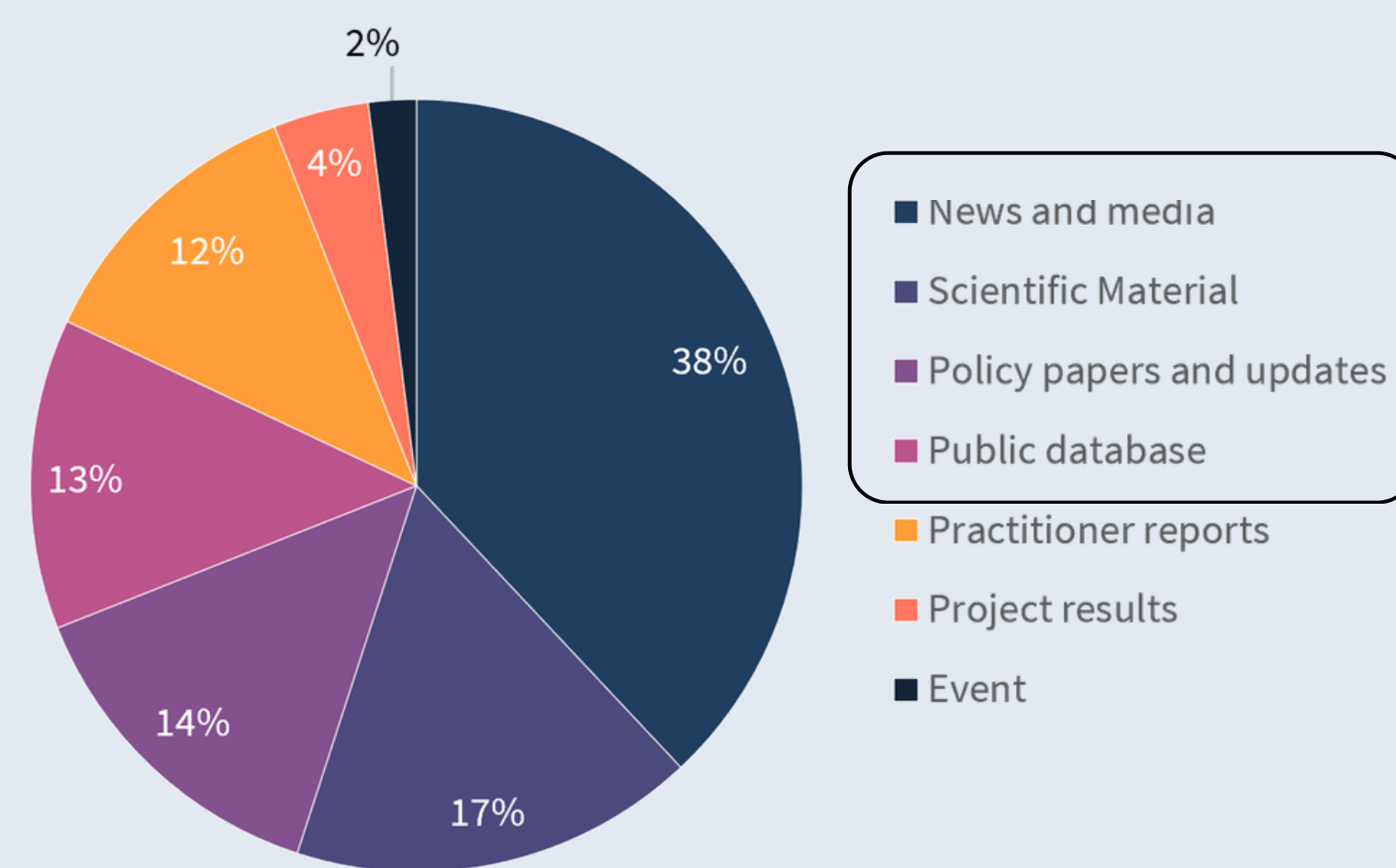


The Capabilities Observatory monitors the current capabilities, gaps and needs of the law enforcement community in the FCT area.

