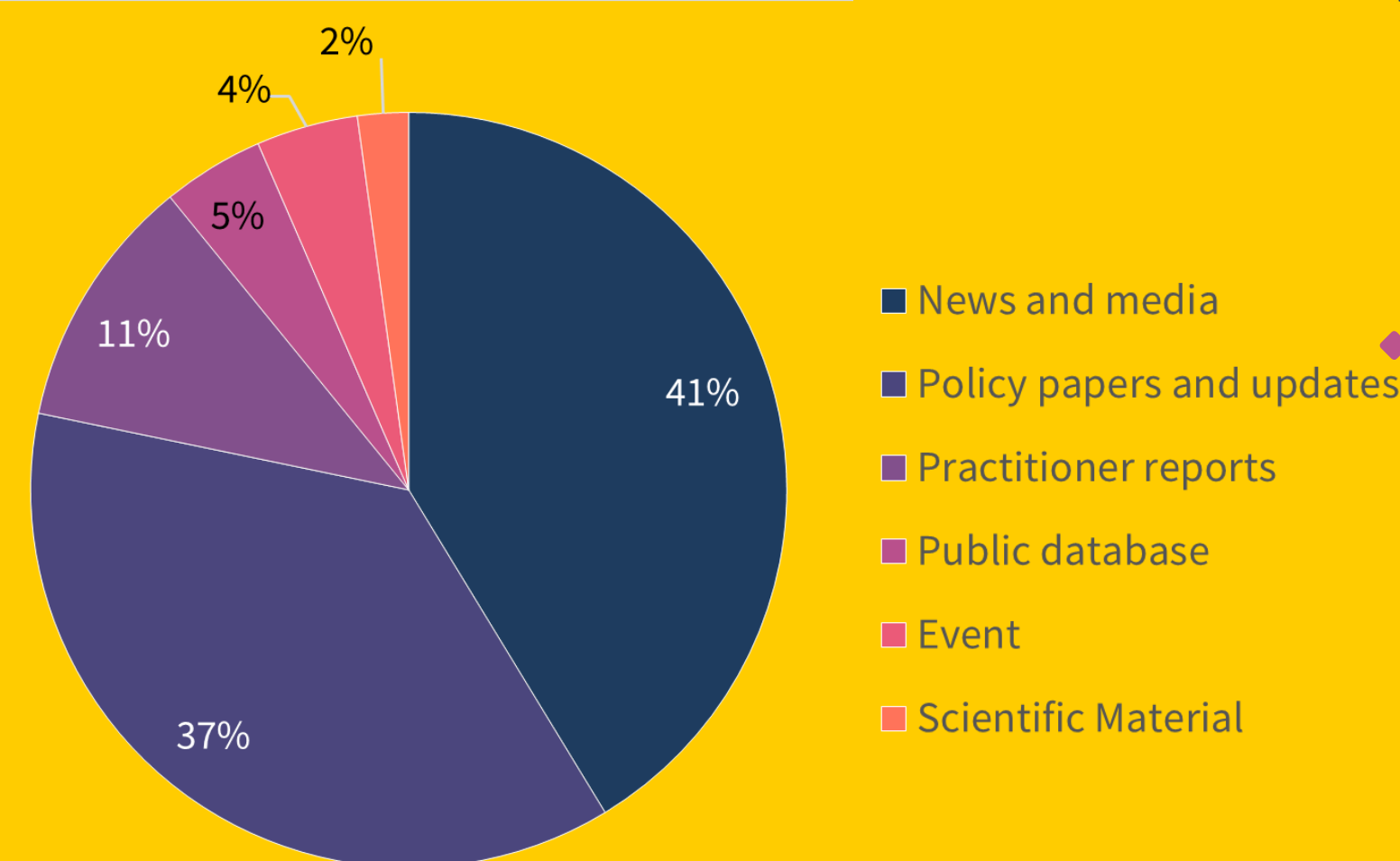


Market and Standards Observatory

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.



