NETWORK SERVICE DIVISION
SOLUTIONS Zone Cabling Architecture

Zone Cabling Architecture

Save time and money with a cabling architecture that flexes with your business.

Zone cabling is the most efficient design for growing, changing organizations to access data and power.

Traditional homerun cabling can be inflexible. A change to one workstation outlet can be disruptive to users and architecture. With zone cabling by Custom Cable, data cables are routed from the closet to a series of consolidation points, each feeding technology to a cluster of workstations. Consolidation points may be concealed beneath a raised floor or located in the ceiling.

Changes affect only the cables extending between a consolidation point and single workstation—so they can be made with minimal cost, downtime and disruption to work.

Zone cabling is every bit as reliable as homerun. Plus, it's easier to troubleshoot and modify, and it requires very little administration.

Custom Cable Advantage

Custom Cable manufactures and assembles your zone cabling solution, so you benefit in several ways:

- We complete much of the cabling system away from your jobsite and deliver it "just in time," reducing the risk of theft, damage and confusion that can result from onsite assembly.
- We take care of terminations, testing and labeling within a controlled environment with strict process requirements and quality control.
- We reduce the typical onsite installation time by 50%.

Considerations

Initial cost for zone cabling materials and labor is higher than for homerun, but after a few moves, additions and changes, this amount is easily recouped.

And annual churn within the average company is estimated to be higher than 40%, according to the International Facility Management Association (IFMA).

Zone cabling allows organizations to take full advantage of modular furniture and architecture solutions.