

Training

Technical Training Class Outline

Actual hardware (SkyGateway, SkyExtender DualBand, and SkyConnector) will be utilized for the hands on exercises, with a ratio of two students to one equipment setup.

Day 1	Day 2	Day 3
<p>Introduction</p> <ul style="list-style-type: none"> • General • 802.11a and SkyPilot <p>Hardware Overview</p> <ul style="list-style-type: none"> • Antenna Overview • RF Power and Modulation • Product Review <p>Software Overview</p> <ul style="list-style-type: none"> • Product Review <p>How Things Work</p> <ul style="list-style-type: none"> • Operational • Protocol • Performance <p>Hands-on exercises will be performed by the students at designated times.</p>	<p>Manual Provisioning</p> <ul style="list-style-type: none"> • Concepts for Configuration • Link States • Real-time Messaging • Firmware Upgrading <p>Deployment Planning</p> <ul style="list-style-type: none"> • Site Surveying • RF LOS/NLOS Concepts • Physical Requirements • Topology Planning <p>Mounting and Cabling</p> <ul style="list-style-type: none"> • Installation <p>Hands-on exercises will be performed by the students at designated times.</p>	<p>Automated Provisioning</p> <ul style="list-style-type: none"> • Installation • Software and Hardware Requirements • Software Installation <p>System Management</p> <ul style="list-style-type: none"> • SkyControl <p>Troubleshooting</p> <p>Customer/Student Network Review</p>