



# MAKE-READY SOLUTIONS

Making the Third-Party Attachment and Make-Ready Process  
as Efficient as Possible

**AMI**

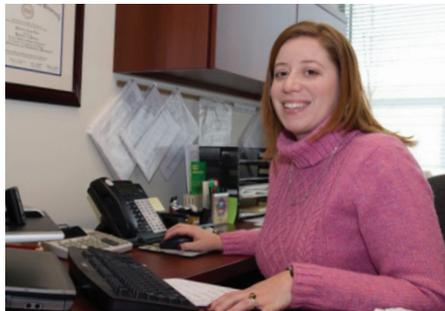
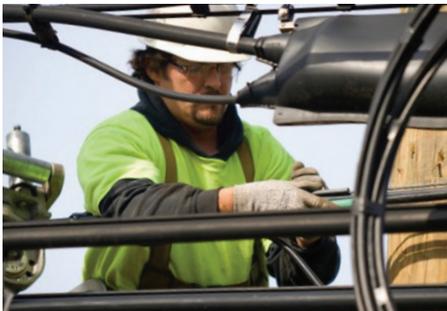
**TECHNICAL SOLUTIONS**

A **HENKELS & MCCOY** Group Company

## **COMMUNICATIONS SERVICES**

The increased demand to bring broadband access to all areas of the country has brought about significant changes and challenges for utility pole owners. The process of preparing poles for foreign cables or equipment can be complicated, time-consuming, and resource-draining. With the FCC's tight timeline for regular make-ready applications, pole owners also face increased pressure to effectively manage multiple stakeholders while ensuring every part of the joint use process is completed quickly and accurately.

HMI Technical Solutions, LLC (HMITS), offers a better solution. HMITS is a respected and experienced make-ready engineering contractor with a national footprint and presence. As an approved contractor for a majority of U.S. telecommunications companies that require make-ready work, we know and understand the needs of all stakeholders engaged in the process. This holistic perspective, coupled with extensive knowledge of power distribution engineering and system operations, enables us to expertly manage the integrity of the joint use application process and the grid.



### **PARTNER WITH HMITS TO ELIMINATE THE BURDENS OF THE MAKE-READY PROCESS**

As your single point of contact, we take responsibility for job ownership and full management of the process, enabling you to:

- Reduce demands on your staff and resources.
- Improve your revenue performance.
- Eliminate your involvement in the joint use (JU) process to the greatest extent possible.
- Ensure adherence to code compliance.
- Meet your schedule and FCC-mandated timeframes.
- Improve third-party attacher relationships and reduce disputes.
- Receive comprehensive updates and extended post-construction tracking.

HMITS has built strong relationships with our clients and a proven track record of solid performance. During the last 10 years, we have typically designed and managed 15,000 application-poles per year, per customer.

Our skilled team of engineering, design, and program management personnel have extensive knowledge of make-ready engineering and construction standards and specifications. We “design with the end in mind” so project constructability is a core component of our approach.

### **STREAMLINE AND SIMPLIFY YOUR MAKE-READY PROJECTS BY PARTNERING WITH HMITS.**

We have the expertise to integrate engineering and construction activities and maximize that synergy for the highest quality outcomes. HMITS creates CONNECTIONS FOR GROWTH™ and is committed to your success.

## WE'RE WITH YOU AT EVERY STEP.

**Design.** HMITS uses the application data to perform clearance and strength calculations to determine the exact scope of make-ready work needed. A list of material and labor tasks are then compiled for each pole. After the job package passes through the design check process, a virtual Constructability Review is held with both engineering and construction personnel where revisions are made accordingly.

**Program Management.** An experienced HMITS Program Manager (PM) is assigned to you and oversees the complete joint use process. Your HMITS PM is responsible for the scope, schedule, financial management, and quality goals of the project. We allocate Engineering Managers and partner with Construction Managers to manage day-to-day operations. Your HMITS PM team takes full responsibility for Applicant Management, effective communication, and additional services that include:

