iBwave TRAINING COURSE SYLLABUS

iBwave Wi-Fi® Mobile

iBwave TRAINING PROGRAM

INTRODUCTION

✔ Learning Objectives
✔ What is iBwave Wi-Fi® Mobile?
  - iBwave Wi-Fi® Mobile will enable you to...
  - About Wi-Fi Development
  - Wi-Fi Design Overview

REVIEWING THE APP

✔ Downloading & Installing the App
✔ Logging into the App
✔ Exploring the App Screens & Options

STARTING A PROJECT (BASICS)

✔ Creating a Project
  - Procedures: Creating a Project
  - Procedures: Defining the Project Information and Properties
✔ Creating Floors
  - Procedures: Creating Floors
✔ Creating Prediction Areas
  - Procedure: Define a Prediction Area
✔ Creating RF Environments
  - Procedure: Define an RF Environment
✔ Creating Capacity Zones & Floor Requirements
  - Default Usage Profiles
  - Procedures: Creating Capacity Zones Floors

COLLECTING MEASUREMENTS (SURVEY)

✔ Performing a Survey
  - Supported Measurements
  - Walk-Through Wi-Fi Survey Route
  - Procedures: Collect Passive Survey
  - Procedures: Collect Active Survey
✔ Reviewing a Survey & Interpolation
  - Procedures: Reviewing a Survey & Interpolation
✔ Adding Annotations & Markups
  - Procedures: Annotations
  - Procedures: Markups

BUILDING A NETWORK (DESIGN)

✔ Using Automation Features
  - Procedures: Automatic AP Placement
  - Procedure: Applying Channel Assignment
✔ Adding & Moving Components
  - Procedures: Adding Components
✔ Generating Propagation Maps
  - Propagation Output Maps
  - Run Output Maps based on Environment Types
  - Procedure: Running Output Maps

SHARING Wi-Fi MOBILE PROJECTS

✔ Procedure: Generating a Project Summary
✔ Saving & Sharing Projects
  - Procedures: Saving & Sharing Projects

REVIEWING IN iBwave DESIGN/Wi-Fi® (PC)

✔ Opening the Project from the Cloud
✔ Reviewing & Modifying the Design
✔ Saving the Updated Projects Back to the Cloud

CREATING AS-BUILT DOCUMENTATION

✔ Procedures: Making Adjustments