



THE ECSSO CYBERSECURITY MARKET RADAR

ECISO CYBERSECURITY MARKET RADAR

Is a comprehensive visualisation tool, representing the European-based cybersecurity product vendors, service providers and consultancy offerings. While the current Radar is based on a small sample of the European cybersecurity companies, its future versions shall be more representative.

The Radar has been designed to help the entire cybersecurity community in their decision making: investors, end-users, service providers, IT integrators, corporate strategists and policy-makers to identify the commercially available cybersecurity products and services, originating from the EU countries. It aims to serve as a tool for a qualitative market analysis, as well as supports a quantitative market research.

ECISO Cybersecurity Market Radar represents the cybersecurity industrial landscape based on a unique market-oriented taxonomy and the

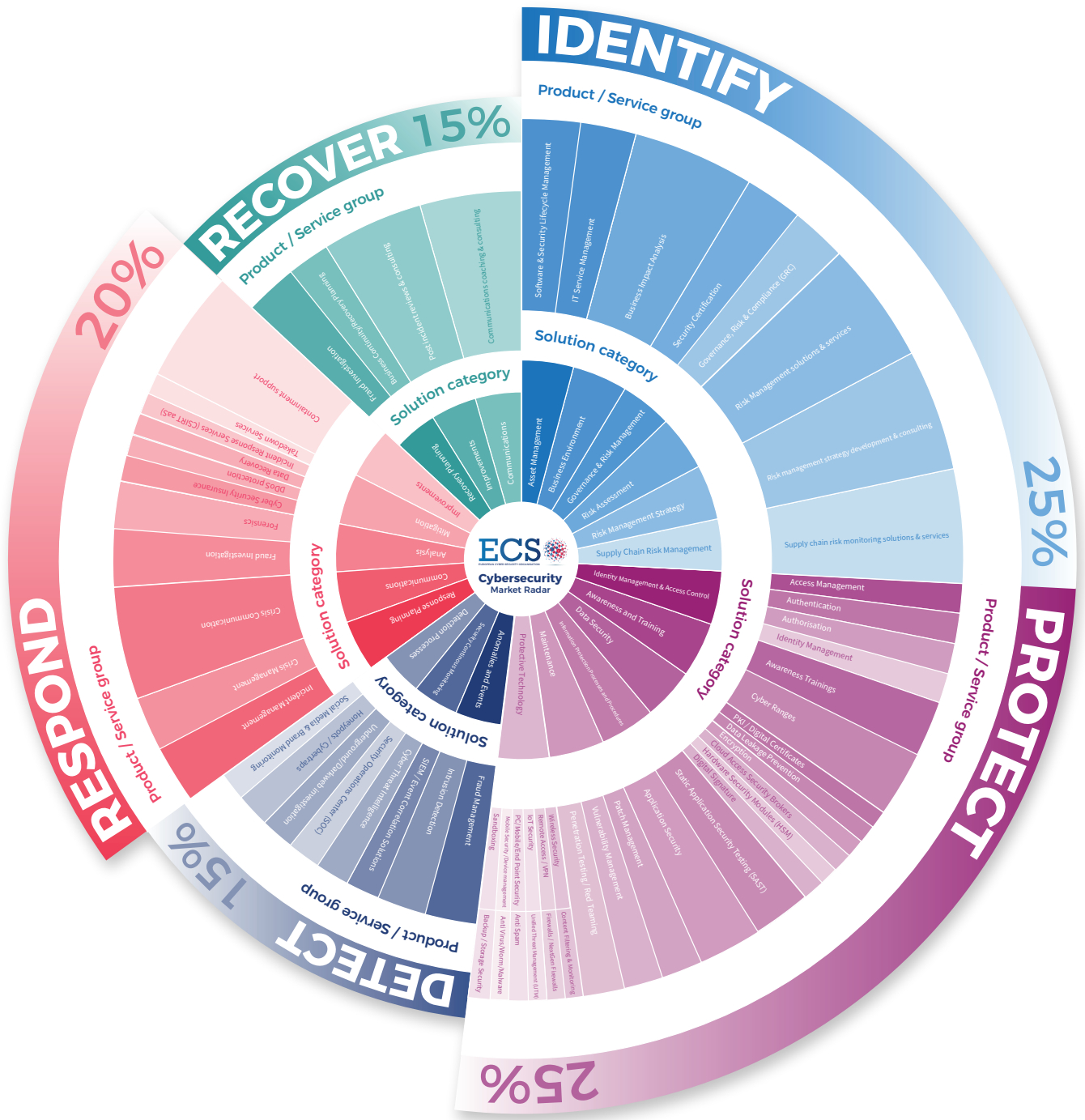
size of the listed companies, according to the EU definition of micro companies, SMEs and large companies.

