



# CABLING & DATA CENTERS

A proven industry leader, Henkels & McCoy provides state-of-the-art cabling and data center design, installation, and maintenance services.

**CONNECTIONS FOR GROWTH™**





Henkels & McCoy (H&M) understands the mission-critical nature of data centers. We deliver complete network cabling solutions, from data center services to wireless infrastructure and more.

Structured cabling is a way of managing and utilizing a building's connectivity. With converged networks and the Internet of Things (IoT), a well-designed infrastructure is critical. H&M's structured cabling team designs smart, easy-to-manage network infrastructure solutions that meet our client's operational needs, support their missions, and incorporate growth capacity. Our structured cabling designs allow clients to move, add, replace, and/or upgrade any part of their network infrastructure with minimal interruption or outages.

H&M's experienced team and comprehensive approach help clients build, manage, and maintain data centers and smart buildings for optimal performance. Our team includes BICSI certified Registered Communications Distribution Designers (RCDD), technicians, and installers that build both inside and outside plant networks. H&M's project management team ensures each project adheres to client requirements, meets the defined schedule, and is completed on-budget.

#### **INSIDE PLANT CAPABILITIES**

- Legacy System Network Assessment
- Network Design/Re-design
- Data Center Design and Installation
- Fiber Backbone
- Equipment Placement
- Cable Management
- Intra-building Fiber Optic Backbone

#### **OUTSIDE PLANT CAPABILITIES**

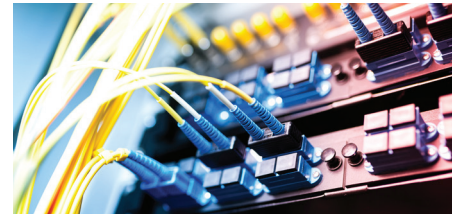
- Local Loop Infrastructure and Equipment
- Underground/Building Entrance Conduit and Cabling
- Aerial Plant Construction
- Duct and Manhole Systems
- Trenching and Boring
- Plowing and Tunneling
- Engineering and Construction
- Staff Augmentation
- Cable Placing, Splicing, and Maintenance (copper, fiber, and coax)

#### **INFRASTRUCTURE**

- Cat 5/Cat 6 Infrastructure
- Fiber Optics
- Data Center Cabling Solutions
- Wireless/DAS
- Infrastructure Audit and Redesign

#### **MANAGEMENT**

- RCDD/BICSI Certified Staff
- PMP Certified Project Managers
- CAD Designers
- Certified Test Deliverables
- Manufacturer Certifications and Warranties



## Does your design meet your current and future infrastructure needs?

Are you prepared for the digital workplace of tomorrow? H&M can thoroughly assess your level of readiness, and design and install a modernized, future-proof cabling infrastructure solution to optimize your business. Our experts provide:

