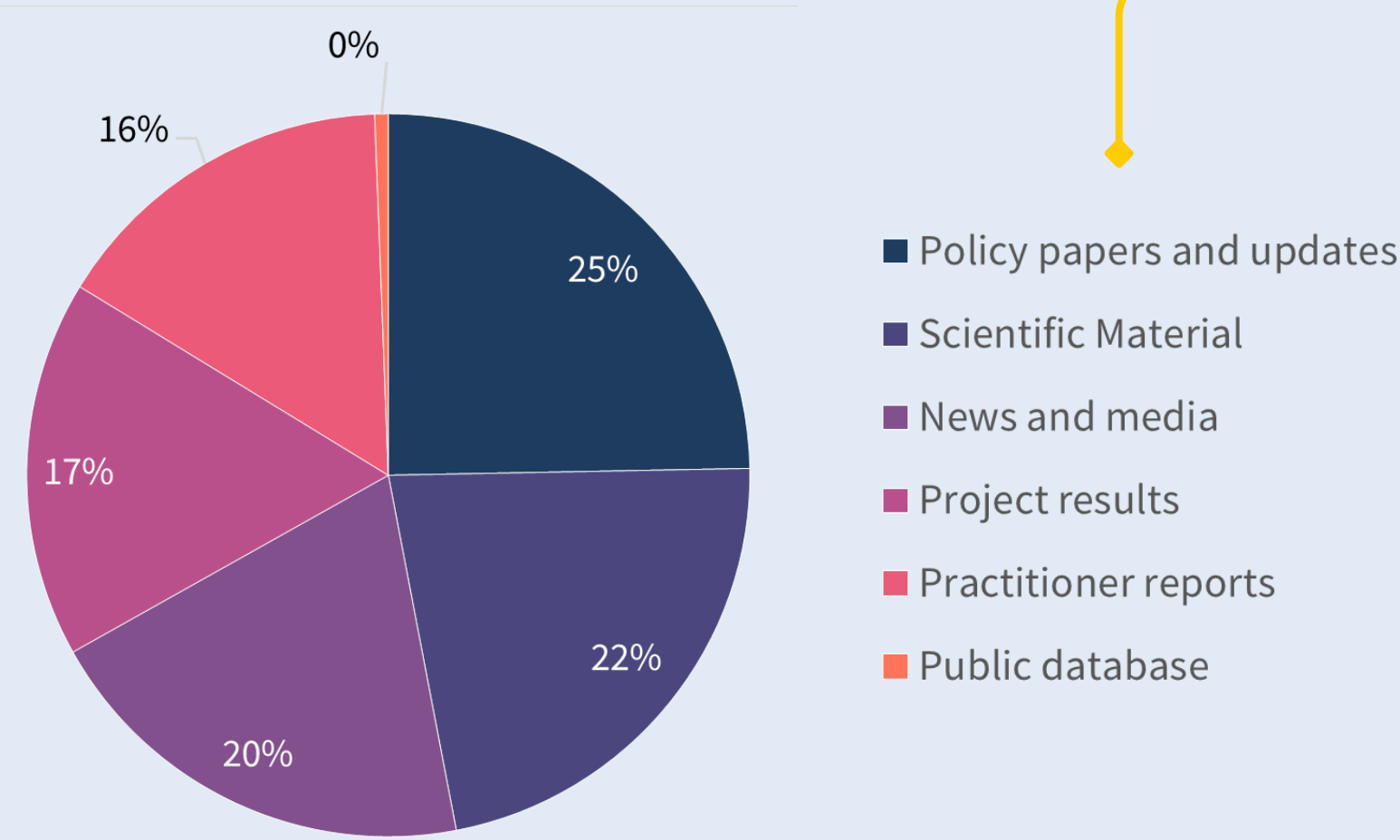


Ethical, Legal and Societal Observatory

The Ethical, Legal and Societal Observatory documents the constraints and safeguards necessary for the FCT R&I community.