The Radar is developed by ECISO Working Group 2 'Market deployment, investments and international collaboration' and Working Group 4 'Support to SMEs, coordination with countries and regions'.

Are you the one offering cybersecurity products or services made in Europe? Make sure your company appears on the ECISO Cybersecurity Market Radar. The Radar aims to be the latest representation of the European cybersecurity industry and is updated twice per year.

ECSSO CYBERSECURITY MARKET RADAR

Marks a significant step forward in ensuring the transparency of the European cybersecurity market and boosting the visibility of its deployment-ready cybersecurity solutions and capabilities.



THE TAXONOMY OF THE ECSO CYBERSECURITY MARKET RADAR

LEVEL 1: CAPABILITY

LEVEL 2: SOLUTION CATEGORY

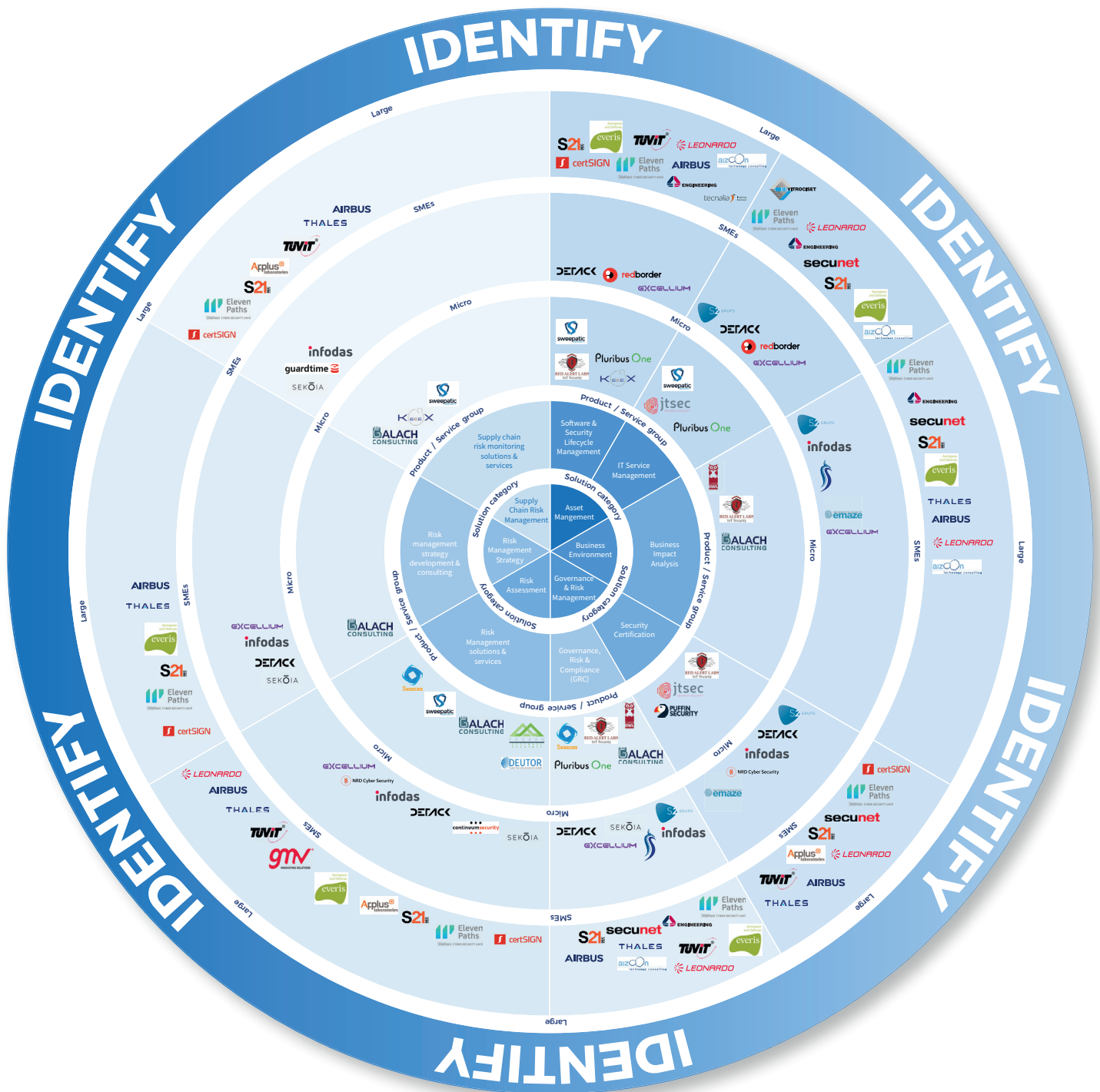
LEVEL 3: PRODUCT / SERVICE GROUP

LEVEL 1: CAPABILITY	LEVEL 2: SOLUTION CATEGORY	LEVEL 3: PRODUCT / SERVICE GROUP
IDENTIFY	Asset Management	Software & Security Lifecycle Management
		IT Service Management
	Business Environment	Business Impact Analysis
	Governance & Risk Management	Security Certification
		Governance, Risk & Compliance (GRC)
	Risk Assessment	Risk Management solutions & services
	Risk Management Strategy	Risk management strategy development & consulting
Supply Chain Risk Management	Supply chain risk monitoring solutions & services	
PROTECT	Identity Management & Access Control	Access Management
		Authentication
		Authorisation
		Identity Management
	Awareness and Training	Awareness Trainings
		Cyber Ranges
