

Open Source Intelligence in Law Enforcement

Expert Forum, 18.-20.09.2013, Ispra, Italy

Event Summary

The Open Source Intelligence in Law Enforcement Expert Forum took place, 18.-20.09.2013 in Ispra, Italy. The event was combined with a hands-on user workshop. To accommodate both parts the overall event was extended to three days. A large group of practitioners from various authorities of European countries and from European institutions took part. The forum provided the opportunity to learn from best practice examples presented by experts from law enforcement authorities in the member states of the European Union. The event forum was organised by the JRC in collaboration with DG HOME.

Presentations

The All Source Hub – Using Social Media and Open Sources

National Domestic Extremism & Disorder Intelligence Unit, Metropolitan Police, UK

The talk gives an overview of the background and history of the “All Source Hub” which provides a central information hub to the police. The hub helps the police to anticipate disorder drawing together all available information from direct contact as well as social media monitoring. The use of social media and open source intelligence is discussed. A case study about the police work for the ceremonial funeral of Margaret Thatcher is presented.

Organisation and Mission of the Internet Service Centre

Tax Authorities (Belastingdienst FIOD), The Netherlands

The talk gives an overview of the mission and organisation of the Dutch Internet Service Centre. The centre, originally an in-house department, is evolving into a service provider for the tax and custom authorities as well as other law enforcement authorities in the Netherlands.

Case Study: Using EMM OSINT v1.3 versus v2.1

Tax Authorities (Belastingdienst FIOD), The Netherlands

The talk presents a case study about an online investigation performed both with the old EMM OSINT Suite v1.3 and the new v2.2 version of the software.

Internet Data Seizure and Web Site Monitoring

Federal Criminal Police Office (BKA), Germany

The presentation discusses typical problems in monitoring and downloading different types of data from the web. An in-house developed web crawler software is shown as a solution to most of the data seizure problems.

Text Mining: A Problem and Solution Discussion

Federal Criminal Police Office (BKA), Germany

The presentation talks about typical text mining problems when dealing with unstructured texts from the Internet. Possible solutions are shown and open issues are discussed.

Tools to mine Social Media Data

Intelligence Service, Romania

The presentation shows different tools used to analyse data from social media monitoring. Social media is monitored to detect terrorist threats early on.

Most of the presentation slides are available from the OSINT Public Space at <https://wiki.eem4u.eu> (login required)