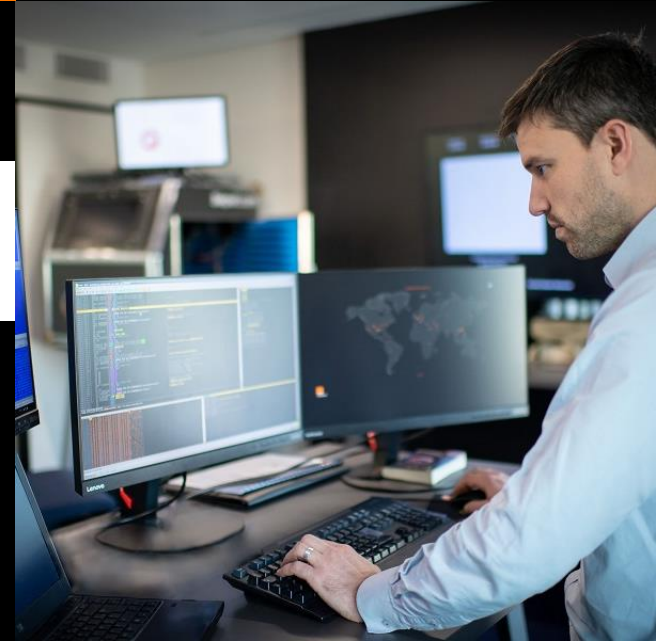


Cybersecurity @Orange Business

Florin Popa
Orange Business Director

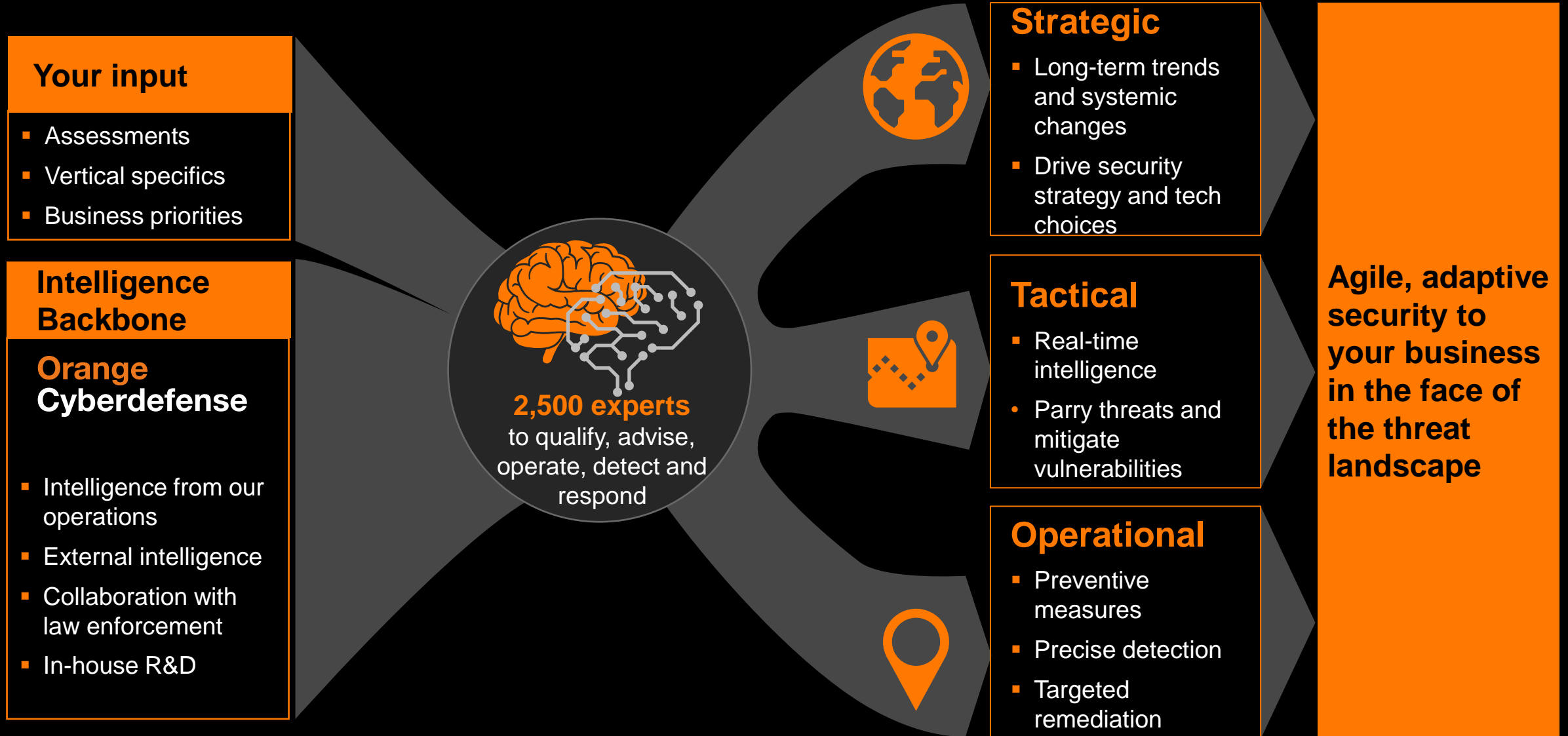


Business



Orange Group

Unique presence in the market



Orange Business in Romania

The dual experience as operator and integrator gives us a unique position on the market through which we help clients to have a positive impact on their businesses, for employees and for the environment.

800+

business consultants, technological experts and project managers dedicated to companies

73



ICT experts who hold a total of 490 certifications from 27 technological partners

44

of startups included in Orange Fab and over 90 implemented projects

7

Data Centers

2x Bucuresti
2x Cluj-Napoca
2x Brasov
1x Timisoara



Connectivity



LoRaWAN
LTE-M
NB-IoT
LTE-TDD

2 teams

Security Operations Center