	Data Security	PKI / Digital Certificates
		Data Leakage Prevention
		Encryption
		Cloud Access Security Brokers
		Hardware Security Modules (HSM)
		Digital Signature
	Information Protection Processes and Procedures	Static Application Security Testing (SAST)
		Application Security
	Maintenance	Patch Management
		Vulnerability Management
		Penetration Testing / Red Teaming
	Protective Technology	Wireless Security
		Remote Access / VPN
		IoT Security
PC/Mobile/End Point Security		
Mobile Security /Device management		

LEVEL 1: CAPABILITY	LEVEL 2: SOLUTION CATEGORY	LEVEL 3: PRODUCT / SERVICE GROUP
PROTECT	Protective Technology	Sandboxing
		Content Filtering & Monitoring
		Firewalls / NextGen Firewalls
		Unified Threat Management (UTM)
		Anti Spam
		Anti Virus/Worm/Malware
		Backup / Storage Security
DETECT	Anomalies and Events	Fraud Management
		Intrusion Detection
	Security Continuous Monitoring	SIEM / Event Correlation Solutions
		Cyber Threat Intelligence
		Security Operations Center (SOC)
	Detection Processes	Underground/Darkweb investigation
		Honeypots / Cybertraps
		Social Media & Brand Monitoring
	RESPOND	Response Planning
Crisis Management		
Communications		Crisis Communication
Analysis		Fraud Investigation
		Forensics
Mitigation		Cyber Security Insurance
		DDoS protection
		Data Recovery
		Incident Response Services (CSIRT aaS)
		Takedown Services
Improvements	Containment support	
RECOVER	Recovery Planning	System Recovery
		Business Continuity/Recovery Planning
	Improvements	Post incident reviews & consulting
	Communications	Communications coaching & consulting

