# *Digital Forensics sessions*

| 10:45 | **Overcoming device security with Oxygen Forensic Detective** |

*To be determined*

Devices are getting more secure every year. To extract digital evidence from mobile devices investigators have to deal with screen locks and device encryption. In this session, we will speak about the methods that allow investigators to extract data from locked Huawei devices with Kirin and Qualcomm chipsets, devices based on MTK chipsets (FDE, FBE), and many others. We will also present the alternative extraction methods: Android Full File System, Android and iOS Agents, and APK Downgrade.

| 10:45 | **FTK Central as a Law Enforcement Review Tool** |

*Adam Firman, International Intructor - Exterro*

FTK Central empowers more forensic reviewers, examiners, and investigators to work together to find evidence faster, and produce results more quickly. By simplifying your workflow, you will also reduce training requirements.

| 10:45 | **Ive 4.0: The Evolution of Vehicle Forensics** |

*Katie Shipp, Vehicle Forensics Specialist - Berla*

Staggering amounts of data. Endless possibilities!
It's unbelievable how much information you can find in the infotainment system of a modern car. Think of recent destinations, social media feeds, call lists, navigation history and so on. Berla has been supporting the investigative world for many years with the extraction and analysis of this vehicle data with the iVE tool.
The latest 4.0 version was recently released and offers access to 150 new ECUs. That means 150 new vehicle models are supported by iVE, which makes it an important update. Berla's Katie Shipp, Vehicle Forensics Specialist en ex. UK Police shows you the latest and greatest.

| 11.30 | **T3K's AI enabled solutions to screen, analyze and detect documents, images and videos** |

*Michael Uray, Chief Commercial Officer – T3K*

This talk offers a deep dive into fast and automated visual inspection, using artificial intelligence to detect illicit media content in files, documents, images and videos.
The AI solutions presented by T3K are supporting law enforcement to enhance, ease and fasten criminal investigations like child sexual abuse, human trafficking and terrorism.

| 11.30 | **MSAB XAMN- Analytics tools, Faster and more Efficient than ever!** |

*Mikael Ibanez, Technical Solution Expert - MSAB*

MSAB Analytical tools have been growing so massively over the last few years that it now easily exceeds in any functionality, speed and effectiveness. Based on a live demonstration, Mikael Ibanez shall highlight all great new features and functions to gather and report intelligence, prevent crime or quickly produce solid evidence.

| 11.30 | **Block Level Hashing : How to find illegal content in seconds.** |

*Adrian Murray - Cyacomb*

We will cover the benefits of block level hashing over conventional MD5 and SHA/1 and how we can implement this methodology in triage situations to allow investigators to make informed decisions faster, reduce backlogs and work cases more efficiently.

| 13.15 | **Efficiënt Cloudonderzoek in de praktijk. De nieuwe innovatiewet maakt het mogelijk!** |
|---|---|

*Asu Theisens, Forensic Specialist - DataExpert*

De cloud wordt steeds belangrijker als bron van bruikbaar bewijsmateriaal. Er is veel te doen over de juridische toelaatbaarheid van cloud-data.
De innovatiewet geeft inmiddels meer duidelijkheid. Maar hoe ga je dan vervolgens te werk? Asu Theisens laat zien hoe je met tools als Intella en Oxygen Forensic Detective data in de cloud kunt benaderen en gebruiken voor Digitaal Forensisch Onderzoek.
*Dutch session*

| 13.15 | **Latest updates with demos to Passware Kit Forensic, Passware Kit Mobile and the T2 add-on** |
|---|---|

*Toni Pärn, Director of Sales - Passware*

During this session Toni Parn, Director of Sales, will show you the latest updates to Passware Kit Forensic, Passware Kit Mobile and the T2 add-on with demo's and with examples of interesting use cases.

| 13.15 | **Collaborate on Evidence Review from Anywhere** |
|---|---|

*Emma Tiernan, Solutions Consultant – Magnet Forensics*

With Magnet REVIEW, you can share evidence in your investigations anywhere through a modern, browser-based platform—significantly increasing efficiency and enabling collaboration. See how REVIEW lets your stakeholders view and analyze data that's actually relevant to the investigation in an intuitive, non-technical user interface.

| 14.00 | **Transforming Policing in the new Digital Age with OpenText Encase Forensic, Tableau Forensic and the Digital Evidence Center** |
|---|---|

*Stepen Gregory, Senior Principal Forensic Solutions Consultant - OpenText*

This presentation will cover the latest updates to both EnCase Forensic and Tableau Forensic as well an introduction to the new OpenText Digital Evidence Center.

| 14.00 | **Handmade Hardware with Multiple Extraction and Improved Workflows** |
|---|---|

*Alexandra Nasshan, Marketing Manager – MH Service*

Complete mobile phone forensics with multiple simultaneous phone extraction, what is new at MH, and how we can help YOUR forensic workflows and first response teams with our mobile labs and field equipment.

| 14.00 | **Time to first Clues -Within the Hour / Device seizures – Maximizing your opportunity to access data while dispelling myths and rumors that derail success** |
|---|---|

*Matthieu Regnery, Digital Forensics Specialist - Grayshift*

Explore Grayshift's Solution to "Reveal" Evidence Quickly. Grayshift is building a platform to help investigators access data on mobile phones quickly and easily. In this session we will demonstrate how this can be achieved in contrast to the current complex solutions in the market today which can take hours or days to complete.

The amount of data on mobile devices has increased exponentially in the last decade and in the past 5 years security has become a crucial component to protect them.  We will review the big milestones and explain how and why it is mission critical to correctly seize and preserve devices in order to get access to a maximum of data in a minimum amount of time.

| 15.15 | **Amped FIVE: Get Up to Speed With All the New Features** |
|---|---|

*David Spreadborough, Forensic Analyst - Amped Software*

It has been a busy year at Amped Software, so this session will highlight many of the new filters and functions introduced over the last 12 months in Amped FIVE. Improved playback support, streamlined chain management, and of course Speed Estimation from video. Come and see what's new!

| 15.15 | **Critical Artefacts, immediate access and simplified by FTK System Summary** |
|---|---|

*Adam Firman, International Intructor - Exterro*

There are multiple artefacts that an examiner will always investigate. While important, these can be time consuming to locate and investigate and sometimes require further analysis to be enriched.
System Summary brings these artefacts together so an examiner can have immediate access to these critical artefacts, reduces investigation time while at the same time leaves the examiner in control to lead their investigation.

| 15.15 | **Automate Your Mobile & Computer Workflows** |
|---|---|

*Emma Tiernan, Solutions Consultant – Magnet Forensics*

By utilizing Magnet AUTOMATE to streamline and define your digital forensics lab's workflows, you can ensure that you are fully utilizing your lab resources and dramatically shortening the time from acquisition to analysis—driving efficiency and minimizing manual intervention.