

## Lesson Plan – VIDEOFIED SYSTEM PROGRAMMING & INSTALLTION

<b>Lesson Title:</b> <b>Module 3 – Videofied System Programming &amp; Installation</b>	<b>Duration:</b>
<b>Trainer:</b>	<b>Group:</b>
<b>Aim:</b> To develop the programming knowledge of an installer, enabling an installer to correctly program & install the Videofied system & peripheral devices	
<b>Objectives:</b> At the conclusion of the session participants should be able to: <ul style="list-style-type: none"> <li>• Program the Videofied panel, including all associated peripheral devices</li> <li>• Understand the correct means to install/test Videofied peripheral devices</li> <li>• Understand &amp; demonstrate how the Videofied system is commissioned to a Central Monitoring Station via the GPRS network communications</li> </ul>	
<b>Time</b>	<b>Content, Including teaching methods, audio visual aids used and resources needed:</b> <b>AID: Videofied System and Peripheral Devices. Sufficient Batteries.</b> <b>AID : HANDOUT – Videofied Technical Manual :-</b> <ol style="list-style-type: none"> <li>1. Videofied XL Setup Manual</li> <li>2. Installation Sheets for XL, KeyPad, Indoor MotionViewer, Outdoor MotionViewer, Badge reader, Universal Switch, Siren/Strobe.</li> <li>3. Application Note: Outdoor MotionViewer</li> </ol>
5 mins	<u>MASLOW</u> Student needs and comfort
5 mins	<u>GESTALT:</u> Lesson overview
10 mins	<u>KNOWLEDGE CHECK:</u> Previous experience programming a Videofied System? Issues?

Time	
30min	<p><u>XL SYSTEM PROGRAMMING</u></p> <p><b>AID: _XL Panel, KeyPad CMA701, Indoor MotionViewer DCV701, Outdoor MotionViewer DCV751,</b></p> <p><b>AID: Videofied Technical Manual - XL Setup Manual</b></p> <p>Before Programming : What will be needed?</p> <ol style="list-style-type: none"> <li>1. Videofied XL Setup Manual</li> <li>2. Device Names &amp; Locations</li> <li>3. Area Names and Locations</li> <li>4. Installer Code</li> <li>5. GPRS Parameters – IP of Monitoring station, APN, If private network (USERNAME &amp; PASSWORD)</li> <li>6. Alarm reporting instructions/information/client</li> <li>7. Activated GPRS/GSM Sim card (recommended Telstra)</li> </ol> <p>Refer to XL Setup Manual and follow flow chart step for programming</p> <p><u>INSTALLATION PRACTICAL</u></p> <p><b>AID – HANDOUT – Videofied Technical Manual –</b></p> <p>: Installation Sheets for XL, KeyPad, Indoor MotionViewer, Outdoor MotionViewer, Badge reader, Universal Switch, Siren/Strobe.</p> <p><b>AID – HANDOUT – Videofied Technical Manual –</b></p> <p>: Application Note : Outdoor MotionViewer installation</p> <p>Demonstrate:</p> <ol style="list-style-type: none"> <li>1. GPRS level test</li> <li>2. Device Locating Radio Range test</li> <li>3. Functional Device Test</li> <li>4. Correct Orientation/Positioning/Affixing of Device</li> <li>5. Commission to CMS IP</li> </ol>