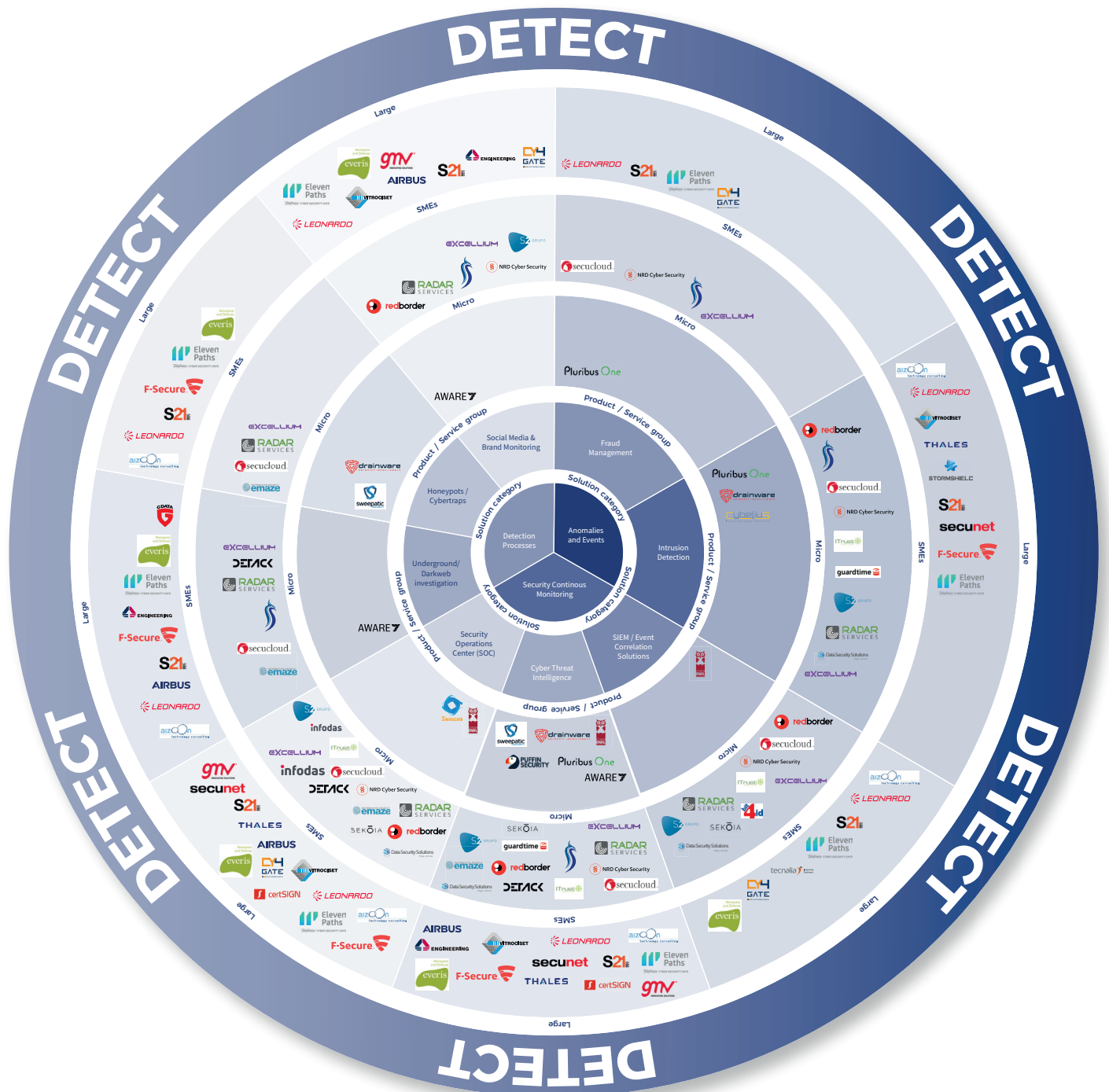
IDENTIFY

Providing an organisational understanding of the IT infrastructure and cybersecurity readiness to manage cybersecurity risks to individuals, systems, assets, data and capabilities.



