

A blue rectangular graphic with rounded corners. On the left side, there are three overlapping circles of different shades of blue. The text 'Economic & Industrial Espionage' is written in white, with 'Economic &' on the top line and 'Industrial Espionage' on the bottom line.

Economic & Industrial Espionage

Three different approaches and
what they all have in common

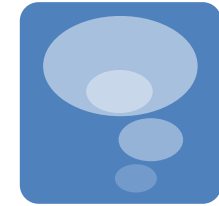
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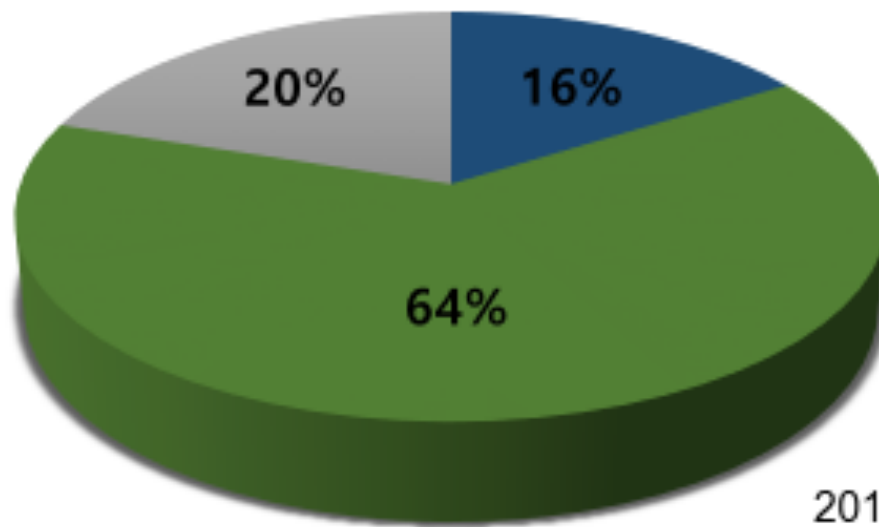
School of Law and Criminology

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The problem and its perpetrators

