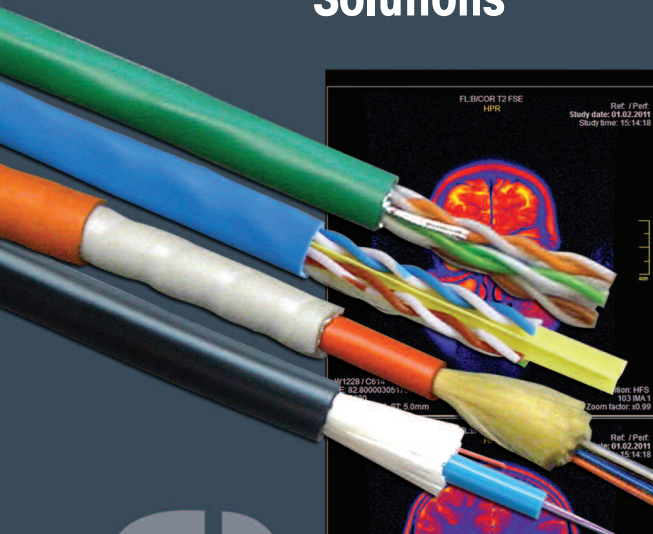
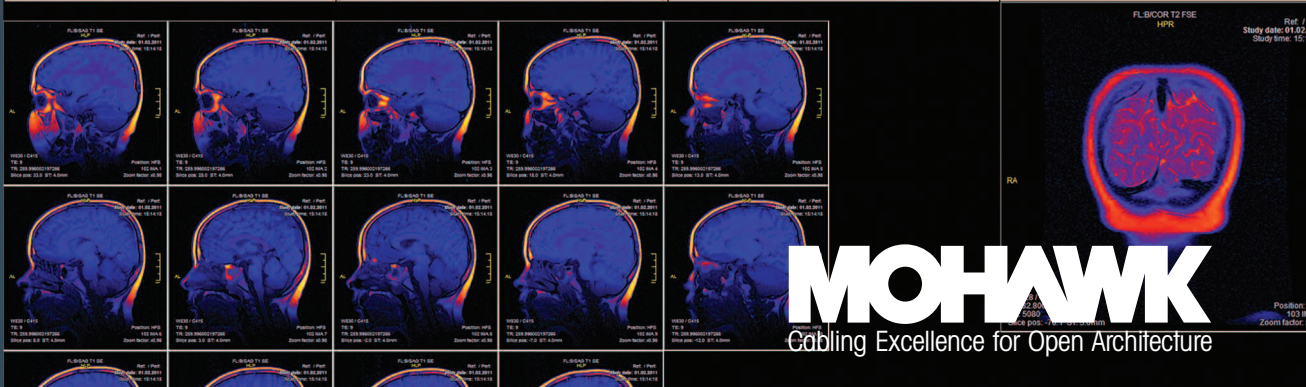


Freedom of Choice

# MOHAWK High Performance Healthcare Solutions



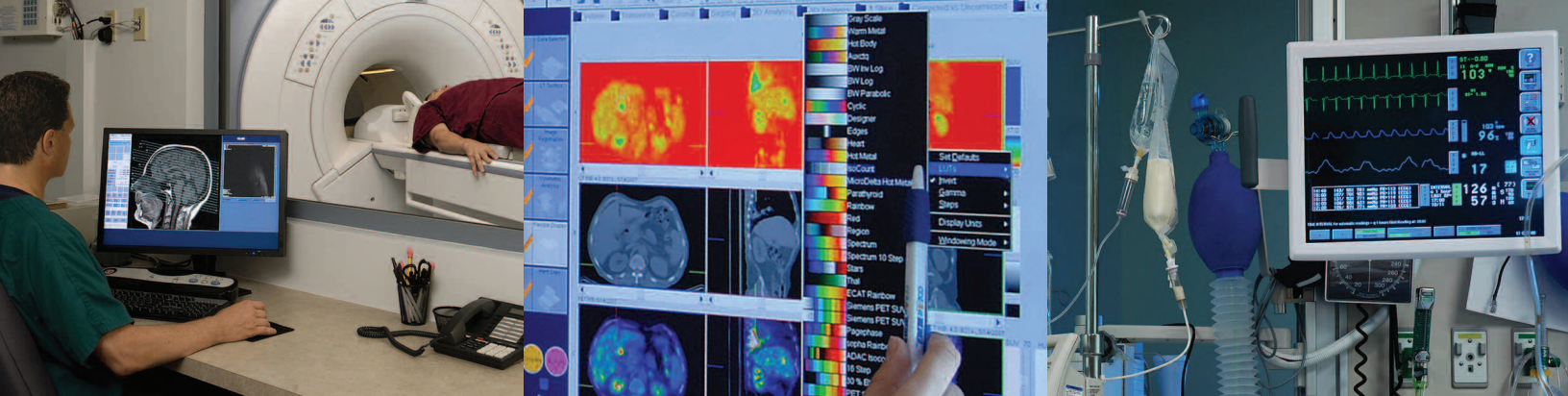
# Healthcare



# MOHAWK

Cabling Excellence for Open Architecture





## MOHAWK High Performance Healthcare Solutions

Today's healthcare industry requires state-of-the-art amenities and equipment for preventative, diagnostic, patient health management and emergency treatment. For over 50 years, Mohawk's Copper, Fiber Optic and Special Application high performance cables have met the demand for high bandwidth data transmission to protect patient records, support demanding Data Centers and sustain medical imagery equipment. Our products support a wide range of healthcare facilities and comply with the recently released nationally recognized TIA 1179 Health Care Facilities Standard.