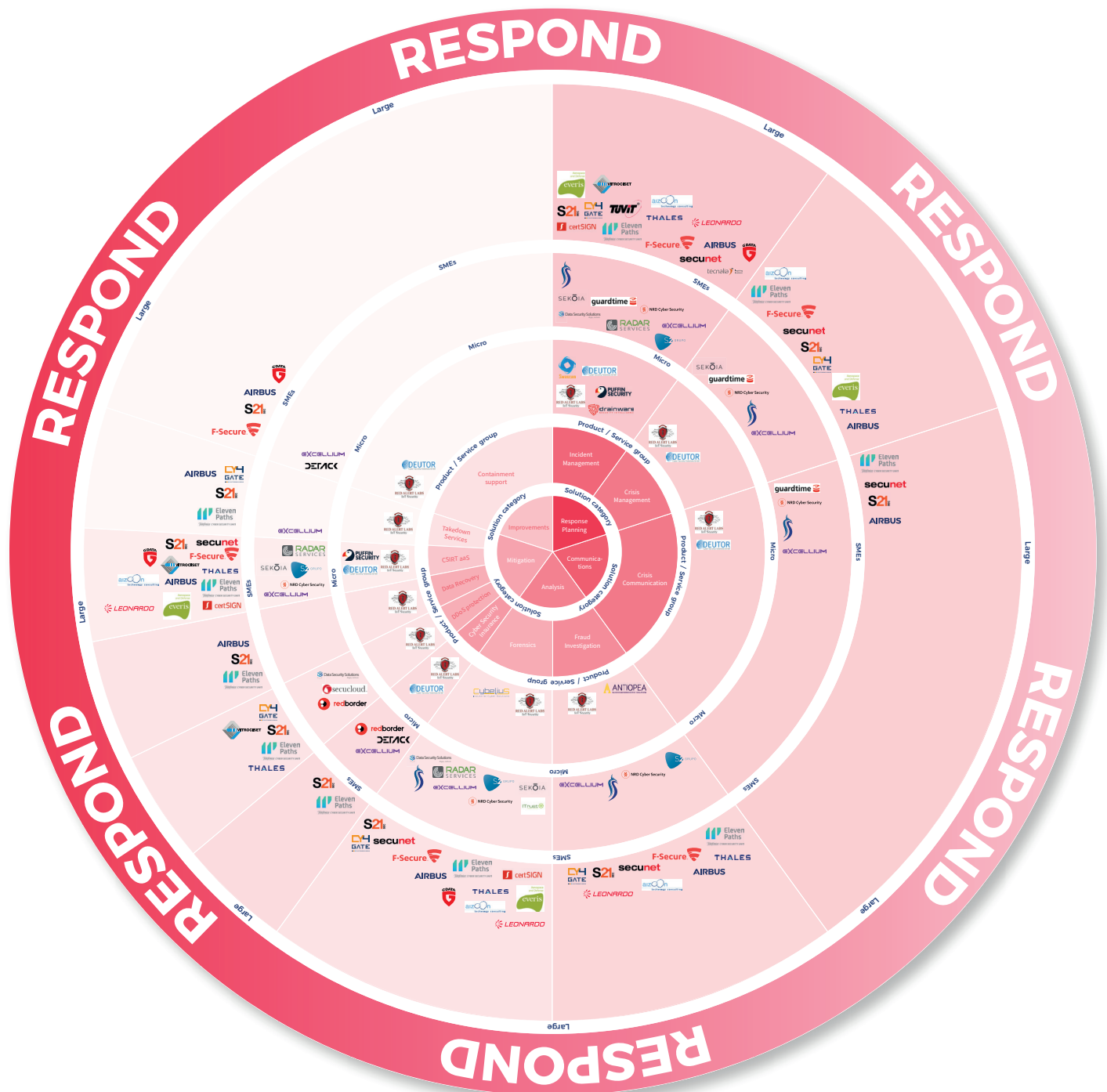
DETECT

Developing and implementing appropriate tools to identify the nature and the scope of cyber-attacks carried out on the entity.



