



Horizon 2020 Secure Societies European Info Day and
Brokerage Event

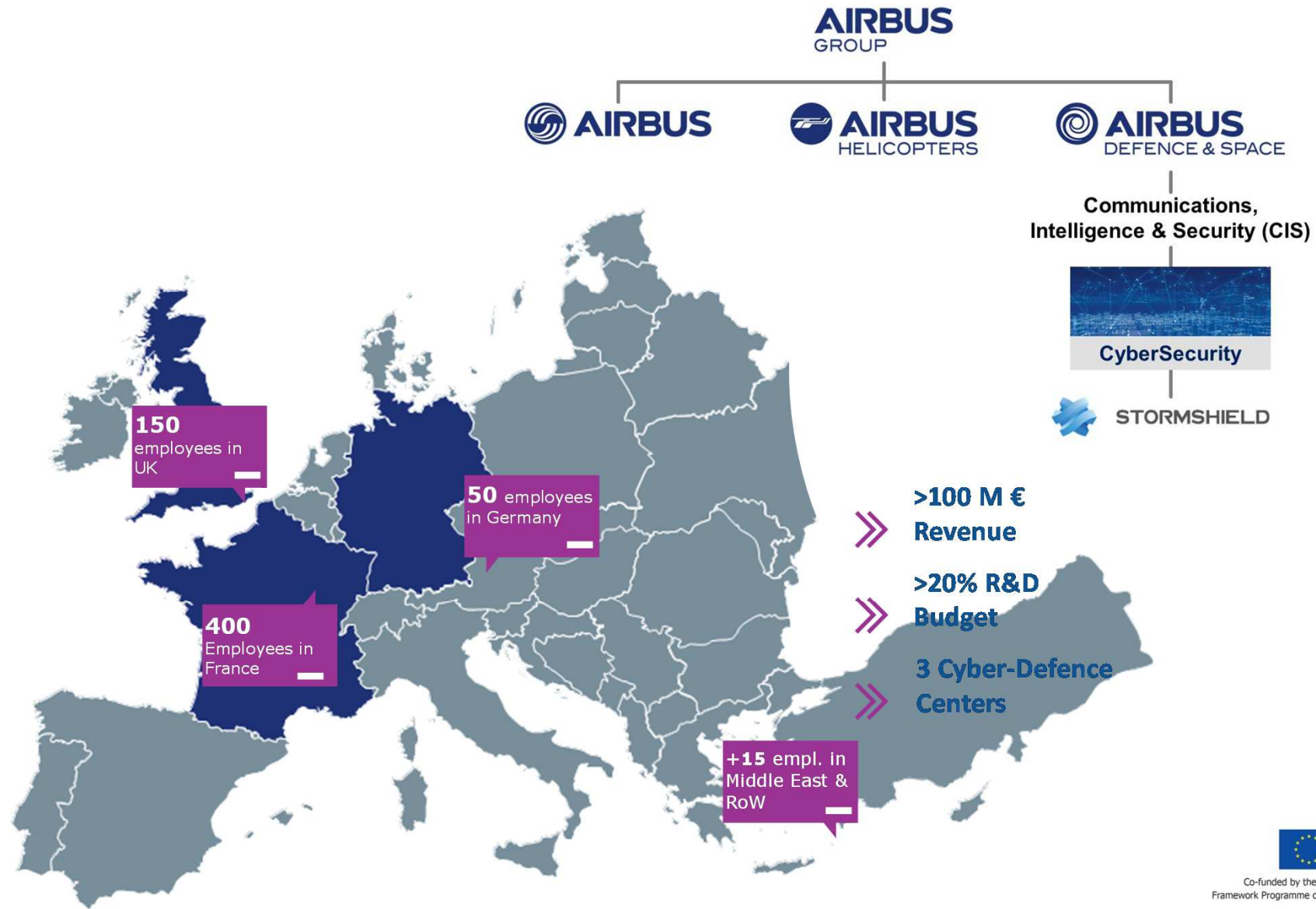
Brussels , 6-7 March 2017

