
ProVision Plus installation, configuration & Management

Virtual Instructor Led TRN-PVPLUS-VILT A/B

Course Specifics

Duration:	4 (2 to 3-hour sessions)
Class capacity:	10 students.
Delivery Format:	VILT -Virtual Instructor Led Training-
Materials provided:	Student Handbook (e-Book)



Course Description

Aviat Networks ProVision Plus is Aviat's next generation management and application platform, designed from the ground up to minimize the total cost of ownership and maximize the intelligence and flexibility of modern complex microwave networks. ProVision Plus is designed to be open and programmable to enable custom built applications to automate the microwave lifecycle.

ProVision Plus is an easy-to-use web-based system accessed via modern web browsers such as Google Chrome and Microsoft Edge. No client application installation is required, minimizing deployment and support cost. Multiple server deployment options are available. Provision Plus is designed for premise deployments and compliments AviatCloud for cloud-based installations.

Courses **are conducted by AVIAT expert trainers** in a mentoring environment backed by their deep technology expertise and experience in implementation of microwave wireless and IP/MPLS networks.

Target Audience

This course is intended for Network Operations Center (NOC) operators, technicians, and engineers involved in managing microwave networks using the ProVision Plus EMS.

Prerequisites

- Participants must complete ProVision Plus System Overview e-learning course
- Participants should have knowledge and experience in the areas of network operations fundamentals and telecommunications fundamentals.
- The students will need a computer with a web browser such as MS Edge Chromium or Google Chrome

Objectives

Upon successfully completing this course, participants will be able to perform:

- Installation and configuration of ProVision Plus software
- Basic diagnostics, troubleshooting and preventive maintenance of microwave network elements using ProVision Plus EMS
- Setup users and administer features for fault management, configuration management and reporting
- Monitoring of MPLS networks

Course Outline

- ProVision Plus Introduction
- Navigating ProVision +
- Fault Management
- Performance Monitoring
- ProVision + Installation and User Administration
- Deploying and Managing Devices
- Configuration Management
- ProVision + Installation and Administration
- MPLS Service Management
- ProVision + Reporting Hub

Session Requirements:

- Internet Access
- All students need an MS (Windows) computer, and they need administrative rights.

There are 2 programs students need to run, and they will need administrative rights to install these 2 programs.

1. MS TEAMS, they will need to run MS TEAMS to do the VILT. This can surely be done on a non-Windows computer such as a Mac, but they will need to have administrative rights to install it. This is the absolute minimum to do VILT.
2. VPN, to do labs they will need to install the VPN client to connect to our San Antonio lab. The software we give them for this is Windows based so they will need a Windows computer with administrative rights to install and run this.

Pricing & Scheduling

Please contact your Aviat local sales team for a quote or email aviatcareeducate@aviatnet.com and request pricing for the following items.