As an industry leading manufacturer, Mohawk offers superior cable products with performance guaranteed. Our cables are 3rd party approved which enables you to design a system to meet your specific emerging data networking, imaging, video, sound and security needs while providing a flexible and warranted option for all clinical and non-clinical facilities. From new construction to network upgrades, Mohawk has the products for your project roll outs.

### ChannelMATE™ Warranty



The TIA 1179 generic standard establishes performance and technical criteria with input from multiple health care and professional sources. Mohawk's Open Architecture philosophy meets this standard by providing the freedom to choose standards driven solutions.

We have tested our products with the major connectivity vendors listed below to ensure the system requirements are met. With the added protection of our exclusive ChannelMATE 25 year extended warranty, your peace of mind is ensured for years to come. The warranty is issued to you the end user through our national network of Mohawk Accredited Contractors (MAC's). ChannelMATE warranties offer you protection

and peace of mind while delivering solid, multiple cost-effective solutions compared to restrictive and costly end-to-end systems. Demand a ChannelMATE warranty from Mohawk for your next project and enjoy worry-free service from your cabling infrastructure.

### Connectivity Partners

When choosing a Mohawk connectivity partner and having the installation performed by a BICSI accredited MAC, you ensure your work is completed to industry best practices and is covered by our ChannelMATE Extended Warranty.

The extensive list of Mohawk connectivity partners includes:

**Copper Products:** Hubbell Premise Wiring Inc., Leviton Premise Wiring Inc., Ortronics, Panduit Network Systems Division, The Siemon Company, and Other Third Party Verified Performance Products as testing by Nationally Recognized Test Laboratories (NRTL's). For additional connectivity partners or to view our ETL data with proven performance contact your local Mohawk sales representative.

**Fiber Products:** Corning Cable Systems, Hubbell Premise Wiring Inc., Leviton Premise Wiring Inc., Ortronics, Panduit Networks Systems Division and The Siemon Company.

# Healthcare



## Healthcare Cable Solutions

From Networking to Medical Imagery and Security to Digital Signage Applications, Mohawk has the cable to meet your high bandwidth data transmission demands. Our products ensure compliance with the Health Insurance Portability and Accountability Act (HIPPA), Health Information Technology for Economic and Clinical Health (HITECH) and all TIA 1179 record retention and E-Data standards. TIA 1179 now recommends Category 6A cabling for new construction and rehab upgrade projects to eliminate potentially difficult and costly re-cabling. Mohawk offers numerous 6A options including UTP and F/UTP designs. Mohawk cable products are available in numerous jacket color choices to meet the mandate of separating and identifying Voice and Data circuits to Modality of Critical Care circuits.

## Networking Cables and Assemblies

Mohawk's vast offering of copper and fiber optic cables have been designed to meet your specific Healthcare Networking needs. Our cable products are designed with built in performance beyond minimum standard requirements delivering the headroom and bandwidth needed to support your specific applications. **Our extensive Networking portfolio includes multiple grades of copper Category 6 UTP and F/UTP cables from entry grade 6 LAN to XGO Augmented 6A and optical cable products from single-mode through OM4 multimode Distribution and Interlocking Armored fiber optic cables. A complete line of fiber optic assemblies terminated with MPO connectors is also available, custom tailored to your specific requirements from standard distribution style to Interlocking Armor and our new ArmorLite AD All Dielectric Armored cable.**

## Medical Imagery

Medical imaging technology is crucial for diagnostic and emergency patient care. To ensure uninterrupted performance with superior noise separation, Mohawk's **Category 6e and 6A F/UTP shielded products** are constructed with our patented FlexWeb® pair isolator, foil shield and drain wire. These deliver enhanced images with ANEXT, EMI and RFI isolation in electrically noisy environments. Installation with shielded or screened connecting hardware components is strongly recommended to ensure cable effectiveness.

## Reliable Security Cables

Mohawk offers cable for security monitoring including video-surveillance cameras and card reader access systems to protect people and property. Our cable powers security cameras by accommodating power options such as Power over Ethernet (PoE), PoE+ and independent direct-current lines. Mohawk security cables include **MegaLAN Category 5E and Category 6 UTP and F/UTP, Dual and Quad Shield RG-6 and RG11 Coax and VersaLite TBF Indoor/Outdoor Tight Buffer Fiber.**

## Digital Signage

Whether it is patient reception areas, cafeterias, lobbies or outdoor areas, digital signage is prevalent in healthcare facilities. **Spectrum Low Skew UTP CMP and CMR and Spectrum Indoor/Outdoor** cables are an alternative to RGB (Red, Green, Blue) providing clear video transmission with a maximum skew rate of 2.2ns/100m up to a distance of 2,000 feet. Low skew means no ghosting of images typically associated with standard Category rated four pair cables with distances greater than 50 feet.

