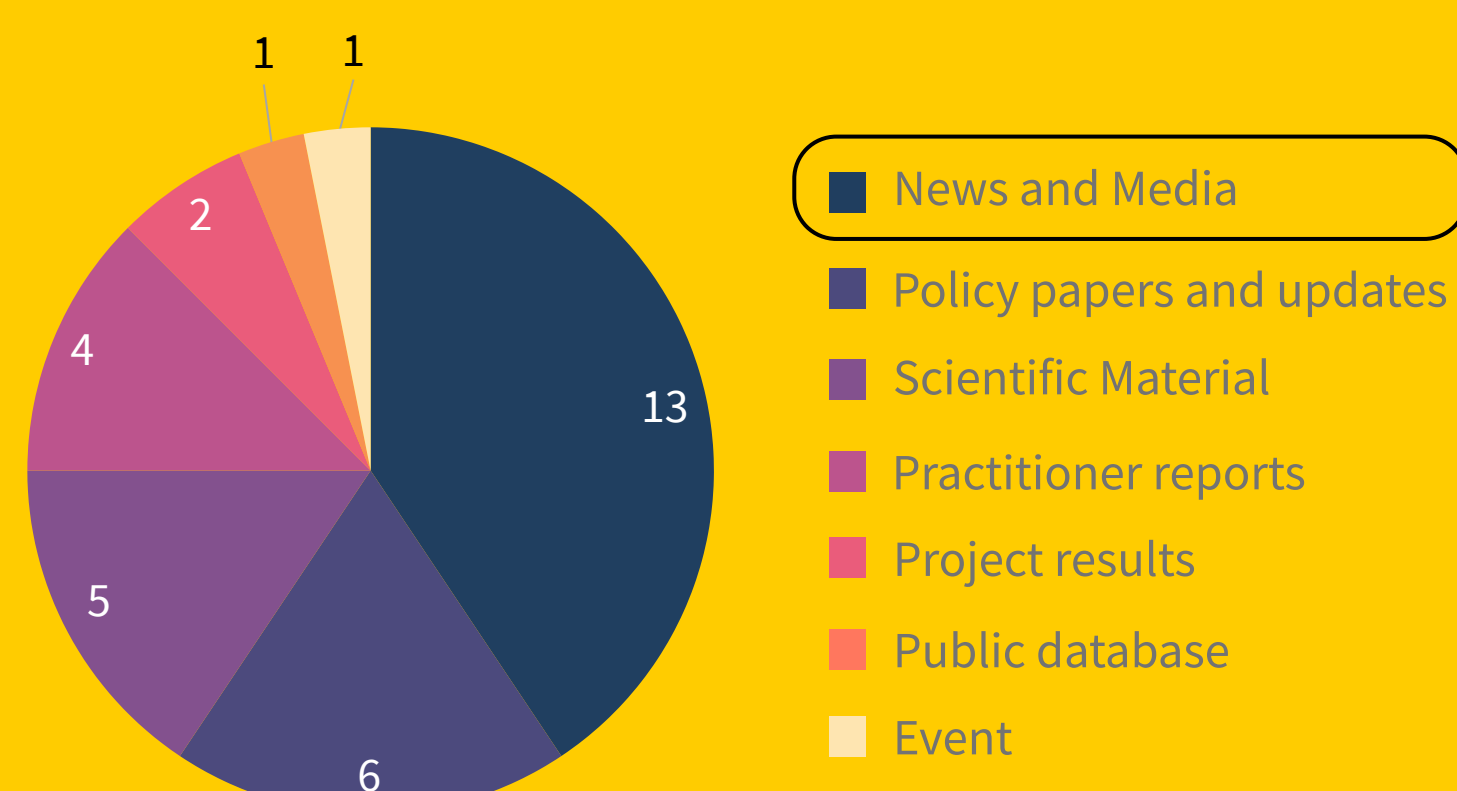


Market and Standards Observatory

The Market and Standards Observatory monitors the scope of the demand and supply, funding and standardization opportunities in the FCT area.

Distribution of sources of observations with **high-relevance** to the markets and standards observatory.



