

# Link Analysis - Maltego

## Seattle Police Department (SPD)

### What is the technology?

Paterva's Maltego is an Open Source Intelligence (OSINT) platform which presents publicly available information in an easy to interpret visual entity-relationship model which allows investigators to analyze connections between individuals related to criminal investigations. Use of Maltego is governed by SPD Policy, the City of Seattle Intelligence Ordinance, 28 CFR Part 23, and CJIS requirements.



### Why do we use the technology?

Maltego is an important tool used by SPD in cyber-crime investigations, as these incidents often involve interactions between individuals, devices, and networks that are otherwise unknown. Maltego queries public data on the internet, such as domains, and displays it in a diagram showing links. This tool is used by local law enforcement partners, as well as across the information-security community for both defensive cyber-security programs and for investigating breaches and instances of cyber-crime.

The open comment period for this technology is currently underway. You can provide comments at [Seattle.gov/Surveillance](https://seattle.gov/surveillance)

All comments will be included in the Surveillance Impact Report on this technology and submitted to Council.

If you would like to provide feedback outside of the open comment period, please submit them directly to City Council.

### Collection

Maltego queries publicly available data on the internet and collects information based on the parameters of the search request entered by a detective, much like Google returns results based on specific search terms.

### Use

Maltego is a cyber-security software application that is used to assist Seattle Police Department (SPD) to research publicly available data and diagram associations between individuals, devices, and networks, as part of a cybercrime investigation. SPD utilizes Maltego to investigate cybercrimes, primarily in determining the digital origin of attacks against cyber infrastructure.

### Protections

Use of Maltego is governed by SPD Policy, the City of Seattle Intelligence Ordinance, 28 CFR Part 23, and CJIS requirements. Access to Maltego is restricted to use for the related security incident and/or pertinent criminal investigations and subject to Department Policy regarding ongoing criminal investigations. Maltego is used by two trained TESU detectives within TESU, and by no other entity.