PRESS RELEASE

ETA Prepares Professionals for Successful Wireless Careers

ETA® International meets the growing demand for qualified professionals with a Distributed Antenna Systems (DAS) course. The most-respected leaders in wireless communications will offer hands-on training leading to ETA certification during Education Forum 2016 in Las Vegas March 20-25.

Greencastle, January 19, 2016: The expansion in wireless usage habits requires additional technologies, such as Distributed Antenna Systems (DAS). It also requires professionals to design, install, maintain and support DAS. To meet this demand, ETA® International will host a DAS hands-on training workshop by Dover Telecommunications Services during Education Forum, co-locating with International Wireless Telecommunications Expo (IWCE), in Las Vegas March 21 - 23.

According to ABI Research, in-building wireless data traffic will grow at a double-digit rate to reach 53 exabytes per month worldwide by 2020. “With more than 80% of all traffic originating or terminating indoors, distributed antenna systems (DAS) have now become a must-have for handling mobile and Wi-Fi traffic,” said Nick Marshall, research director at ABI Research "As such, DAS and mobile equipment vendors remain poised to benefit from this traffic explosion.”

ABI Research's latest In-Building Wireless market data forecasts that North America will drive the overall DAS market, with sports venues, transportation, and healthcare remaining the verticals which attract the most DAS investment, and shopping malls and hospitality coming in a close second place.

“ETA prepares attendees to become competent and qualified DAS professionals certified to meet the increasing demand to expand the wireless network footprint,” said ETA President Teresa Maher, CSS.

This three-day course introduces DAS for in-building and stadium use and prepares attendees for ETA's Distributed Antenna Systems (DAS) certification exam. Attendees completing this course will better understand the components required to install DAS, how DAS systems work, how they are designed and why the design is critical to proper operation. Hands-on exercises demonstrating critical design and decision points are included.
ETA-certified DAS technicians demonstrate knowledge and skills that validate their ability to safely and completely install, maintain, troubleshoot and provide support of DAS systems, communications and electronic equipment.

DAS technologies can be used for indoor locations—mainly to boost signal coverage in large buildings and at stadiums and shopping malls—as well as for outdoor purposes. A DAS network consists of many localized antennas tuned to precisely match the areas within a building or venue where boosted service is needed.

The DAS training will be offered by Dover Telecommunications Services (DTS) with Dane Brockmiller, FOI, LAS, PIM. He is an independent consultant representing DTS who has been in the wireline and wireless industries over 37 years. His services include designing and managing voice, data and video systems along with engineering copper, microwave and fiber networks. He also develops curriculum and delivers technical training to numerous clients across the United States.

At last year’s Education Forum, Nicole Lloyd, Senior Telecommunication Services Specialist for the University of Central Florida, said, “Invaluable course material was taught by Dane, with an even exchange of ideas and methods from the class attendees of their past and present DAS projects.”

Orhan Avcioglu, Business Development Manager for Telsan in Istanbul, Turkey, also attended the DAS workshop and said, “Education Forum at IWCE allowed me to learn more about DAS systems in order to better understand customer needs and regulations surrounding communications indoors and highly knowledgeable instructors provided key information on how to design and implement the most efficient system for our customers.”

Learn more about the DAS workshop, see other industry training courses and register for Education Forum at IWCE, please visit www.iwceexpo.com/ETA or call ETA at 800-288-3824.

About ETA - Since 1978, ETA has delivered over 200,000 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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