Distribution of sources of observations with **high relevance** to the capabilities observatory



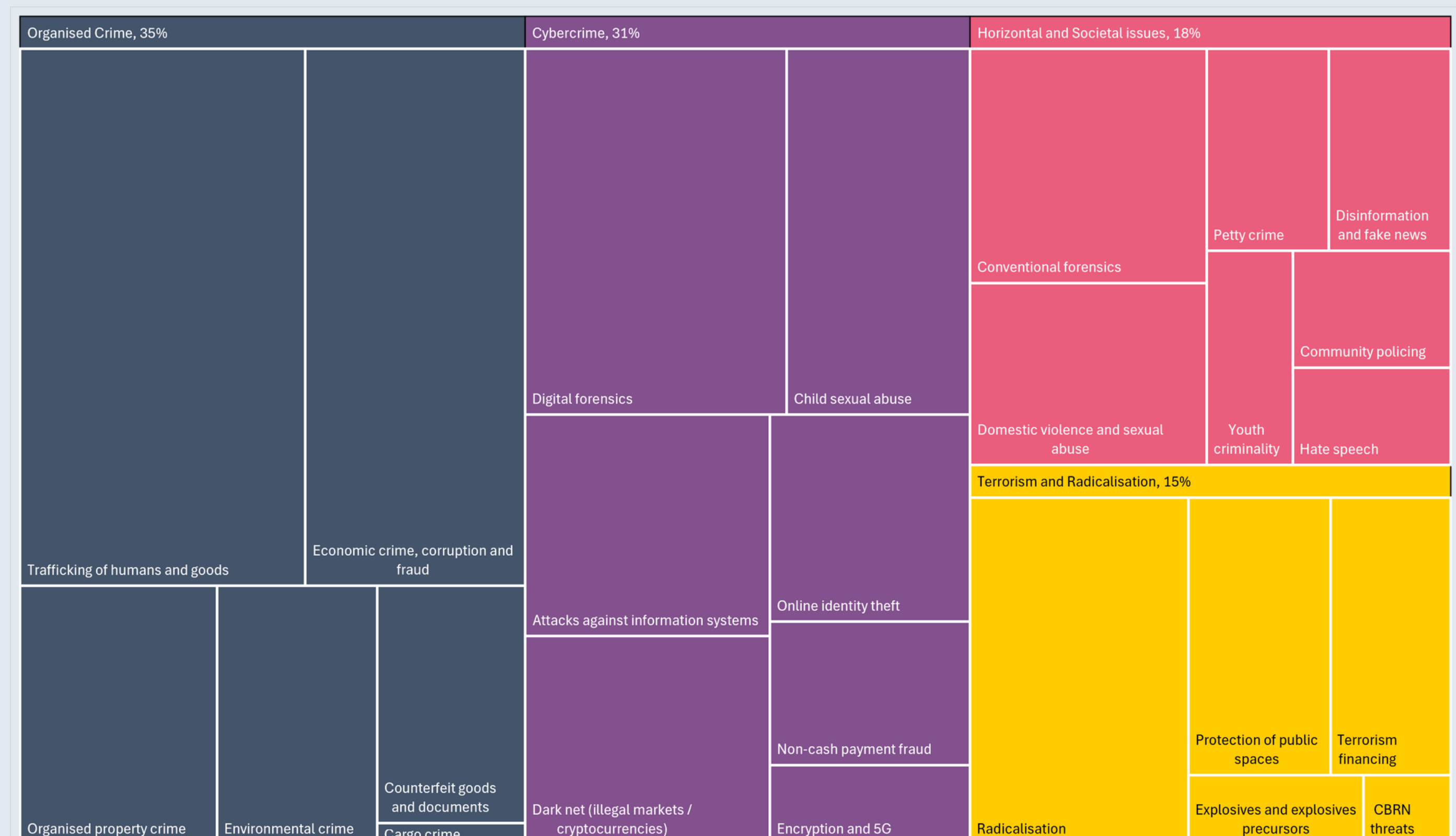
82%

of observations from the top four source categories

