connection between a single building or multiple buildings. Sharing of resources can occur when all computers are connected to one network: drives, software programs, printers, scanners, etc.


ICN's Managed Service Provider

BlueAlly helps clients scale, optimize, and manage their IT resources to reach their business goals. Their expertise ranges from Infrastructure Rationalization, Service Management, and Technology Strategy.

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**LET US PROVIDE THE COMMUNICATIONS SOLUTION, SO YOU CAN CONCENTRATE ON YOUR MISSION.**

Take advantage of our comprehensive benefits.

### Securing of Data
Keeping data on a network server is recommended. Users can log in from any computer on the network and access the same data placed on a centrally located server.

### Coverage
Offering different levels of the service based on the number of Ethernet Ports required for coverage.

### Setup and Implementation
Implementation includes service turn-up and initial configuration of the hardware and software for the subscribed service.

### Support
Let our support staff help operate your network effectively. We know it is vital to have a team of experienced experts available to you 24/7.

### E-Rate Category 2 Eligible
Service is E-Rate Category 2 eligible under USAC Schools and Libraries Program.



**STRONG, FLEXIBLE & FAST**

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2019

## LEVERAGE OUR GROUP OF EXPERIENCED NETWORK RESOURCES FOR YOUR MANAGED LAN NEEDS.

### Service Facts

| Service Options | Infrastructure Only |
| --- | --- |
| | Fully Managed Service |

| Application Location | On-Premise |
| --- | --- |

| Discovery Phase | Site Survey |
| --- | --- |
| | Needs Assessment |
| | Ports Analysis |

| Routers / Switches | Fortinet |
| --- | --- |
| | Cisco Meraki |

| Installed Ports | Small: 1 to 96 ports |
| --- | --- |
| | Medium: 97 to 288 ports |
| | Large: 289 to 480 ports |
| | Enterprise: 481 ports + |

| LAN Provisioning | Service Turn-up |
| --- | --- |
| | Initial Configuration |

| 24/7 Support | Tier 1: ICN |
| --- | --- |
| | Tier 2: BlueAlly |
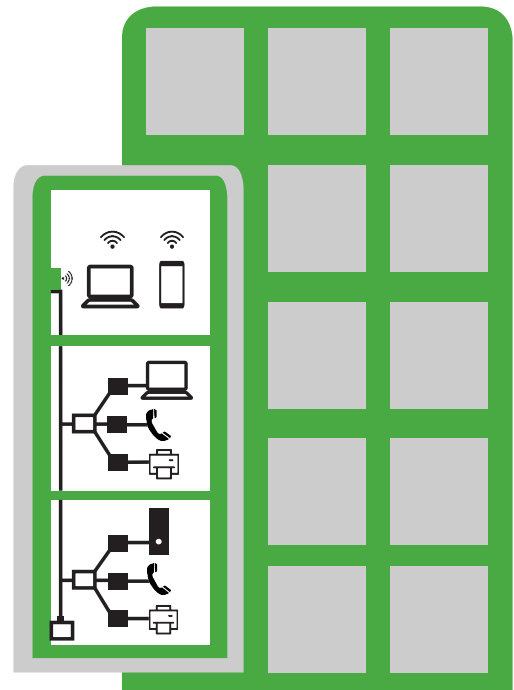
### Provisioning Components

- Update Firmware to Latest Supported Version
- Configure Devices
  - IP
  - Hostname
  - Simple Network Management Protocol (SNMP)
  - Domain Name System (DNS)
  - Network Time Protocol (NTP)
- Configure VLAN's, Ports, Trunks, Link Aggregation, Spanning Tree, etc.
- Configure Layer 3 Routing for Core Switches, if required
- Rack Switches and Connect Cabling
- Verify Connectivity
- Verify Topology
- Configure Monitoring and Alerting
- Report Creation

### Value Added Benefits

- One Call for Support
- One Contract
- Licensing Included