Course Outline

Security Center: Restricted Security Area (RSA) plugin training	
Code	SC-RSA-001
Level	Intermediate
Duration	3 hours (90 min theory + 90 min practical exercises)
Target audience	Those who must setup and configure the *RSA plugin* server role in a Security Center system
Prerequisites	SC-OTC-001. Security Center Omnicast basic video certification An internet connection, PC, smartphone, or tablet are required.
Objectives	<u>Upon successful completion of this course the participant will be able to:</u> • Create maps for RSA areas. • Create the *RSA plugin* server role. • Configure the *RSA plugin* server role. • Add a tracking system. • Create RSA zones and perimeters. • Monitor and investigate RSA zones. <u>NOTE</u>: A virtual machine is provided for hands-on, practical exercises.
Certification	A certification Exam will be given at the end of this course.

Topic	Description
Module 1: *Introduction*	• Perimeter intrusion detection • Restricted Security Area (RSA) Surveillance • Intrusion detection technologies • Security Center integration with RSA devices
Module 2: *Key Features*	• Target tracking on map • Automatic camera Tracking/handover • Automatic target fusion • Area management • Threat qualification • Target classification • Investigation task • Vulnerability assessment
Module 3: *Prepare Security Center*	• System requirements • Licensing requirements • Genetec Mission Control and RSA surveillance
Module 4: *RSA Zones*	• Setting up RSA zones – Process overview • Creating and configuring maps • Calibrating cameras on maps • Setting a default map
Module 5: *Install and configure the plugin*	• Downloading and installing the plugin • Creating the plugin server role • Configuring the plugin server role
Module 6: *Install & configure the ISG*	• What is the Inter-System Gateway service? • Architecture diagram • Deploying the ISG service • Interacting with driver containers
Module 7: *Tracking systems*	• Add a tracking system to Security Center
Module 8: *Configure RSA zones*	• Importing and creating RSA zones • Default camera • Defining RSA zones on maps • Arming and disarming RSA zones
Module 9: *Monitoring RSA zones*	• Tracking targets • Fusing targets • Investigating targets • Investigating events
Module 10: *RSA Perimeters*	• Adding a PID system to Security Center • Creating and configuring RSA perimeters • Arming and disarming RSA perimeters