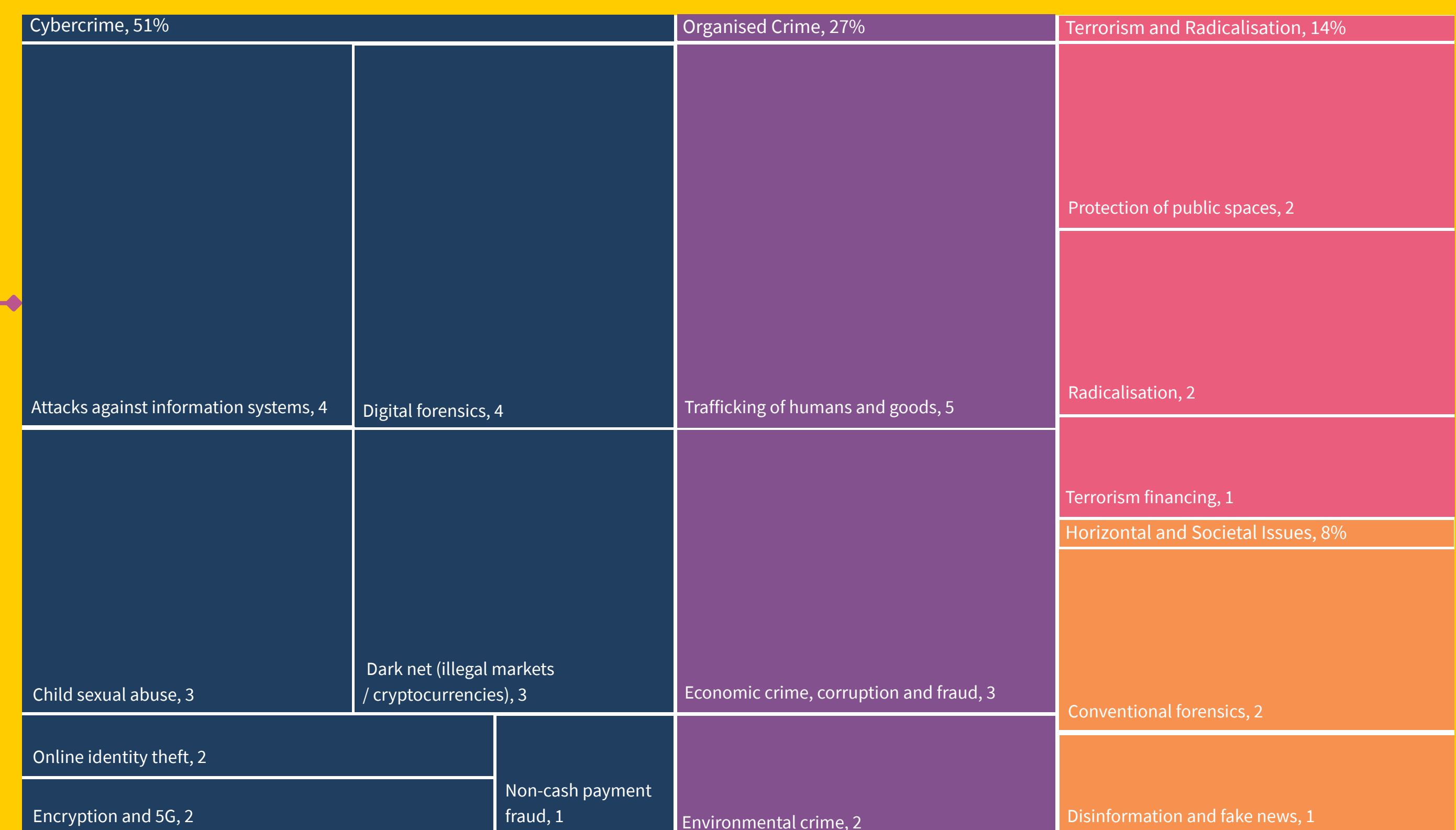
41%

of observations from news and media.