Airbus Cybersecurity

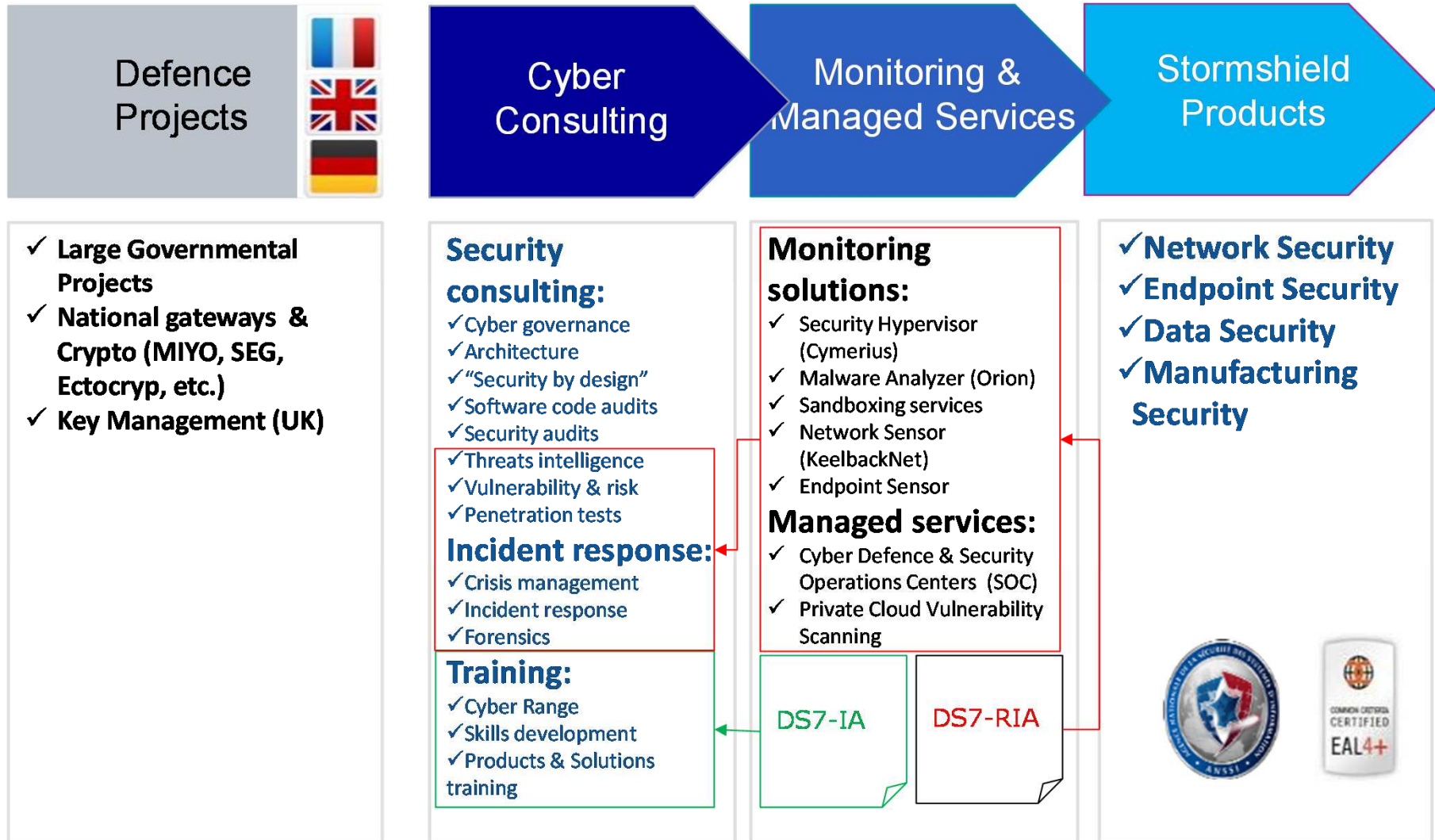
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Airbus Cybersecurity