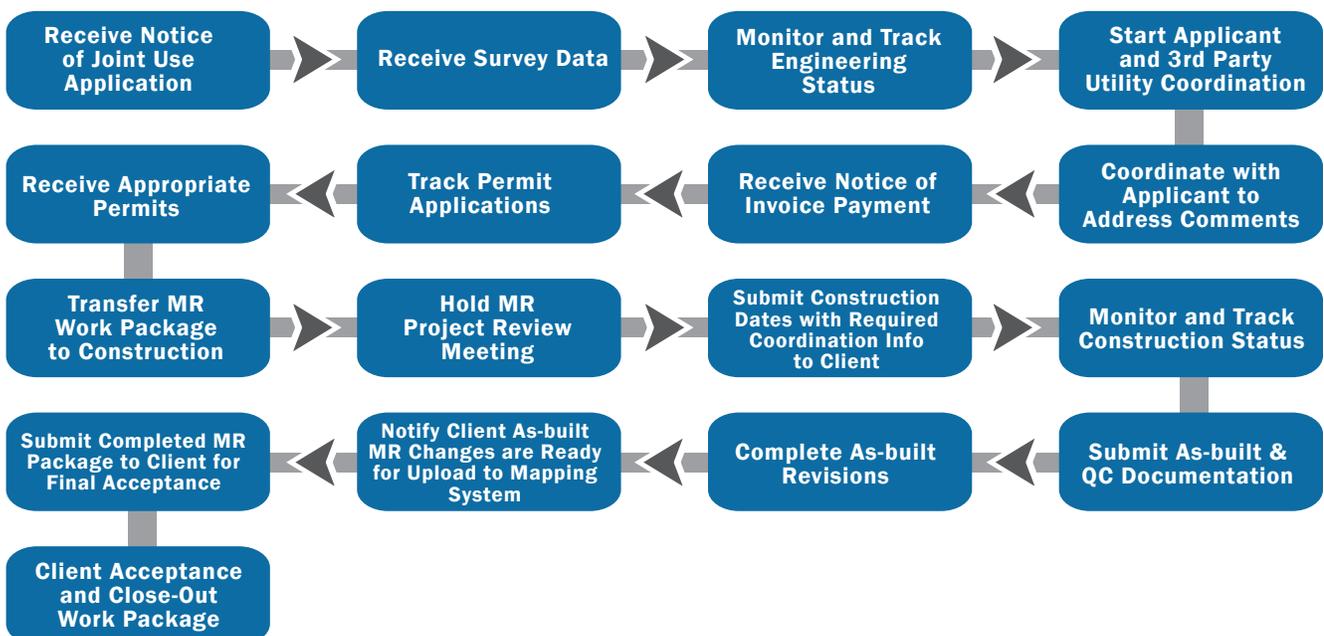
- The flow of information and resources to attachers and other affected utilities.
- The delivery of high-level weekly updates and detailed monthly reports.
- Assurance that municipal and highway occupancy permits are attained, attachment fees are received, and agreements are processed.

**Scheduling.** Once the JU Application is received, your HMITS PM will provide a schedule that will be updated throughout the project. Activities and important milestones will be tracked, and your PM will discuss each step and request your approval as the project progresses.

**Invoicing and Collaboration.** When engineering is complete, HMITS will send you the make-ready invoice and supporting documentation for submittal to the Applicant. We will help resolve any design disputes and track payment. Once payment and permits are received, construction can begin.

**Construction, Post-Construction, and Close-Out.** Our coordination and communication efforts continue throughout the construction phase. We thoroughly review the project with the construction team, coordinate schedules, and monitor and track the status of the work. When the make-ready work has been verified and completed, as-built information will be submitted to HMITS' Engineering Manager for incorporation before the final upload of changes to your mapping system. The application is then closed-out and turned-over to you, with your poles ready for third-party and foreign attachments.

## THE HMITS PROGRAM MANAGEMENT PROCESS FLOW FOR YOUR MAKE-READY PROJECT



**OUR PEOPLE**

Our ability to provide clients with multi-disciplinary capabilities and innovative specialty services is what successfully sets us apart from other firms. At the center of that success is a highly trained team with decades of combined expertise in a broad range of technical and professional disciplines.

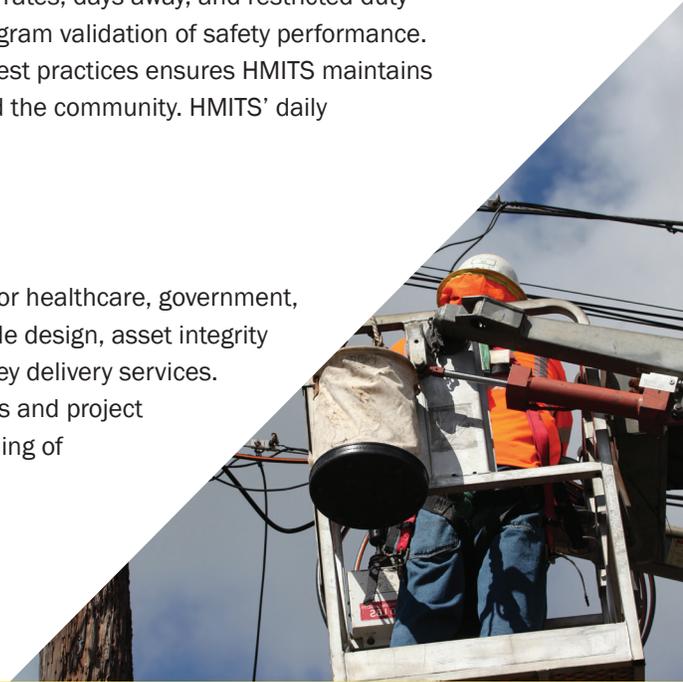
- Electrical Engineers
- Mechanical Engineers
- Civil/Structural Engineers
- RF Engineers
- RCDD Engineering/Estimating
- Chemical Engineers
- Certified Project Managers
- Certified Field Technicians
- Construction Crews

**Commitment to Safety**

HMI Technical Solutions (HMITS) 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. HMITS 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, HMITS performs trend analysis and program validation of safety performance. This vigilant evaluation and implementation of company and industry-wide best practices ensures HMITS maintains the absolute highest safety standards to protect our workers, our clients, and the community. HMITS' daily mission is to ensure "Nobody Gets Hurt!"

**About**

HMITS provides results-driven engineering, design and integrated solutions for healthcare, government, higher education, and enterprise clients. HMITS' best-in-class services include design, asset integrity management, feasibility studies, surveys, constructability reviews, and turnkey delivery services. With a genesis in construction and a skilled team of multidiscipline engineers and project management professionals, our privately held firm brings a deep understanding of infrastructure to every project.



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