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## **ETA®** INTERNATIONAL



## PRESS RELEASE

## New ETA Cabling Connection Certification Emphasizes Proper Techniques

ETA International® applies vendor-neutral testing and termination procedures for fiber optic, copper and coaxial cables in the new Termination & Testing Technician (TTT) certification.

**Greencastle, April 16, 2014:** As manufacturers develop new IP network products that meet consumer demand for faster speed and increased bandwidth, skilled technicians are needed to test and terminate the fiber optic, copper and coaxial cables that connect these products.

"ETA International intends to lead the industry in providing certification for Termination & Testing Technicians to insure they have the knowledge and hands-on skills required to provide a system that will pass appropriate tests and is properly terminated," said ETA President Teresa Maher, CSS.

Termination & Testing Technicians (TTT) terminate, connect, test and troubleshoot IP-enabled voice/data/video cable and devices to each other using connectors, tools and techniques specific to fiber optic, copper pairs, and coaxial cabling.

One of the primary principles of the network cabling standards is that if a cable is properly terminated and tests satisfactorily, that cable can be used to connect any proper device from any manufacturer. There are hundreds of vendors making thousands of different IP network devices, any and all of which can be readily connected to a network if the cable to be used is properly terminated and tested.

"This certification emphasizes ETA's dedication to being vendor-neutral and applying industry standards for terminations, tests and cable performance across the board to all manufacturers' products," Maher said.

Since 80% of installation failures are related to poor connectorization techniques, ETA requires a Hands-On Skills test in addition to the knowledge portion of the test to validate the technician has acquired proper testing and termination techniques.

ETA represents the technology industry, from the technician and educator to the corporate institution. Widely known for electronics certification programs, ETA helps electronics technicians validate their knowledge and skills through certification to excel and advance in their fields, while connecting employers to qualified electronics professionals.

Learn how ETA certifies today's technicians in tomorrow's technologies and take advantage of the FREE Career Resource Center by visiting the ETA website at <a href="https://www.eta-i.org">www.eta-i.org</a>.

Since 1978, ETA has issued over 115,000 professional certifications. ETA certifications are widely recognized and frequently used in worker job selection, hiring processes, pay increases, advancements, and often required as companies bid on contracts. ETA's certifications are personal and travel with the individual, regardless of employment or status change and measure competencies of persons, not products or vendors. All ETA certifications are accredited through the International Certification Accreditation Council (ICAC) and align with the ISO-17024 standard. www.eta-i.org

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