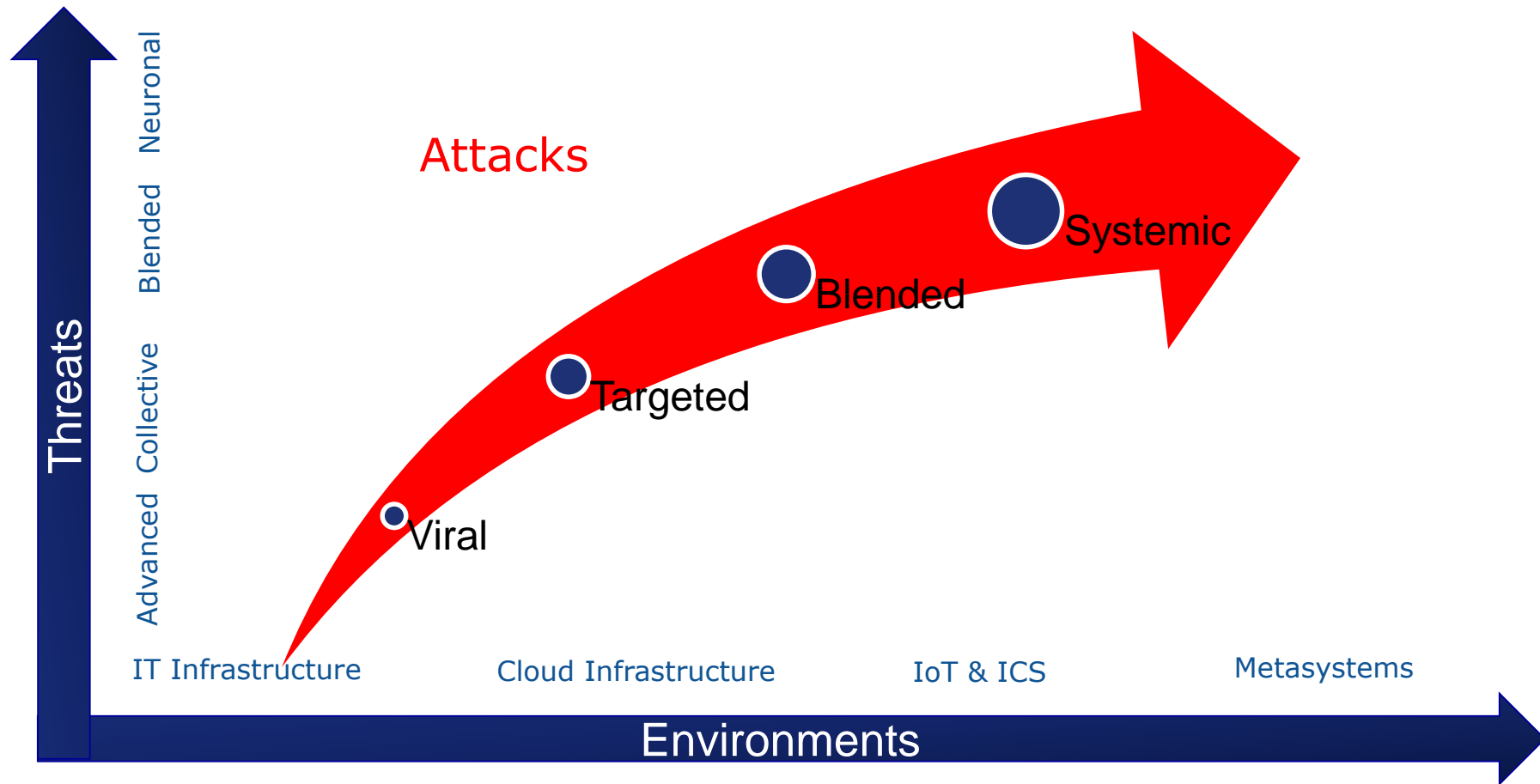
Airbus Cybersecurity



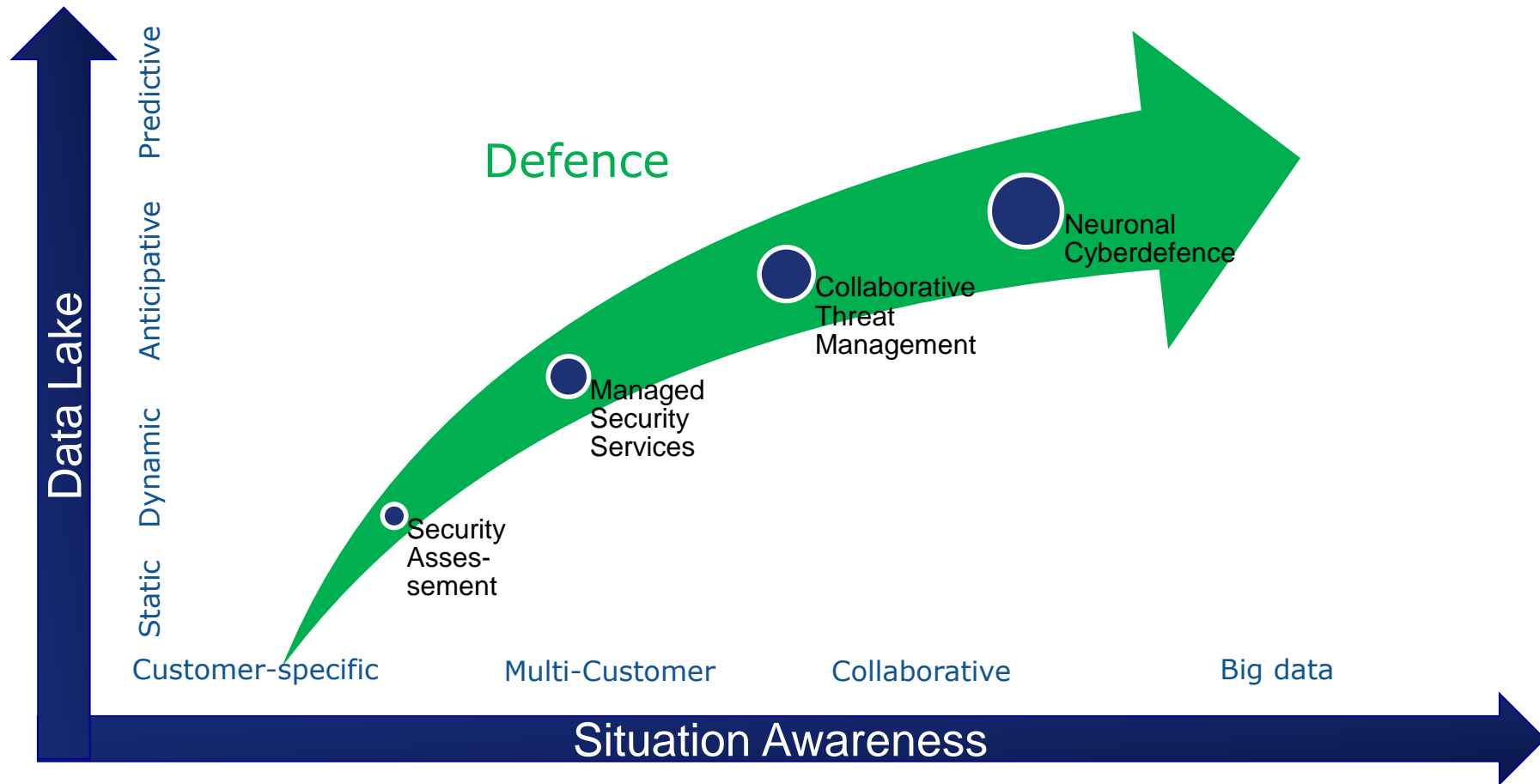
- *Objectives:*
 - *Improve cyber-defence capabilities targeting complex environments (from IT to Cloud, IoT, ICS and metasystems)*
 - *Early threat detection using blended collaborative TI techniques and AI –based techniques*
 - *Improved management of incident-related data thread throughout the cyber-defence cycle*
 - *Enhanced discovery, visualization and cartography capabilities supporting situation awareness and response management*
- *Expected results*
 - *Improved TI, SOC and IR services*
 - *Adapted standards and tools for incident sharing*
 - *Marketable AI enhanced Cyberdefence tools*