Complete security solutions

5G+

Speeds of up to 1,5 Gbps in the fastest mobile network in Romania



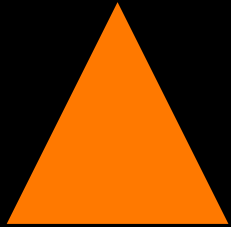
Over **30**

Smart city projects

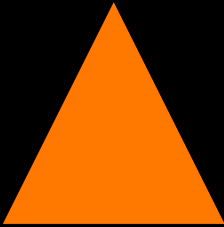
+450

partnerships
Partnership ecosystem with global and local tech leaders

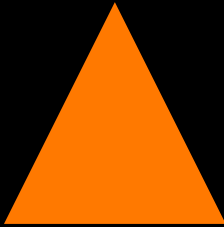
2023 in numbers. Actually in Figures*



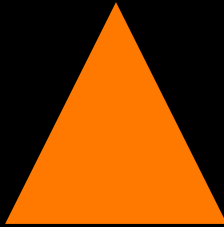
**Attacks
(Volume)**



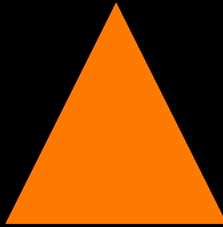
**Cost
(Impact)**



**Crypto
malware**

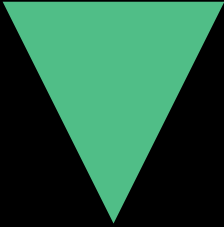


**Leaks
(Number)**

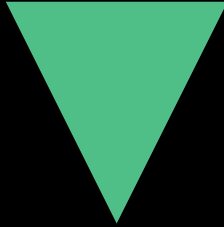


**New 0-
Days (YoY)**

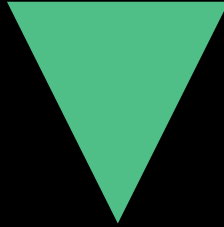
Ransom Paid
(\$, YoY)



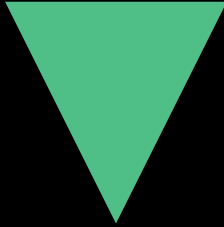
Dwell
Times (D)



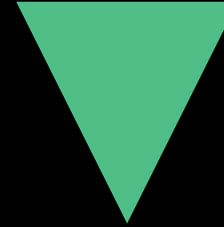
New APT
Groups (YoY)



