

Course Outline

Security Center 5.2 Training : Omnicast Training – Level 1	
Code	SC-OTC-001 (5.2)
Duration	2 days
Target audience	Technicians, Administrators, and IT Professionals
Prerequisites	CompTIA's Network+ training (or equivalent) is recommended. An online IT skills quiz is available to ensure baseline IT skills are met.
Objectives	<p><u>Upon successful completion of this course the participant will be able to:</u></p> <ul style="list-style-type: none">• Install and configure basic Security Center video features in a single-server environment• Configure video roles• Configure network capabilities of a single site• Configure encoders & camera hardware• Configure video quality and motion detection• Configure camera recording options• Configure partitions and user privileges for video• Configure schedules for video• Configure alarms for video• Perform system maintenance & troubleshooting
Certification	An open-book, multiple choice exam will be given at the end of this course.

Topic	Description
Module 1 : <i>Introduction</i>	<ul style="list-style-type: none"> • Intro to Genetec & Security Center • About Training • Security Center Video Architecture • Tour of Security Desk / Config Tool • Documents & Resources
Module 2 : <i>Installation & Setup for Video</i>	<ul style="list-style-type: none"> • Client & Server prerequisites • Genetec Server installation • Server Admin & license activation • Security Center Versioning & Updates • Archiver Role configuration • Media Router Role Configuraton
Module 3 : <i>User Management for Video</i>	<ul style="list-style-type: none"> • Partitions • User Groups • User Accounts • Privileges & Account Properties • Working with Active Directory
Module 4 : <i>Camera Configuration</i>	<ul style="list-style-type: none"> • Video hardware • Video unit discovery & enrollment • Organizing Logical View with areas • Schedule Management • Basic Camera Settings (PTZ, Rotation, Audio) • Video quality & streaming • Motion detection • I/O Linking using Virtual Zones • Event handling for Video • Schedules for Video • Video Sequences • Visual Tracking • Remote Task
Module 5 : <i>Alarms & Notifications</i>	<ul style="list-style-type: none"> • Alarm Configuration • Automatic emails & reports
Module 6 : <i>Troubleshooting & Maintenance</i>	<ul style="list-style-type: none"> • IP utilities • Video tools • Status & diagnostics • Health monitoring & logs • GTAP (Genetec Technical Assistance Portal)
SC-OTC-001 Exam	<ul style="list-style-type: none"> • Open Book / Multiple Choice • Passing grade: 80% • 1 hour