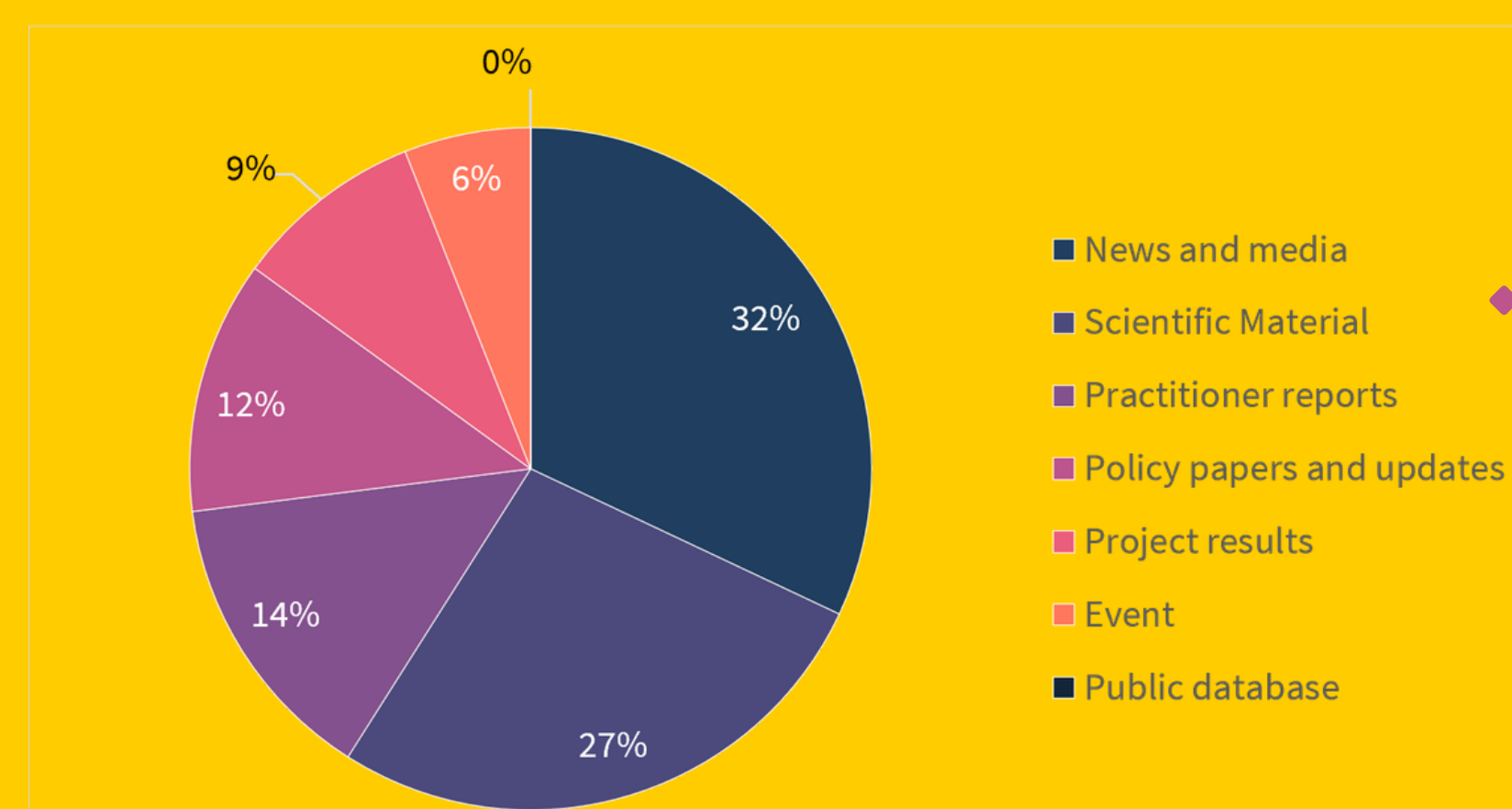


Market and Standards Observatory

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

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



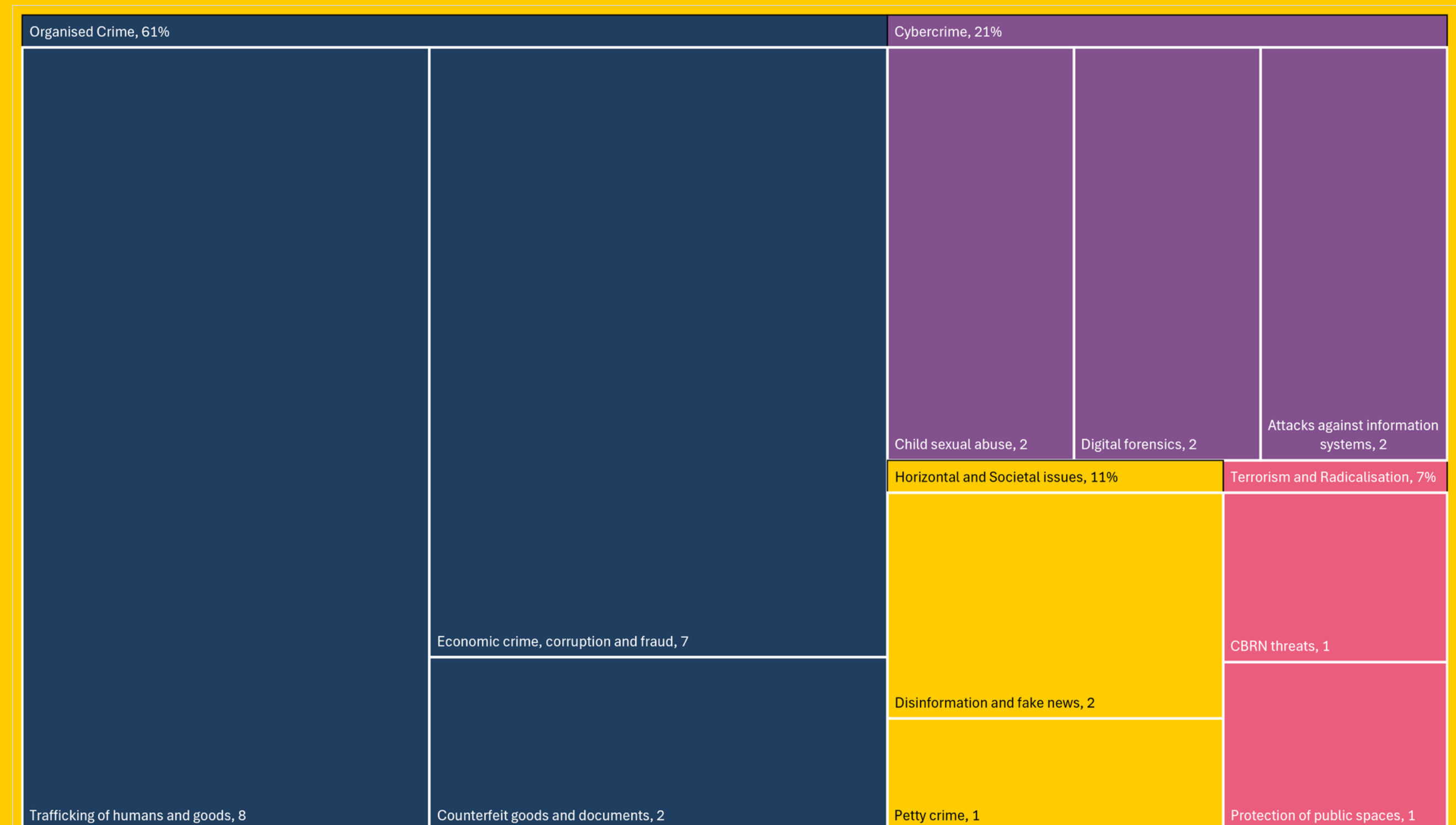
60%

of observations from news and media or scientific material

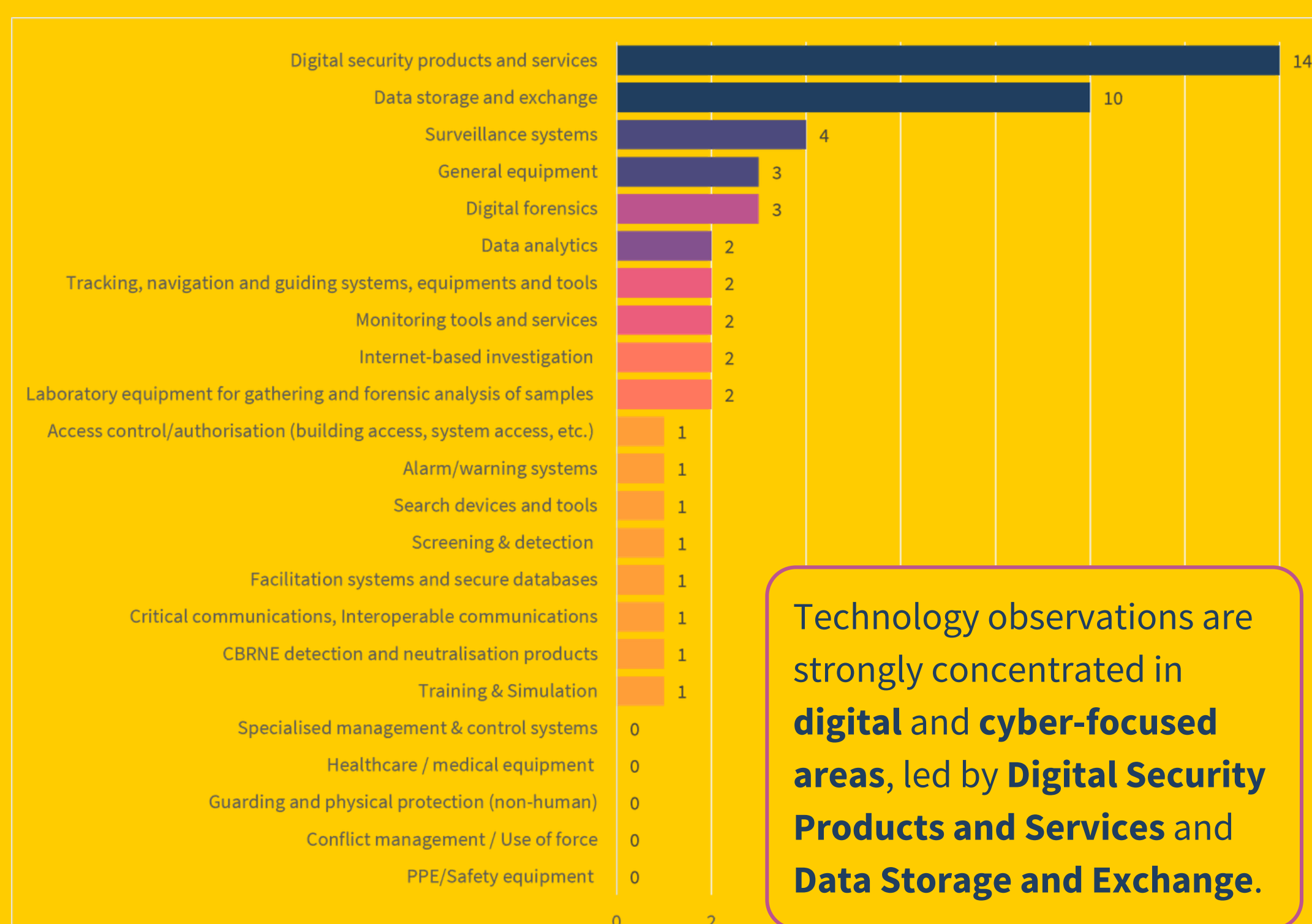
76%

observations related to **Organised Crime**

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

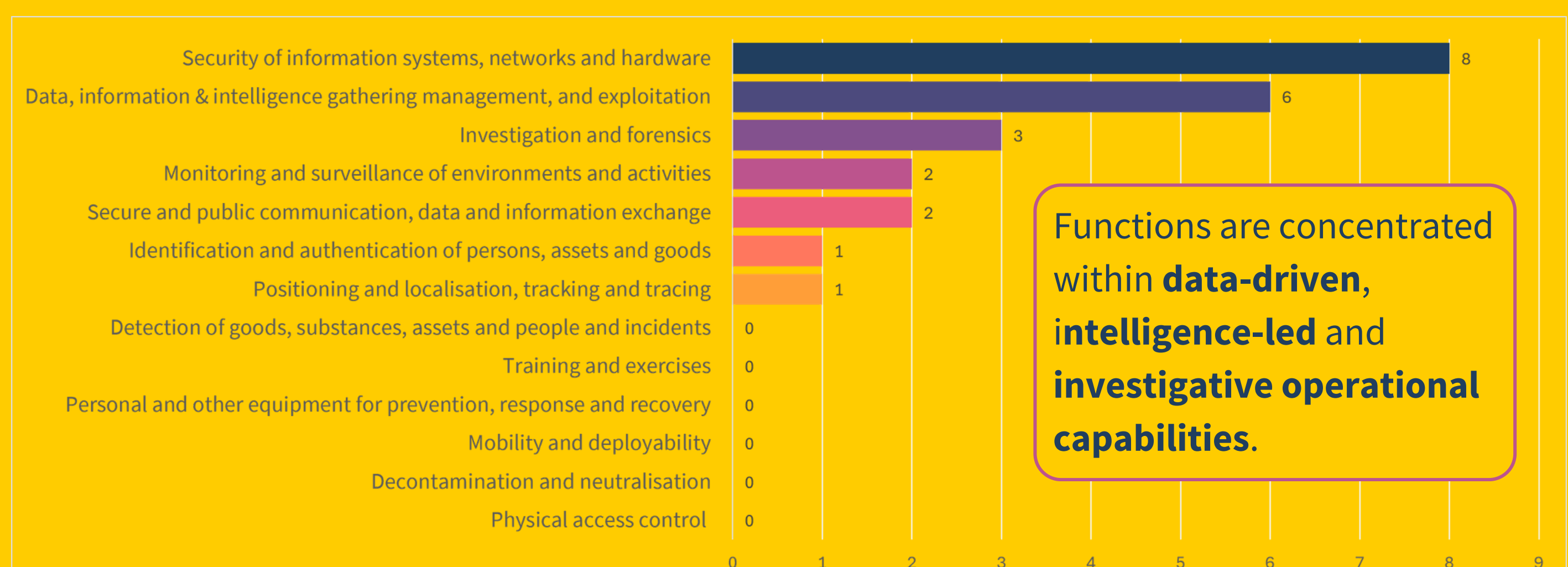


*Distribution of observations according to the EUCS Taxonomy **Technology Areas** in FCT*



Technology observations are strongly concentrated in **digital** and **cyber-focused areas**, led by **Digital Security Products and Services** and **Data Storage and Exchange**.

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



Functions are concentrated within **data-driven, intelligence-led** and **investigative operational capabilities**.

Trends in the Markets and Standards Observatory

News

News observations are concentrated around societal and security themes, with **Other Horizontal and Societal Issues**, **Cybercrime** and **Organised Crime** most visible.

Artificial Intelligence appears as a recurring cross-cutting theme, particularly in relation to adoption barriers, industry activity and cooperation.

Technology

Technology-relevant observations are dominated by **Artificial Intelligence** and **Cybersecurity technologies**, followed by **Quantum technologies**.

A recurring theme is **advanced connectivity, navigation and digital technologies**, followed by **artificial intelligence**.

Industry and supply chains represent the most significant areas of interest within these fields from the technology perspective.

Science

Scientific material remains centred on **Organised Crime**, particularly **Trafficking of Humans and Goods** and **Economic Crime, Corruption and Fraud** as leading research strands.

For Science observations, recurring sub-themes also link to **supply chains, trade, and import and export** considerations.

Key themes for the market observatory in science are: **Advanced connectivity, navigation, and digital technologies**, as well as **Artificial intelligence**