DS7-RIA-Situational Awareness: Offensive challenge



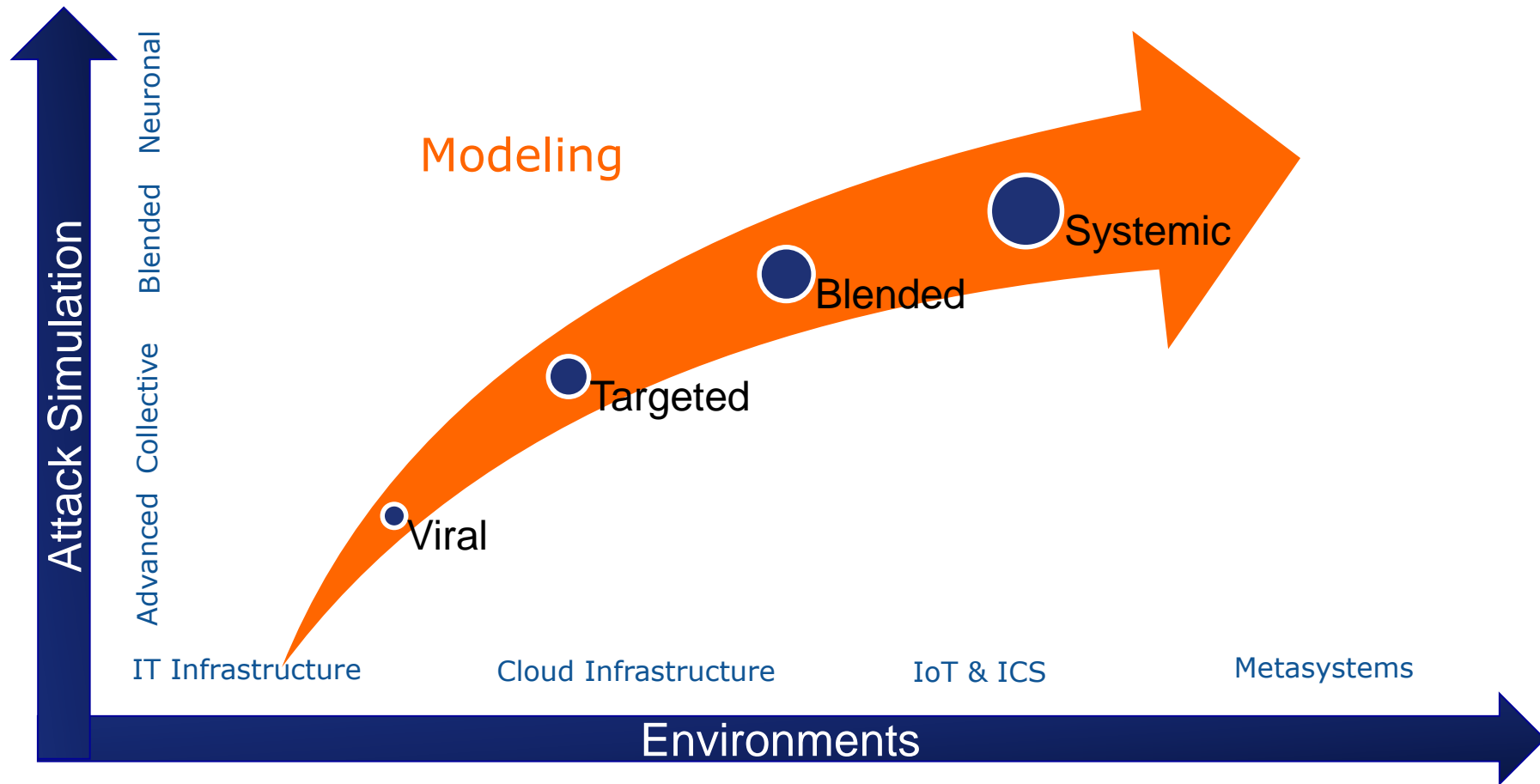
DS7-RIA-Situational Awareness: Defensive challenge