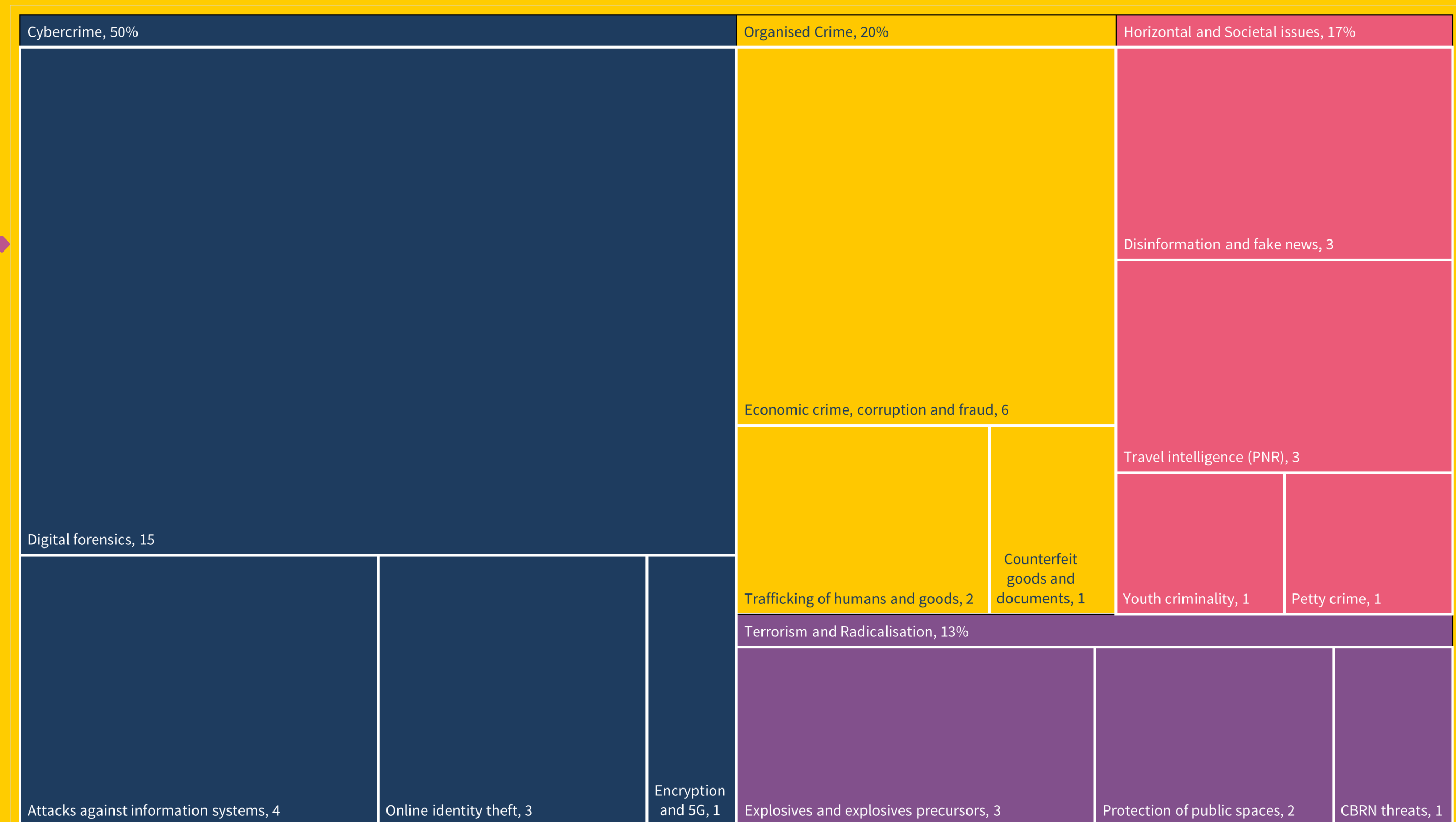
78%

of observations from news and media or policy papers

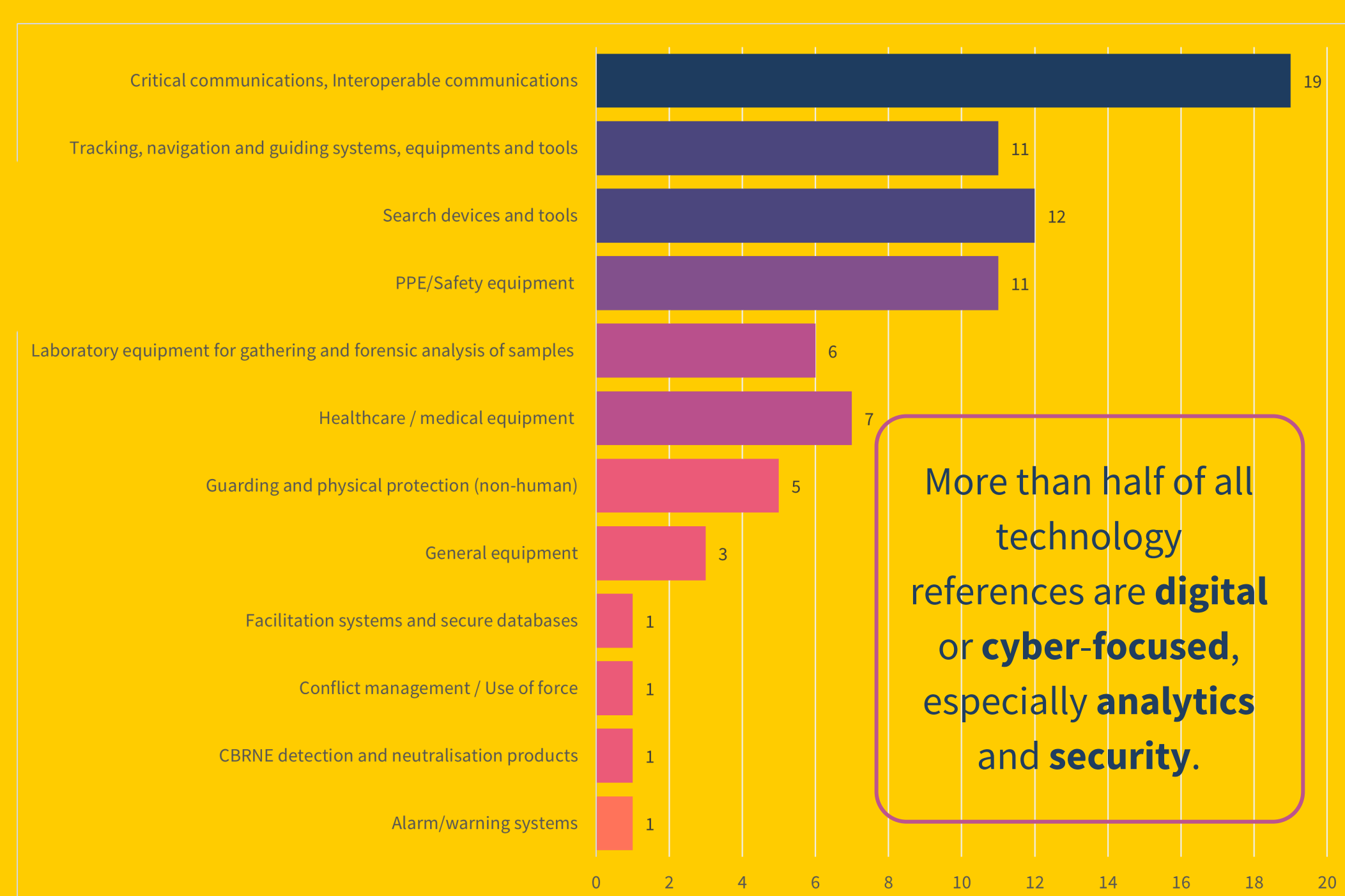
70%

observations related to organised crime or cybercrime policy areas

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

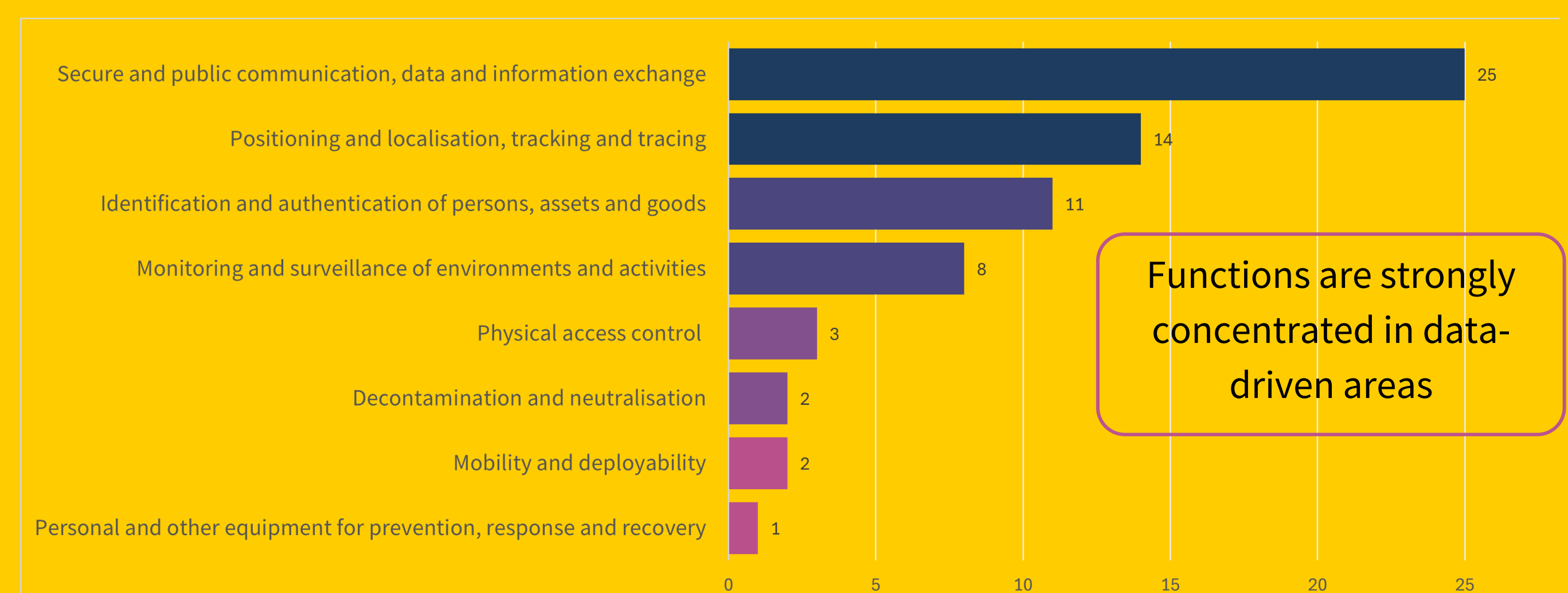


Distribution of observations according to the EUCS Taxonomy **Technology Areas** in FCT



More than half of all technology references are **digital** or **cyber-focused**, especially **analytics** and **security**.

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



Functions are strongly concentrated in data-driven areas

Trends in the Markets and Standards Observatory

News

News coverage is converging around **tech sovereignty** (AI & cybersecurity), **defence preparedness**, and **corruption risks** in procurement and finance.

Key themes in news observations were centred on :

- **Cybersecurity** and **AI regulation**
- **Geopolitical** security threats
- **Economic** crime and **corruption**

The mix of AI Act implementation and geopolitical defence urgency suggests EU governments see **digital resilience** and **military resilience** as linked priorities.

Technology

Technology trends are split between **regulatory AI/cybersecurity governance** and **hard security technologies** for defence & intelligence.

Key themes are in technology are

- **Cybersecurity** and **encryption**
- **AI & Digital forensics**
- Defence tech & **dual-use** innovation

There is a large focus on **5G**, **encryption**, and **secure communications**, as well as a strong push for **data security certification** & **trusted infrastructure**

Science

Science is shifting towards **sociotechnical risks** — not just studying crime or technology separately, but **how digital systems amplify crime, radicalisation, and abuse**.

Scientific and policy-linked material is emerging in **criminology**, **online harms**, and **AI ethics**.

Key themes for the market observatory in science are:

- **Youth criminality** and **trafficking** research
- **Online harms** and **digital behaviour**
- **AI governance** and **trustworthiness**

