

## M500 Mobile Phone and Mobile Device Forensics

Duration 3 days Beginner and Intermediate

Today, mobile phones and mobile devices (Tablets, GPS Devices, Drones, IoT, etc.) are included in almost all forensic investigations. They are often the only digital evidence for reviews and are also the most personal devices. This tutorial focuses on how to extract the data contained in the smartphone, access and examine the data stored in the background on the devices. Although this training is defined as beginner-intermediate level, it will be useful for advanced level examiners to refresh their current knowledge and learn new concepts.

<b>MODULE 1</b> Methodology of Mobile Forensics Digital Evidence Concept	<b>MODULE 7</b> Android Devices	<b>MODULE 13</b> HEX
<b>MODULE 2</b> Code Of Criminal Procedure Penal Code	<b>MODULE 8</b> iOS Devices	<b>MODULE 14</b> RAM Disk and Bootloader
<b>MODULE 3</b> Getting to Know Mobile Devices	<b>MODULE 9</b> Hash Concept and Usage	<b>MODULE 15</b> Plist and SQLite Databases
<b>MODULE 4</b> SIM Cards	<b>MODULE 10</b> Memory Cards	<b>MODULE 16</b> Reporting
<b>MODULE 5</b> Preparation Before Extraction	<b>MODULE 11</b> Processing of the Extractions	<b>MODULE 17</b> Exercises
<b>MODULE 6</b> Challenges	<b>MODULE 12</b> Data Analysis	