

# SERVICE SOLUTIONS

CALIBRATION AND REPAIR  
ENGINEERING AND CONSULTING  
FIELD SERVICES  
PRODUCT TESTING  
ETS-U EDUCATIONAL SERVICES



**BEYOND MEASURE.™**

 **ETS·LINDGREN**®  
An ESCO Technologies Company

# ETS-LINDGREN IS AN EXPERIENCED PARTNER YOU CAN TRUST

## THE LEADER IN TEST AND MEASUREMENT IS ALSO THE EXPERT IN TEST AND MEASUREMENT SERVICES

Calibration Service Plus!™ takes the uncertainty out of calibration and repair. With this program, ETS-Lindgren will coordinate all of the scheduling and logistics involved with calibrating your antennas, probes, LISNs, current clamps, couplers and attenuators. An added bonus... discounted pricing for those with a multi-year program!

From education to consulting, product testing to calibration, ETS-Lindgren has dedicated experts committed to the success of our customers. ETS-Lindgren understands how downtime can impact our customers' development, production, and testing schedules. Let ETS-Lindgren assist in maintaining your chambers and training your employees to ensure optimal utilization of your assets.

ETS-Lindgren employs more than 800 professionals at locations in the Americas, Europe, the Middle East, and Asia. In addition, we have a global network of independent representatives and distributors reaching into almost every corner of the world. Our customers benefit with local service and support from specialists who are backed by the global resources of ETS-Lindgren.

## PRODUCT CALIBRATION AND REPAIR

ETS-Lindgren's Calibration Team includes trained technicians led by experienced engineers using state-of-the-art equipment. Our lab is equipped with NMI-traceable calibrated instrumentation, several anechoic chambers, test cells, and a large 80 m x 50 m welded steel ground plane for antenna calibration.

ETS-Lindgren can calibrate ALL brands of EMC antennas and can often make basic repairs when needed and approved. All calibrations are accompanied with a signed Certificate and can be supplied with correction factors (where applicable) in electronic format, for easy loading into your computerized instrumentation and software.

ETS-Lindgren also offers repair of many components including antennas, probes, and current clamps. Contact ETS-Lindgren for additional information.





## SERVICE SOLUTIONS

### ENGINEERING AND CONSULTING

ETS-Lindgren has in-house experts that can design integrated systems for EMC and wireless applications, design and manufacture custom components, perform site surveys (including EMI, vibration and acoustic), and oversee project management. ETS-Lindgren also provides an assortment of design and site planning services including magnetic and RF shielding design, acoustic design, and BIM capabilities.

### FIELD SERVICES

ETS-Lindgren's Field Services consist of a global network of field installation teams and customer service personnel, available for on-location services. These services include chamber maintenance and repair, positioner maintenance and repair, on-site chamber testing and calibration, as well as training.

### IN-HOUSE PRODUCT TESTING SERVICES

Acoustic and wireless product testing is available at ETS-Lindgren. Acoustic testing is performed in our NVLAP accredited laboratory (NVLAP lab code 100286-0). In 2002, we became the first CTIA Authorized Test Lab (CATL) for mobile station OTA performance testing. We also offer A-GPS and MIMO testing.

### ETS-U™ EDUCATION SERVICES

From basics to more advanced topics, ETS-U offers classes for EMC, MIL-STD, and Wireless OTA testing, EMP protection and Medical Safety training.

Our classes are taught by industry experts and offer our students a low student-to-teacher ratio, which provides attendees with a better learning experience. A lab component offered with several ETS-U classes provides a unique opportunity for hands-on demonstration of the material presented. Additionally, many of our classes are eligible for CEU Credits.

# Sales and Support Offices

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