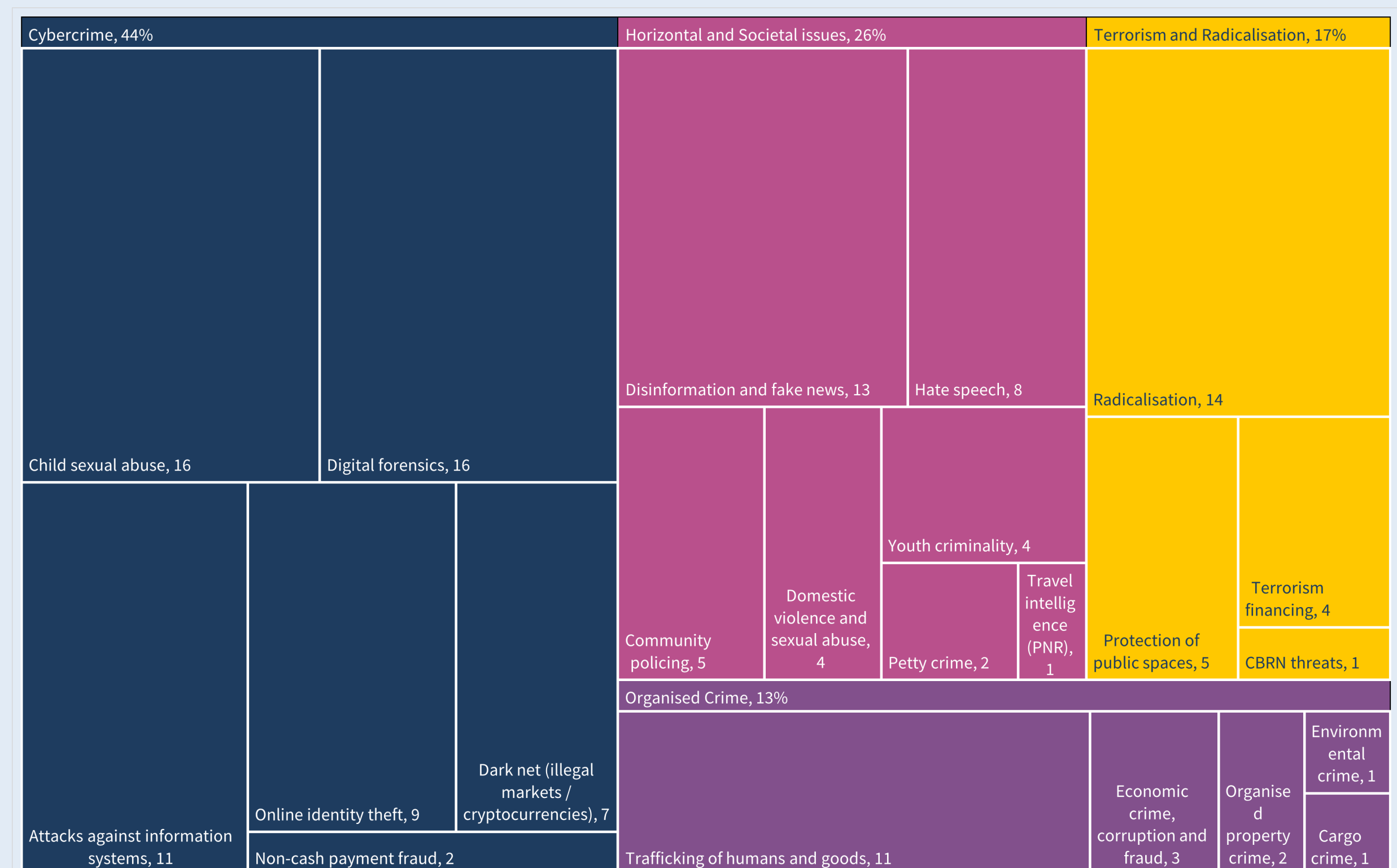
Distribution of sources of observations with **high-relevance** to the ELS observatory.