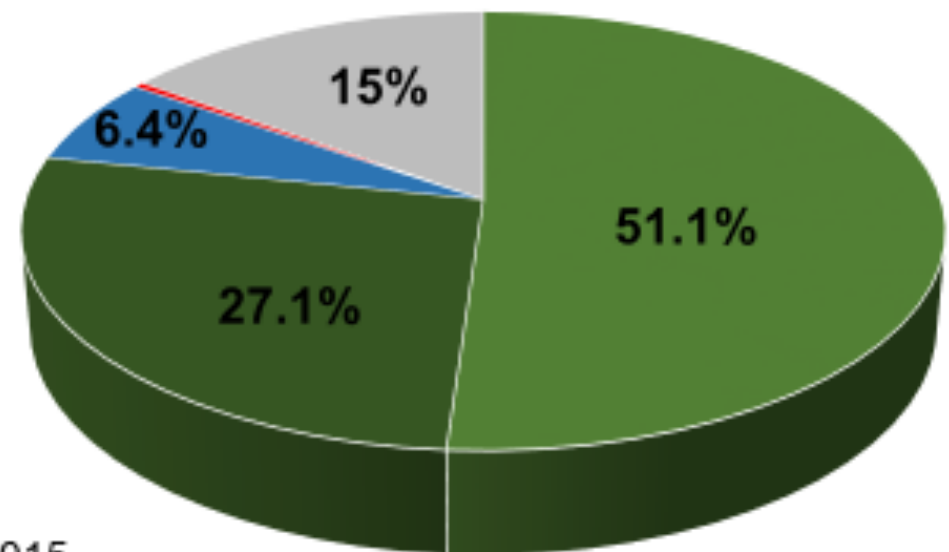


Percentage of technology leaks by Company Size



- Major company
- SMS
- Public Research Institute

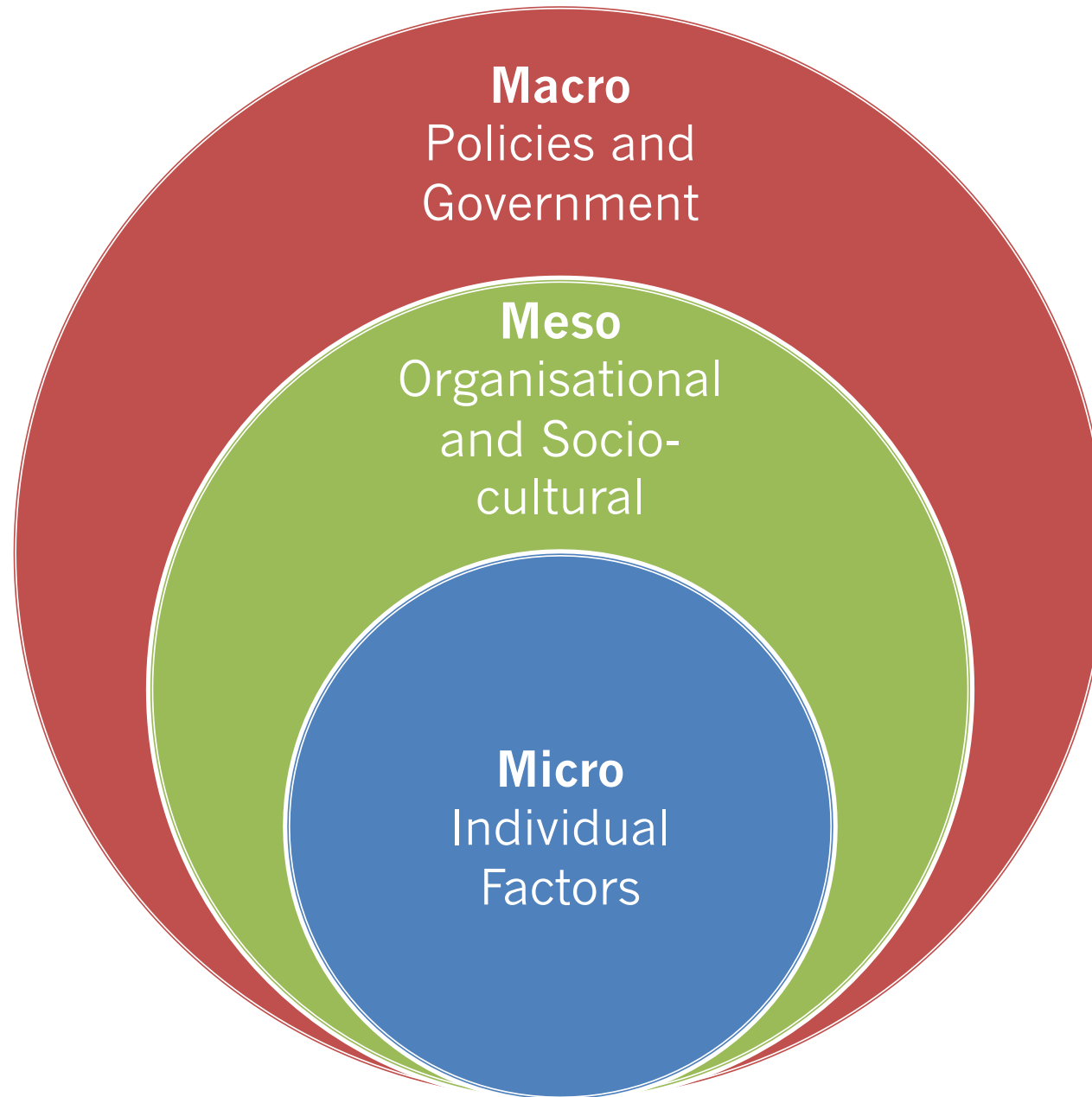
Who did it?



- Former Employee
- Employee
- Subcontractor
- Investment Company
- etc

2010 ~ 2015
Total 280 cases

The three levels



Definition of Economic and Industrial Espionage



Economic espionage

- In the interest of a nation state
- Acts of spying by and for state agents

Industrial espionage

- In the interest of a private individual, company or organisation
- Spying directed towards discovering the secrets of a rival entity

Macro-level approach



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- A 3D maze with a globe in the center. The maze is made of blue walls and has a complex, winding path. The globe is a golden-yellow color with a grid of lines representing latitude and longitude. The continents are visible in a darker shade of yellow. The maze is set against a dark blue background.
1. Common language
 2. Legal definitions
 3. Remit of investigation and prosecution
 4. Transnational cooperation
 5. Impartial supra-national oversight

Meso-level approach



Framework	Transparency	Reporting
Perception	Vigilance	Alarm
Supra-national accords International law National legislation Industry standards Policy & Codes of conduct	Tone at the top Information CIA Cross-sectional communication Promote sense-making Established responsibilities	Reporting mechanisms Internal audit External oversight Process ownership Effectuated whistleblowing
Rules, regulation and procedure	Universal norms and values	Early detection

The Government Counter Fraud Profession

Protecting public services
and fighting economic crime



Micro-level approach

- Pathways for individual capability building
- Active community of professionals
- Greater recognition and professional credibility

Empowered to control
the development





The common theme

- Strength
- Weakness
- Opportunity



The human element



Thank you for
listening!

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