

## Lesson Plan – Videofied System Configuration & Specifications

<b>Lesson Title:</b> Module 2 – Videofied System Configuration & Specifications		<b>Duration:</b> 1hr 15 minutes
<b>Trainer:</b>		<b>Group:</b>
<b>Aim:</b> To create an understanding of, and develop knowledge of the Videofied System and various configurations.		
<b>Objectives:</b> At the conclusion of the session participants should be able to: <ul style="list-style-type: none"> <li>• Demonstrate an understanding of the Videofied XL system capabilities and configurations</li> <li>• Understand the Videofied system menu structure</li> <li>• Describe the fundamental principles of the Videofied RSI - Radio Frequency</li> <li>• Possess knowledge on the specifications of the Videofied XL panel and devices</li> </ul>		
<b>Time</b>	<b>Content, including teaching methods, audio visual aids used and resources needed:</b>	
	<b>PPT:</b> Module 2 – Videofied System Configuration & Specifications <b>AID:</b> Videofied System & Devices for Practical Demonstration <b>HANDOUT:</b> - Videofied Technical Manual - A1 MENUS – General & Configuration	
5 mins	<b>MASLOW</b> Student needs and comfort	
5 mins	<b>INTRODUCTION</b> <b>Begin PPT – Module 2 Videofied System Configuration &amp; Specifications</b>	
5 mins	<b>GESTALT:</b> Lesson overview	
10 mins	<b><u>KNOWLEDGE CHECK:</u></b> Previous experience configuring Videofied systems? Any problems encountered or pre conceived ambiguities? Resolve OR address during lesson.	
5min	<b><u>GOLDEN RULES:</u></b> <ol style="list-style-type: none"> <li>1. Area that keypad/arming device is enrolled is an entry/exit delay area</li> <li>2. Never place panel near electrical switch board – Due to Radio &amp; GPRS interference</li> <li>3. Panel placement should be at central location of installation for best propagation</li> </ol>	

Time	Content, including teaching methods, audio visual aids used and resources needed.
10 mins	<ol style="list-style-type: none"> <li>4. Never record the same device twice without first deleted the device off the panel</li> <li>5. Record maximum 20 devices (XL) 25 devices (VISIO) including keypad, LIMITED to 3 keypads\arming devices</li> <li>6. Comply with PIR/Camera height placement recommendations of 2.1m to 2.3 m height</li> <li>7. Never permanently mount the keypad at the beginning of the installation</li> <li>8. Always clean the camera lens after installation (soft clean/dry cloth)</li> <li>9. The keypad backlights deactivate after 30 seconds of inuse – reactivate by touching keypad</li> </ol> <p><u>MENU LAYOUT</u></p> <p><b>AID- A1 Menu layout (Main &amp; Configuration)</b></p> <p>Explain MAIN MENU using A1 chart</p> <p>Explain CONFIGURATION MENU using chart</p>
15 mins	<p><u>TMT – SYSTEM CONFIGURATION</u></p> <p><b>HANDOUT:</b> Refer to Videofied Technical Manual – TMT Screen Shots</p> <p><b>AID – TMT running on laptop connected to panel to demonstrate live</b></p> <p><b>PPT – Display TMT screen shots and explain various configuration settings:</b></p> <p>‘Communication’</p> <p>‘Access Rights’</p> <p>‘Profiles’</p> <p>‘GPRS’</p>
10 mins	<p><u>VIDEOFIED RF RADIO – MILITARY GRADE 128bit ENCRYPTED</u></p> <p>Use RF media to explain the characteristics of a Radio Frequency signal.</p> <p>These principles apply when using any and all Videofied devices.</p> <p>Questions?</p>
20min	<p><u>VIDEOFIED DEVICE SPECIFICATIONS</u></p> <p><b>HANDOUT:</b> Refer to Videofied Technical Manual - Specifications</p> <p>Description &amp; Specifications for ALL Videofied devices</p> <p>(Panel, Key Pad, Indoor MotionViewer, Outdoor MotionViewer, Universal – Reed, Siren/Strobe, Remote Control, Proximity Reader, Badge)</p> <p>END – BREAK for MODULE 3 – Programming &amp; Installations (Technical)</p>