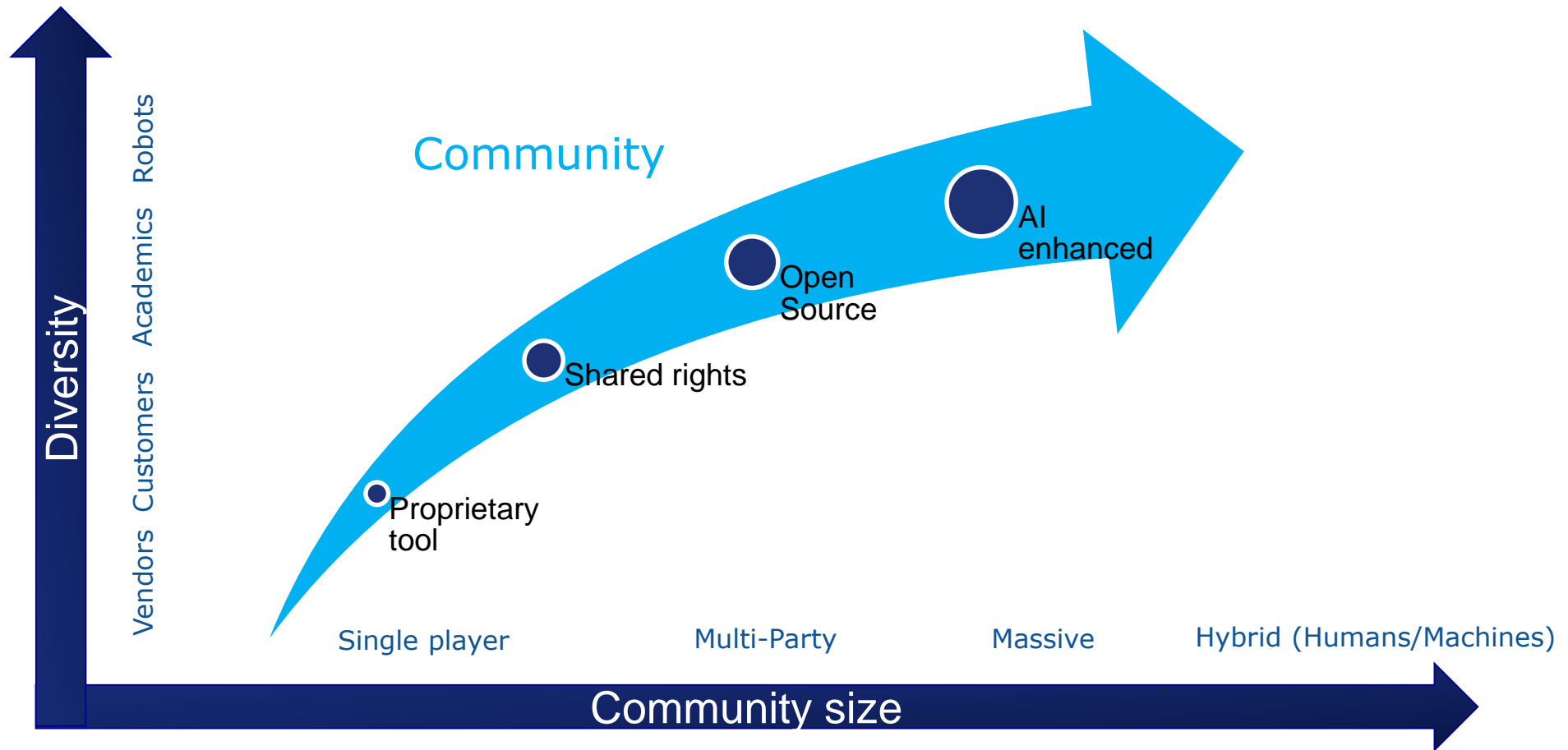
- *Objectives:*
 - *Improve flexibility and usability of Cyber-Range capabilities supporting cybersecurity testing and training*
 - *Enable modeling of a growing diversity of environments (from IT to Cloud, IoT, ICS and metasystems)*
 - *Enhance realism, diversity and complexity of attack scenarios, provide impact quantification from different user-perspectives*
 - *Shift business model from proprietary to open source and benefit from a manageable trusted community of “prosumers”*
- *Expected results*
 - *Increase maturity and preparedness of cyber-defenders*
 - *Beat the speed of attack diversification and complexification*
 - *Assess performance of real /simulated cybersecurity tools*
 - *Identify, select, attract and boost cyber talents*



DS7-IA-Simulation environments, training Modeling challenge



DS7-IA-Simulation environments, training Community Challenge



Co-funded by the Horizon 2020
Framework Programme of the European Union

Consortium - profile of known partners and Required Partners



No	Partner Name	Type	Country	Role in the Project
01	Airbus Cybersecurity	IND	FR	Project Leader
02	IRT-System-X	RES	FR	Platform Provider

RIA-SitAw-Looking for:

- End-users and practitioners (public/private)
- Human & social scientists
- Data scientists
- CERTs & SOCs operators
- Cyberthreat Intelligence actors
- Cyberdefence solution vendors
- Regulation and standards professionals

IA-Training-Looking for:

- End-users and practitioners (public/private)
- Human & social scientists
- Data scientists
- Academics and training centers
- Traffic injection systems vendors
- Virtualization SW editors
- Open-source / legal experts



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