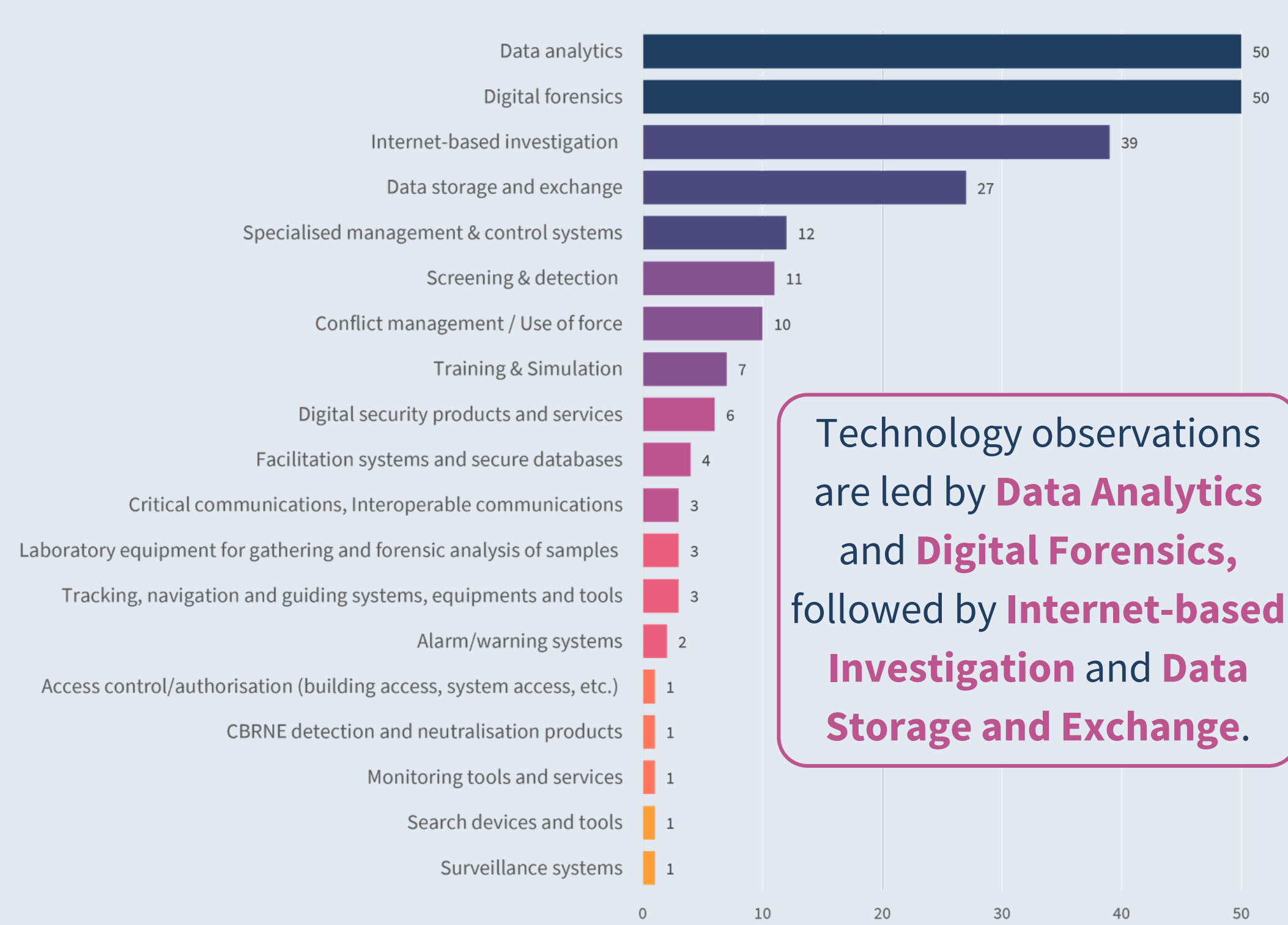
66%

of observations related to Organised Crime and Cybercrime policy areas

Distribution of observations according to the EUCS Taxonomy **Policy Areas** in FCT

