EDUCATION SERVICES

ProVision installation, configuration & Management
Virtual Instructor Led
TRN-PROV-VILT-A/B

Course Specifics

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

Course Description

Aviat ProVision™ is a powerful, standards-based Element Management System (EMS). Designed to simplify Carrier Ethernet and TDM network designs and services, it provides superior intelligence for mobile and private network operators. ProVision delivers network management across the full Aviat product portfolio, key partner products and many third-party SNMP-based platforms. It provides efficient, seamless end-to-end network management solutions for TDM, Carrier Ethernet, and hybrid microwave networks.

The ProVision™ Installation, Configuration and Management Virtual instructor led course provides full guidance on the installation, use and administration of ProVision EMS software. The course will cover in detail all aspects of using the EMS for fault management, configuration management, performance monitoring and reporting.

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 networks.

Target Audience

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

Prerequisites

- Participants must complete ProVision System Overview e-learning course
- Participants should have knowledge and experience in the areas of network operations fundamentals and telecommunications fundamentals.
- The student will need a computer with an internet connection capable of running MS Teams

Objectives

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

▪ Set up and Administer the Pro Vision Element Management System

▪ Navigate and Identify the Pro Vision Client User Interface

▪ Deploy and Manage Network Elements in Pro Vision

▪ Understand and Use Fault, Configuration, Accounting, Performance, and Security tools In Pro Vision

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Course Outline

Session 1

▪ Overview/Deployment options

▪ Installation and Navigation

▪ Administration, Database Management, and Upgrades

▪ Device Deployment and Management

Session 2

▪ Generic Device deployment

▪ Editing and Managing devices

▪ Eclipse Circuit management

Session 3

▪ VLAN Management

▪ Fault Management

▪ Configuration Management

Session 4

▪ Accounting Management

▪ Performance Management

▪ Security Management

▪ Technical Support

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Session Requirements:

- Internet Access
- All students need a computer.

Pricing & Scheduling

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

TRN-PROV-VILT-A   PROVISION: INSTALLATION, OPERATION AND MAINTENANCE, - VIRTUAL
                             INSTRUCTOR LED TRAINING – PRICE PER STUDENT

TRN-PROV-VILT-B   PROVISION: INSTALLATION, OPERATION, AND MAINTENANCE – VIRTUAL
                             INSTRUCTOR LED TRAINING – -8 STUDENTS MAX