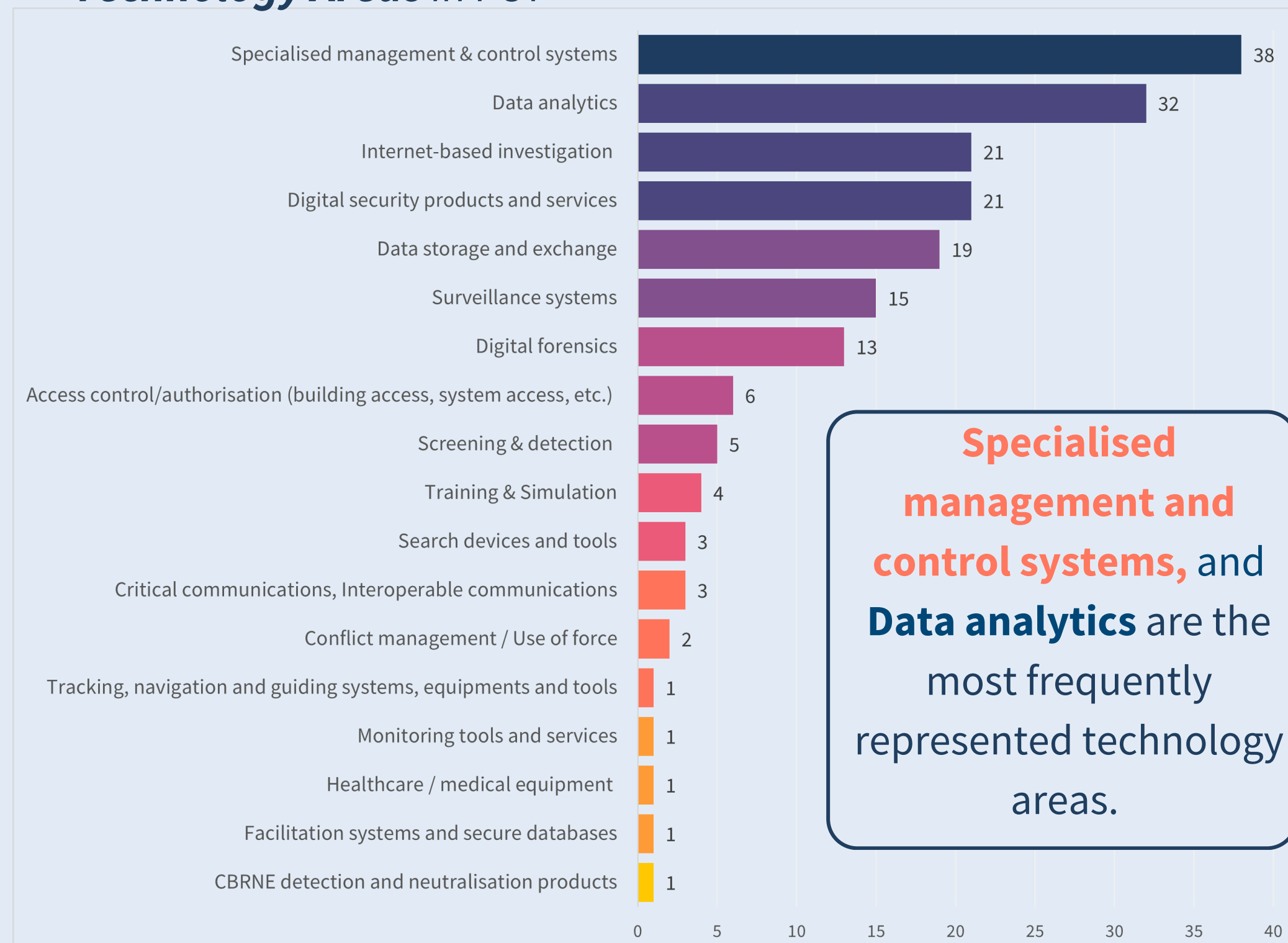
67%
of observations
from Policy
Papers,
Scientific
material and
news and media