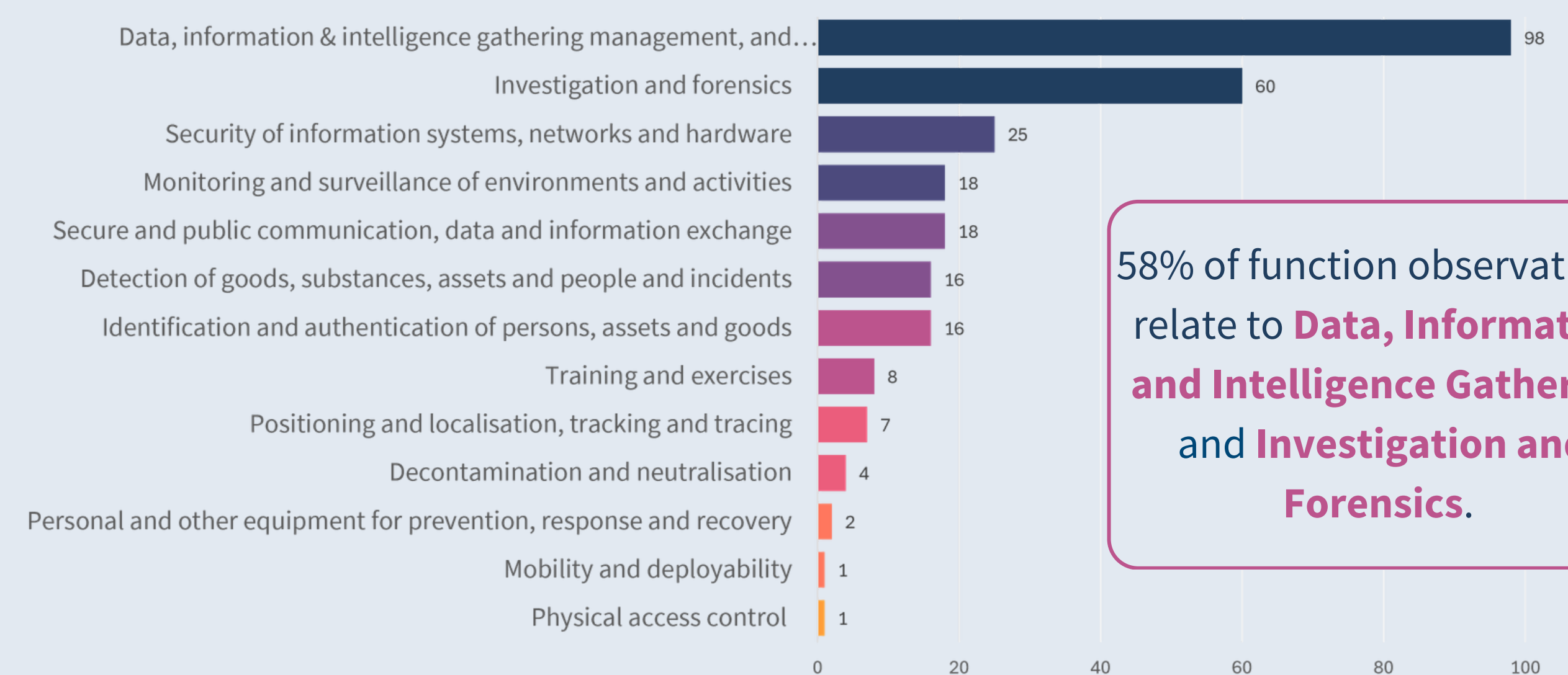


Distribution of observations according to the EUCS Taxonomy **Technology Areas** in FCT



Technology observations are led by **Data Analytics** and **Digital Forensics**, followed by **Internet-based Investigation** and **Data Storage and Exchange**.

Distribution of observations according to the EUCS Taxonomy **Functions Areas** in FCT



58% of function observations relate to **Data, Information and Intelligence Gathering** and **Investigation and Forensics**.

Trends in the Capabilities Observatory

News

News observations focus mainly on **Cybercrime (38%)** and **Organised Crime (34%)**, reflecting the global LEA focus on those threats, with **Trafficking of humans and goods** the most highly represented topic.

38%

of CapO observations come from **News and Media**, highlighting immediate capability demand around **Organised Crime**, **Cybercrime** and digital investigation.

Technologies improving the capacity to fight **Child sexual abuse** remain a topic of important media attention.

Digital forensics and **Attacks against information systems** are also highly represented, which mirrors the societal and industrial awareness of the digital risks today

Science

Technology

Data Analytics, **Digital Forensics** and **Data Storage and Exchange** are the most relevant ones within the **EUCS Taxonomy** for Technology Areas in **FCT**.

Technology observations are concentrated in **Data Analytics**, **Digital Forensics**, **Internet-based Investigation** and **Data Storage and Exchange**, confirming a strongly digital and investigative capability profile.

Science observations show a strong focus on **Cybercrime (36%)**, followed by both **Horizontal and Societal Issues (27%)** and **Organised Crime (26%)**, suggesting an important effort towards understanding causes as well as fighting strategies in these areas.

Scientific articles and practitioners' reports include interesting work around **drones**, **robotics**, and **unmanned systems**, as well as forensic approaches to anticipate the use of those technologies in criminal cases.