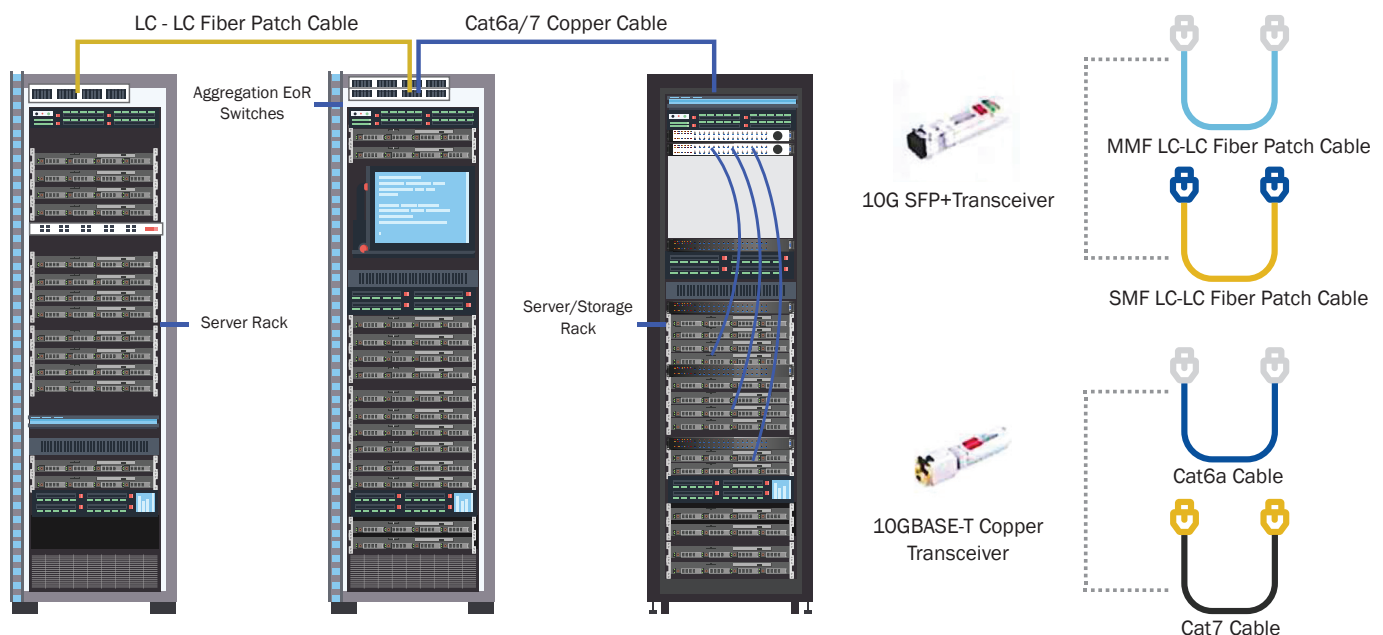
**Detailed Estimates.** Our vendor partnerships solidify competitive material pricing and certified solutions, offering 25-year warranties on qualifying products.

**Customized Cabling Solutions.** Data transfer speed, WiFi signal, and many other factors are critical to the user experience. Our BICSI and RCDD certified staff will identify your infrastructure needs and customize a solution to optimize your business. H&M will work to ensure you are ready for today's needs and prepared to handle the ever-changing technology demands of the digital world.

**Certified Professionals and Standards.** We understand the BICSI standards that must be met for maximum performance. H&M's BICSI engineers, RCDD experts, and project management professionals are certified in all cabling solutions necessary for your business. Our Design and Project Management best practices ensure we provide you with a complete solution that is executed on time and within budget. Other companies may present incomplete solutions with low up-front bids, only to add costly change-orders later. At Henkels & McCoy, you can be sure our comprehensive surveys and customized solutions are complete.

## Network Infrastructure Solutions: Cabling for Today and Beyond

A proven industry leader, H&M assists Data Center Operations in successfully migrating, upgrading, and maintaining their information processing needs. Our clients include major corporations, elite medical facilities, worldwide financial companies, and federal and state government buildings. With experience, expertise, and end-to-end capabilities, we provide state-of-the-art infrastructure design, installation, and maintenance services. Turn to H&M for superior solutions to all your cabling and data center needs.



## Commitment to Safety

Henkels & McCoy (H&M) extends safety to every aspect of work. Safety drives the development of impeccable work practices and is at the core of the way behavior is observed, communicated, and investigated. H&M follows a daily safety management system of leading and lagging indicators, including coaching observation trends, work site audits, good catch and near miss reports, corrective action follow-ups, total recordable incident rates, days away, and restricted duty and transfers. With these indicators, H&M performs trend analysis and program validation of safety performance. This vigilant evaluation and implementation of company and industry-wide best practices make certain H&M maintains the absolute highest safety standards to protect our workers, our clients, and the community. H&M's daily mission is to ensure "Nobody Gets Hurt!"

## About

Henkels & McCoy is an industry-leading utility construction firm providing critical infrastructure design, construction, and maintenance services for the power, oil & gas pipeline, gas distribution, and communications markets throughout North America. Founded in 1923, Henkels & McCoy adapts over 95 years of experience to the dynamic and evolving infrastructure needs of today. Henkels & McCoy has been recognized with an E. I. DuPont Safety Excellence Award and is a founding member of the Electrical Transmission & Distribution Partnership, a collaborative industry partnership working to reduce fatalities, injuries, and illnesses in the electric line construction industry.



To learn more about our service offerings and H&M's commitment to safety, quality, and performance, please contact us or visit our website.



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