MTTD 8%
down YOY

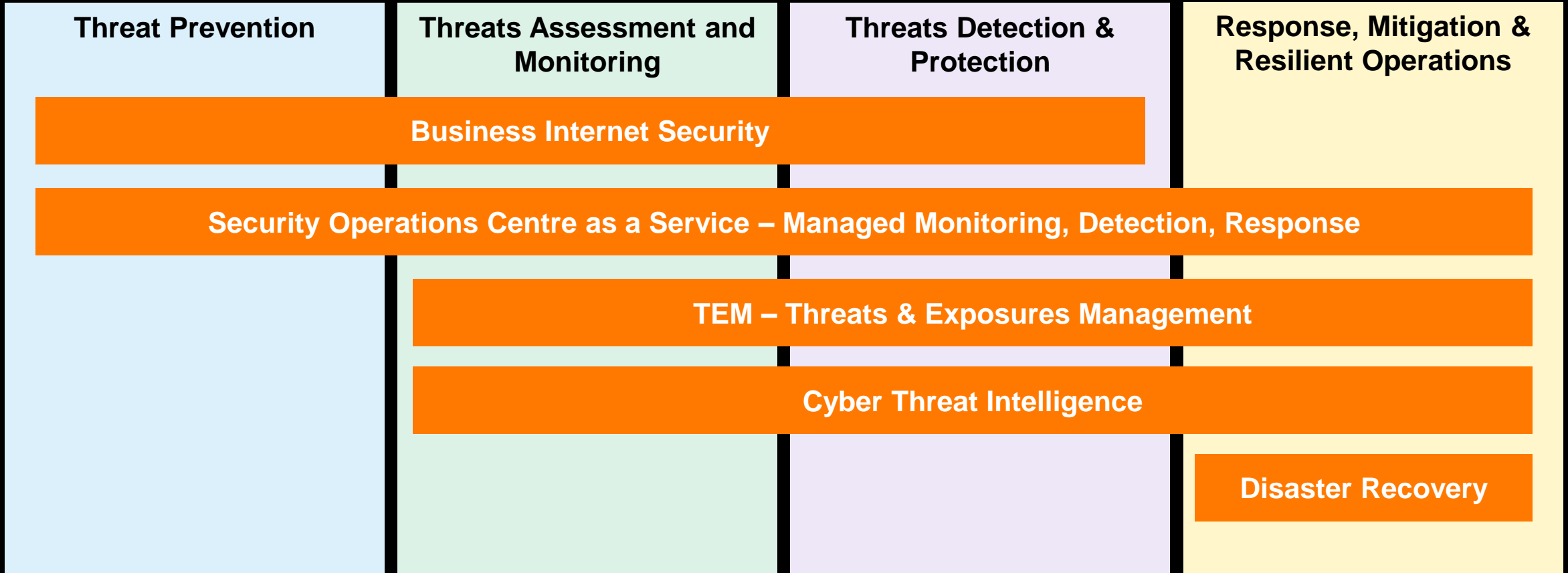


MTTM 1%
down YOY



*Sources: Mandiant, CISCO, Sophos, Orange

Cybersecurity @Orange Business



Innovation in Cybersecurity @Orange

Research & Innovation Actions

20+

Research, Innovation and Capacity Building Projects in the Horizon Europe Framework, Digital Europe Program Framework and Connecting Europe Facility

Education, Training and Continuous Learning

UNBreakable Romania

Romanian Cybersecurity Challenge (ROCSC)

Orange Education Program

Olimpiada Națională De Securitate Cibernetică

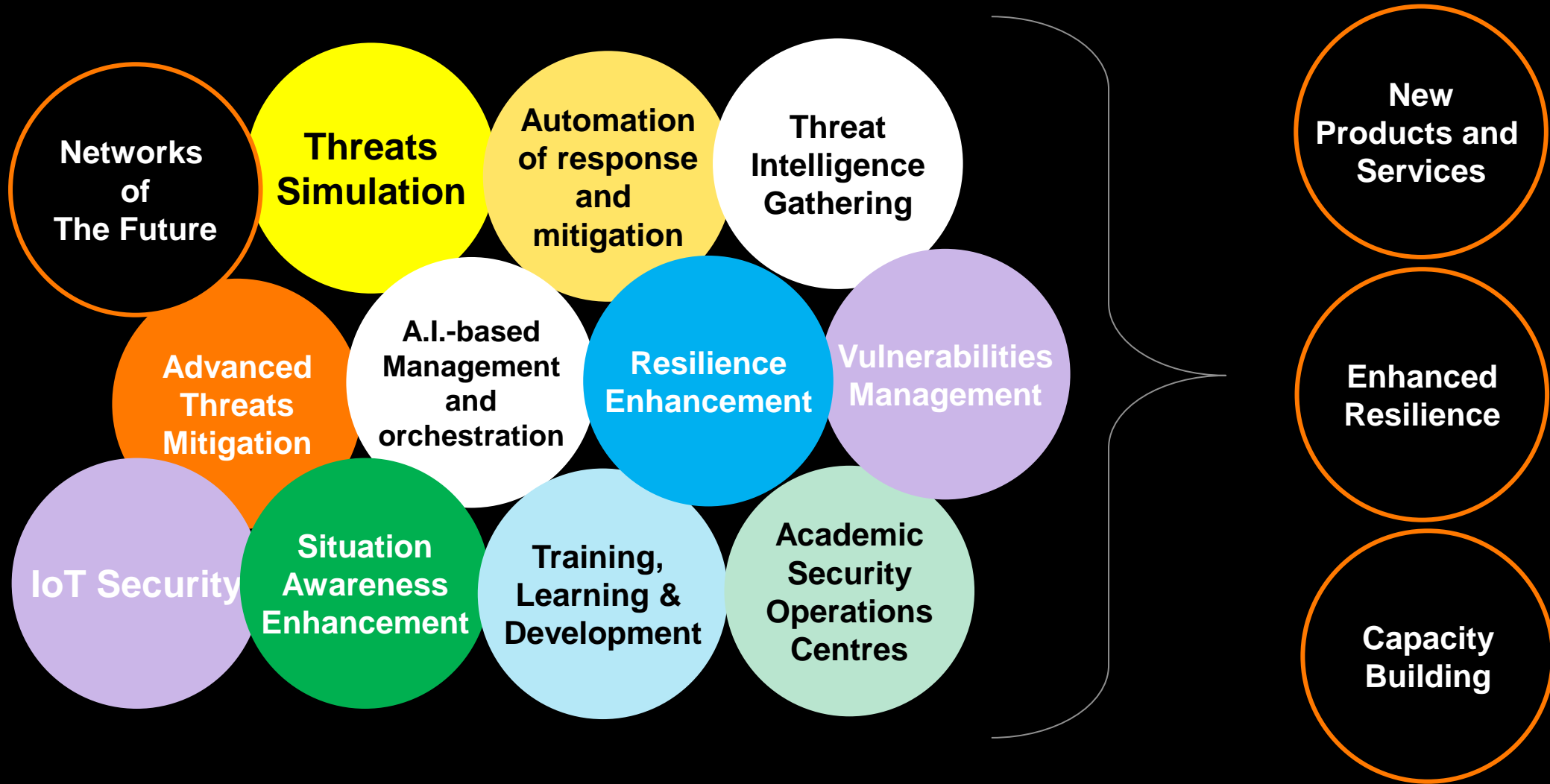
New Products and Services through Start-up Acceleration