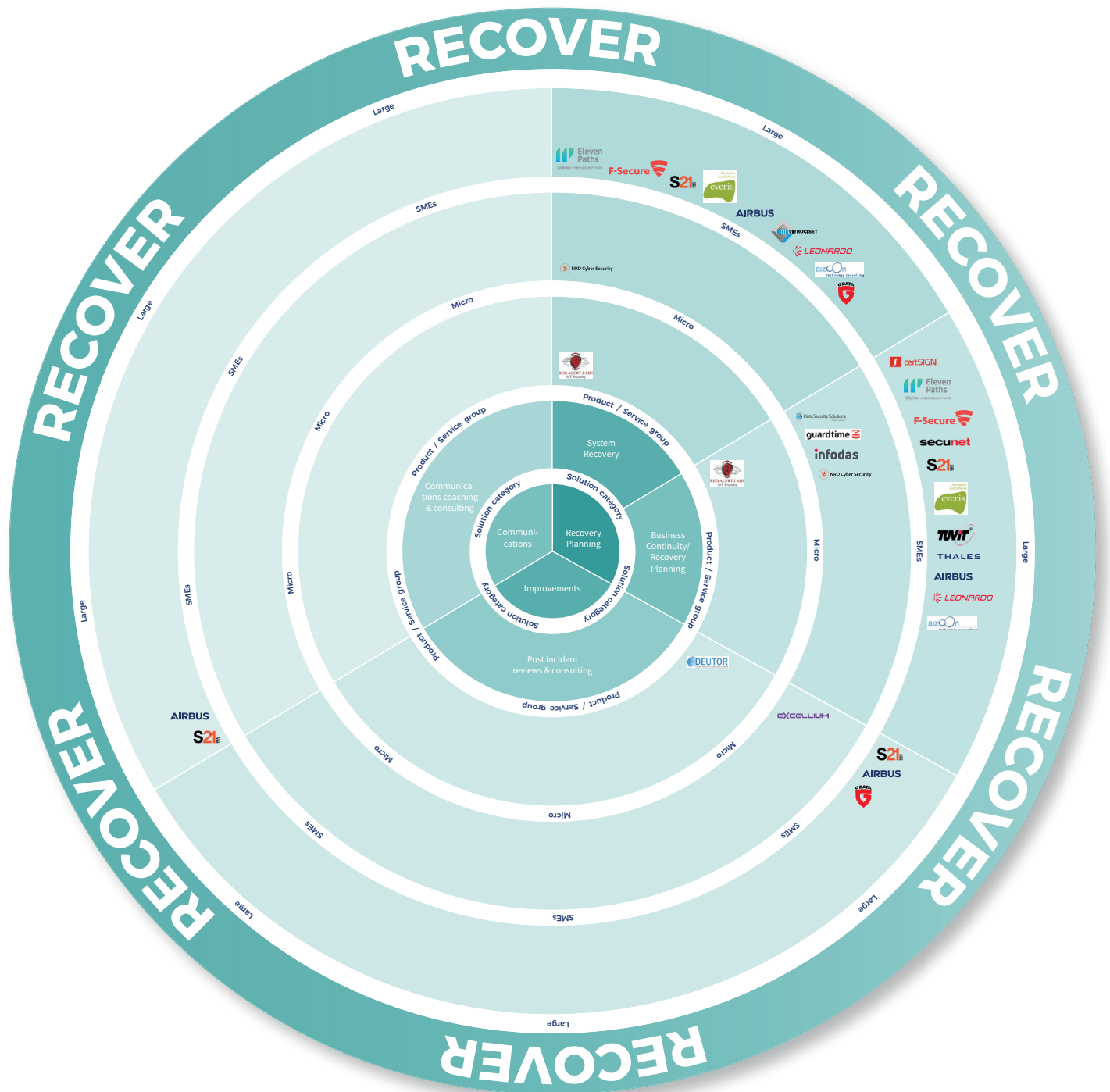
RESPOND

Developing and implementing appropriate measures to effectively mitigate the detected cybersecurity incidents.



RECOVER

Developing and implementing appropriate action plans to bounce back from cyberattack and to restore any capabilities or services affected.



ECSO: BACKGROUND AND OBJECTIVES

The European Cyber Security Organisation (ECSO) ASBL, established in June 2016, is the official partner to the European Commission in implementing the contractual Public-Private Partnership (cPPP) on cybersecurity.

ECSO is the voice of the European cybersecurity stakeholder community. It unites a variety of European cybersecurity stakeholders, including large companies, SMEs and startups, research centres, universities, end-users, operators, clusters and associations, as well as the local, regional and national administrations across the European Union (EU) Member States, the European Free Trade Association (EFTA) and H2020 Programme associated countries. In total, ECSO reaches out to a wide-ranging community of more than 2000 entities across Europe.

ECSO's mission is to reduce the European cybersecurity market fragmentation, support the development of the European cybersecurity industry and strengthen its competitiveness.

Joining ECSO

ECSO is the place to design, develop and launch concrete initiatives to support the development of the European market, industry competitiveness and the European ecosystem.

Want to join ECSO and contribute to our initiatives? Contact us via secretariat@ecs-org.eu.

The ECSO membership application form, as well as the full list of current ECSO members, can be found on the ECSO website: www.ecs-org.eu.

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ECSO brings together 250+ members across 28 countries, reaching a community of 2000+ stakeholders

