

## ECSE Advanced

Get a Deeper Dive into More Complex Aspects of Wi-Fi



**This 4-day course consists of classroom lecturers and labs taught by Wi-Fi experts.**

Dive into the intricacies of designing, optimizing, and troubleshooting Wi-Fi networks such as:

- ✔ Working with teams to ensure students are confident in their work flow, file management and merging skills
- ✔ Using Ekahau Sidekick for hide-and-seek, RSSI-comparison and continuous recording
- ✔ Using Ekahau Cloud to sync projects built on a desktop and surveyed using an iPad
- ✔ Using Capture and Ekahau Sidekick to capture PCAP files for analysis
- ✔ Conducting a variety of endpoint throughput testing using WLANpi, Test Accessory, ePerf and remote for stop-and-go and continuous mode active surveys
- ✔ Building custom report templates, including understanding work flows, template tags, looping functions and converting a customized report into an Ekahau Pro report template for reuse

### Course specifics:

- ✔ ECSE Design is a prerequisite; maximum 12 people per class
- ✔ Receive an exclusive ECSE Advanced certification after passing a certification exam (may be retaken for a minimal fee if not passed during initial course)

