

## Course Outline

Security Center 5.5 Training : Omnicast Training – Level 1	
<b>Code</b>	SC-OTC-001 (5.5)
<b>Duration</b>	2 days
<b>Target audience</b>	Technicians, Administrators, and IT Professionals
<b>Prerequisites</b>	CompTIA's Network+ training (or equivalent) is recommended. An online IT skills quiz is available to ensure baseline IT skills are met.
<b>Objectives</b>	<p><u>Upon successful completion of this course the participant will be able to:</u></p> <ul style="list-style-type: none"> <li>• Install and configure basic Security Center video features in a single-server environment</li> <li>• Configure video roles</li> <li>• Configure encoders &amp; camera hardware</li> <li>• Configure video quality and motion detection</li> <li>• Configure recording options</li> <li>• Configure partitions and user privileges</li> <li>• Configure schedules</li> <li>• Configure alarms</li> <li>• Perform system maintenance &amp; troubleshooting</li> </ul>
<b>Certification</b>	An open-book, multiple choice exam will be given at the end of this course.

Topic	Description
<b>Module 1 :</b> <i>Introduction &amp; Security Desk</i> (2 hrs)	<ul style="list-style-type: none"> <li>• Intro to Genetec</li> <li>• Security Center overview</li> <li>• Hands-on Security Desk operator training</li> <li>• Training information</li> </ul>
<b>Module 2 :</b> <i>Installation &amp; Architecture</i> (1 hr)	<ul style="list-style-type: none"> <li>• Workstation installation</li> <li>• Server installation</li> <li>• System architecture</li> </ul>
<b>Module 3 :</b> <i>Camera settings</i> (4 hrs)	<ul style="list-style-type: none"> <li>• Adding cameras to the system</li> <li>• Video quality</li> <li>• Additional video features</li> </ul>
<b>Module 4 :</b> <i>Additional Configurations</i> (2 hrs)	<ul style="list-style-type: none"> <li>• Areas</li> <li>• Schedule Management</li> <li>• Event handling</li> <li>• Zones</li> </ul>
<b>Module 5 :</b> <i>Recording Management</i> (1 hr)	<ul style="list-style-type: none"> <li>• Archiver storage</li> <li>• Archiver resources</li> <li>• Archive Transfer (backup)</li> </ul>
<b>Module 6 :</b> <i>User Management</i> (1 hr)	<ul style="list-style-type: none"> <li>• Security model</li> <li>• Users</li> <li>• User groups</li> <li>• Partitions</li> </ul>
<b>Module 7 :</b> <i>Alarm Management</i> (1 hr)	<ul style="list-style-type: none"> <li>• Alarm Configuration</li> <li>• Alarm acknowledgement conditions</li> <li>• Triggering alarms</li> </ul>
<b>Module 8 :</b> <i>Maintenance &amp; troubleshooting</i> (1 hr)	<ul style="list-style-type: none"> <li>• Security Center tools</li> <li>• Status &amp; diagnostics</li> <li>• Health monitoring &amp; logs</li> <li>• GTAP (Genetec Technical Assistance Portal)</li> </ul>
<b>SC-OTC-001 Exam</b> (1 hr)	<ul style="list-style-type: none"> <li>• Open Book / Multiple Choice</li> <li>• Passing grade: 80%</li> <li>• 1 hour</li> </ul>