50+

Start-Ups / SMEs onboarded to OrangeFab. Dedicated Cybersecurity track.

CyberEDU – Dekeneas - Siscale

Tech Transfer: Innovation to capabilities

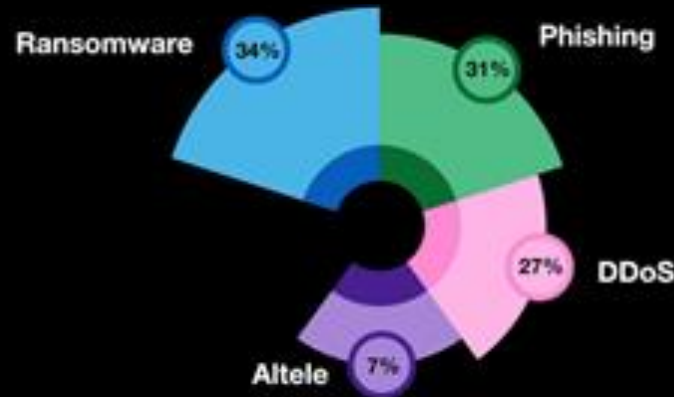


Business Internet Security Report

6th edition, 2023-2024

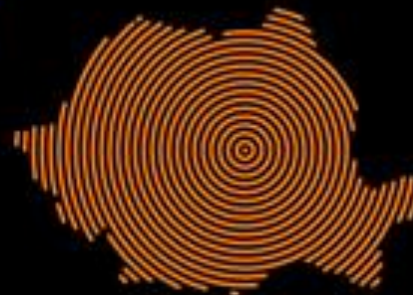


Distribution of threats by type



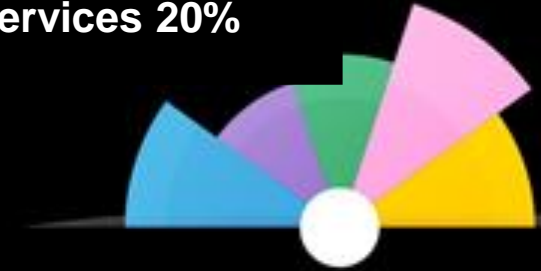
No of threats blocked by city

980.000 București
670.000 Constanța
340.000 Timișoara



Distribution of threats by industries

Energy 31%
Transportation 22%
Govt. and Public Services 20%
Retail 16%
Health 11%



The most targeted regions

București 40%
Dobrogea 27%
Banat 16%
Altele 17%

Distribution of threats by criticality



Final Note: The report compiled for the period T4 2022 - T2 2023, by correlating anonymized data collected from the Business Internet Security infrastructure, a service used by Orange Business clients.

Thank you



Business

