

# Course Outline

Security Center: Intrusion Detection	
<b>Code</b>	SC-INT-001
<b>Level</b>	Intermediate
<b>Duration</b>	1/2 day – self-paced online
<b>Target audience</b>	Technicians, Administrators, and IT Professionals
<b>Prerequisites</b>	Any base-level Security Center Technical course (SC-OTC-001, SC-STC-001, SC-AFC-001, SC-AFS-001, SC-AMP-001)
<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>• Configure the Map Manager Server and create maps.</li> <li>• Configure the Intrusion Manager role</li> <li>• Download and install the Intrusion unit extension</li> <li>• Enroll the intrusion unit into Security Center</li> <li>• Connect intrusion areas to Security Center maps</li> <li>• Connect intrusion unit I/Os to Security Center maps</li> <li>• Monitor and control Intrusion areas from Security Desk</li> </ul>
<b>Certification</b>	This class does not lead to a certification, but hands-on exercises will be provided with Azure VMs to practice the presented notions

Topic	Description
<b>Module 1:</b> <i>Introduction</i>	<ul style="list-style-type: none"> <li>• What is Intrusion Management</li> <li>• Integration with Security Center</li> <li>• Architecture overview</li> </ul>
<b>Module 2:</b> <i>Preparing Security Center</i>	<ul style="list-style-type: none"> <li>• System requirements and licensing</li> <li>• Configuring the Map Manager role</li> <li>• Creating maps</li> </ul>
<b>Module 3:</b> <i>Deploying the extension</i>	<ul style="list-style-type: none"> <li>• Downloading and Installing the extension</li> <li>• Configuring the Intrusion Manager role</li> </ul>
<b>Module 4:</b> <i>Enroll and configure the intrusion unit</i>	<ul style="list-style-type: none"> <li>• Preparing then intrusion unit</li> <li>• Enrolling the intrusion unit to Security center</li> <li>• Configure intrusion areas to maps</li> <li>• Configure intrusion I/Os to maps</li> </ul>
<b>Module 5:</b> <i>Working with intrusion areas</i>	<ul style="list-style-type: none"> <li>• Intrusion area control widget</li> <li>• Monitoring intrusion areas</li> <li>• Reporting on intrusion areas</li> <li>• Reporting on intrusion units</li> </ul>