

RADIO FREQUENCY INTERFERENCE MITIGATION

Receive years of experience over 2 days in a concise, systematic way that will enhance your skill level, regardless of your experience level!

Radio Frequency Interference Mitigation (RFIM)

Radio Frequency Interference Mitigation is a comprehensive two day, hands-on course that will give you all of the necessary skills in order to *find and correct* RF signal interference. The class begins with basic theory of LMR and test equipment, and concludes with hands-on applications of everyday problems found in the field. Designed to include beginners as well as senior level technicians and engineers,

THIS COURSE GOES BEYOND INTERFERENCE HUNTING!

Don't be fooled into training that only covers half of the problem!

Nowhere else will you ever receive this much comprehensive training in such a short time!

Discussions will include:

Radio Fundamentals • Test Equipment Fundamentals • Common and Uncommon types of RFI
• Decibels • Propagation Anomalies • Causes • Measurements and Cures • Intermodulation • Equipment, Filters, Antennas, and other Fixes • Blanking • Capture • Prevention • Safety •

Hands-on exercises will include:

Set-up, Calibration and Testing Fundamentals • Constructing RFI Detection Devices • Locating RFI with Service Monitors and Spectrum Analyzers • Effective Sensitivity Receiver Measurements • Discovering Blocking / Desense Situations • Tuning Cavity Filters • Measuring Harmonics • Practicing Direction Finding Techniques • Hunting for Power Line Noise and Applying Resolutions



FCC / ETA-I Authorized Certification Administrators

Industry certification available upon request

Training when you want it, where you want it!



www.iwatsi.com

Email: support@iwatsi.com
844-IWA-TECH (844-492-8324)
7711 Scotia Drive | Dallas, TX 75248