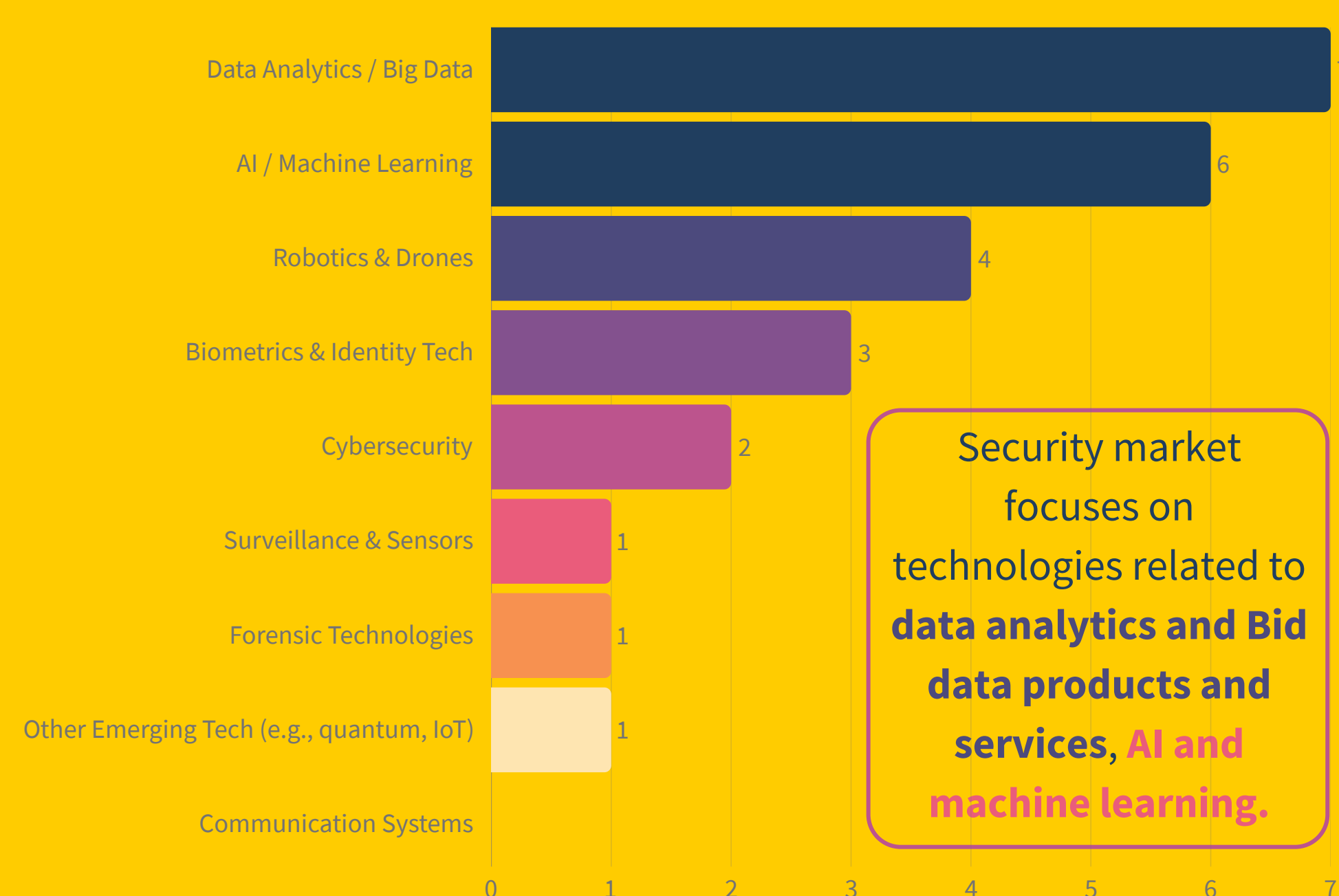
78%

observations related to organised crime or cybercrime policy areas

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

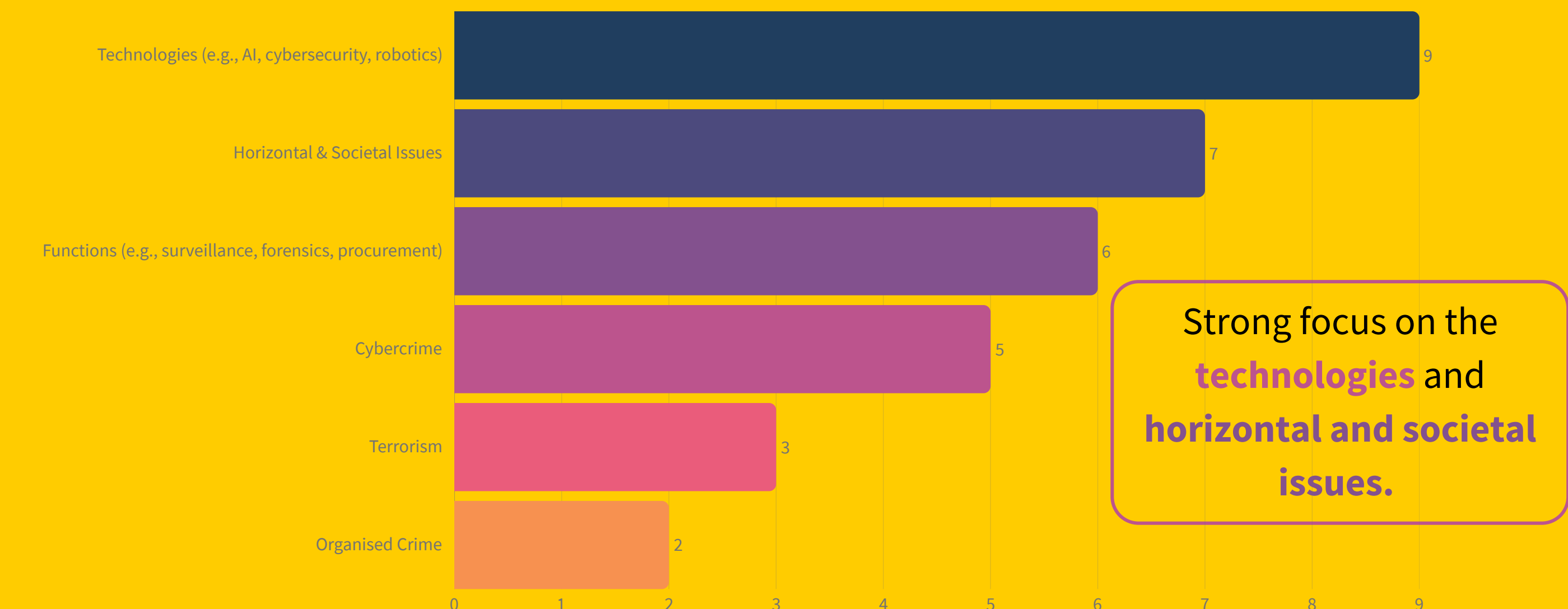


Distribution of observations according to the EUCS Taxonomy **Technology Areas** in FCT



Security market focuses on technologies related to **data analytics and Big data products and services, AI and machine learning.**

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



Strong focus on the **technologies** and **horizontal and societal issues.**

Trends in the Markets and Standards Observatory

News

Technologies referenced include **AI-assisted surveillance tools, thermal and radar-based detection systems, open-source intelligence platforms** and **biometric identity verification tools.**

Police and security agencies issuing public calls for procurement of **cutting-edge security technologies.** Industry and research days hosted by organisations such as Europol spotlight **collaboration between public and private sectors.**

The news signals a strategic orientation toward **interoperable, tech-enhanced border systems** and **predictive intelligence platforms.**

Technology

AI is heavily featured, particularly in **surveillance, digital forensics, and cybersecurity.** Clear emphasis on collecting and analysing large datasets for **intelligence gathering, monitoring, and threat detection.**

Technologies enabling **forensics** and **data-driven** investigations remain a consistent focus.

Drones are also a major topic under **surveillance systems,** either as a mean for **surveillance** or for prompting investments in anti-drone technologies.

None of the observations relate to **PPE** indicating a market pivot away from physical protection tools in this dataset.

Innovation and Procurement

Observations emphasise a European wide call to accelerate **innovation,** especially for technologies addressing **cybercrime, cross-border threats,** and **organised crime.**

Many innovation-related signals do not specify a technological domain, but stress the need for **faster market adoption,** and a stronger **R&D procurement pipeline.**

Procurement is strongly linked to **Ammunitions and tactical equipment, digital forensics software and toolkits, and AI-enhanced investigation systems.**

Funding has been allocated for upgrades and modernisation related to **biometric and identity verification tools** and **Cybersecurity** hardening at the national level.