70%
observations
related to
cybercrime and
horizontal issues

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

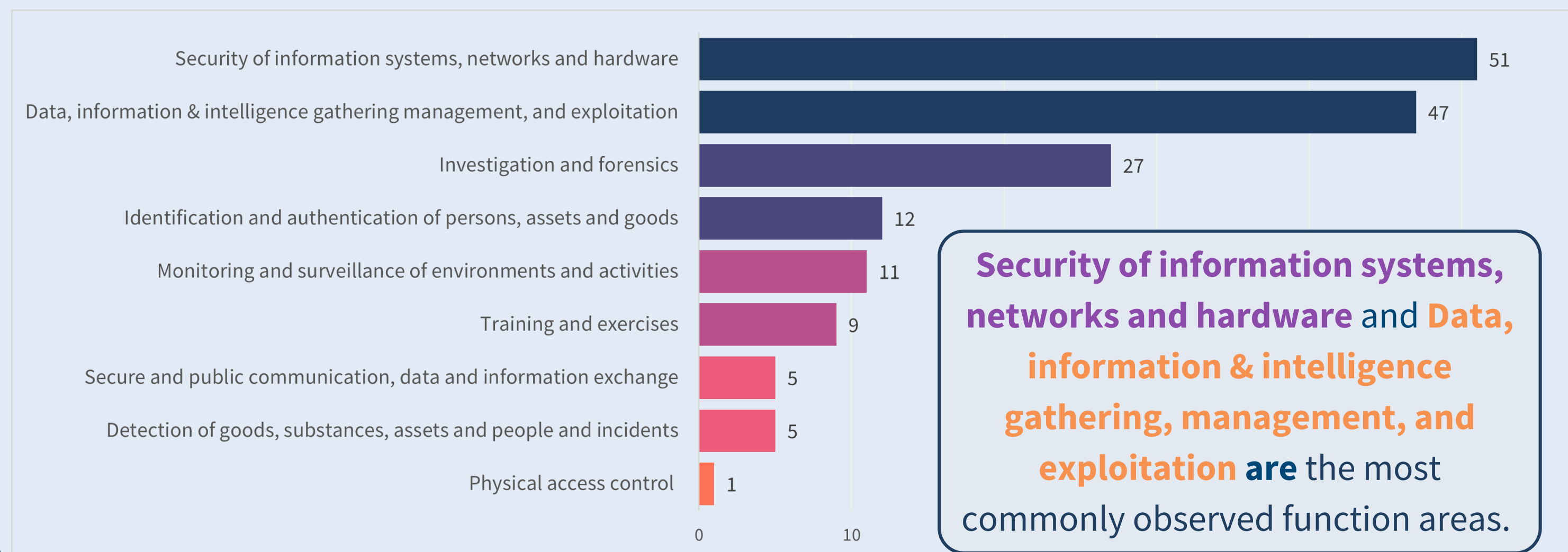


Distribution of observations according to the EUCS Taxonomy **Technology Areas** in FCT



Specialised management and control systems, and Data analytics are the most frequently represented technology areas.

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



Security of information systems, networks and hardware and Data, information & intelligence gathering, management, and exploitation are the most commonly observed function areas.

Trends in the Ethical, Legal and Societal Observatory

News

News portrays real use-cases and experiences of ELS matters in the FCT, including **war effects**, **child sexual abuse**, and **law enforcement operations**.

Key agreements on access to encrypted data for law enforcement have been reached to **support digital forensics**.

The **protection of public spaces** has received more attention due to the growing use of live facial recognition in the UK and adapting to other forms of visual surveillance

Further articles consider the evolution of working with victims of **child sexual abuse** including more sensitive and trauma-informed approaches to collecting physical evidence.

Technology

Large coincidence of observations under the two first categories (**management and security**), with a majority of project results. Data still is a prevalent topic, alongside matters related to the **legal and ethical use of AI technologies**.

Legal and human rights

considerations around the use of AI remain highly prevalent

The SIENNA project recommends establishing an AI Ethics Officer in organisations to help support the **security of information systems**

Data, information, intelligence gathering and management impacts everything from standards to missing migrants

Science

Various results involving **AI**, and **content moderation**, including ways to combat **child sexual abuse**. Topics related to armed conflicts were also the object of different scientific materials.

Challenges in developing comprehensive regulation to **child sexual exploitation** are still present.

Examples of how the Digital Services Act could help counter hybrid threats and **attacks against information systems** through legislation.

The relationship between **AI and evidence** and its impact are reaching mainstream scientific discussions

