

George Patsis– Obrela Security Industries

George Patsis is the Founder and CEO at OBRELA Security Industries with 20+ years in the field of Cyber Security. George is a highly accomplished executive in information security with a proven track record in developing and implementing large-scale security projects for major Global 500 Corporations. As an Entrepreneur, he is passionate about building powerful brands that leverage an unprecedented market opportunities pioneering in the field of his expertise. He leads the design and development of innovative services and products in strategic security intelligence and risk management domain. Heading a team of cybersecurity professionals, he is driving OBRELA Security Industries to deliver and deploy highly competitive solutions always helping organizations across the globe to experience utmost security at all levels. The company serves more than 200 companies across 17 countries.



George Patsis is a member of CREST EU Council as well as the University College London (UCL) and Royal Holloway University of London (RHUL) Alumni. George has studied Electrical and Electronic Engineering at the University College of London (UCL) and holds a MSc in Information Security Management from the Royal Holloway University of London (RHUL).



OBRELA
SECURITY INDUSTRIES

23-24 Nov 2022

ENISA
Cybersecurity
Market Analysis
Conference

ESTABLISHED IN 2010

200+ CLIENTS WORLDWIDE

200+ EMPLOYEES

**WE USE SECURITY
ANALYTICS AND
SOPHISTICATED RISK AND
THREAT MANAGEMENT
TECHNOLOGY TO
DYNAMICALLY **PROTECT**
OUR CLIENTS BY
IDENTIFYING, ANALYZING
PREDICTING AND
PREVENTING CYBER
THREATS
IN REAL-TIME**

OUR
MISSION

WE KEEP
YOUR
BUSINESS
IN BUSINESS

REAL-TIME VISIBILITY

3600

TB

Logs collected

11,8 B

High Criticality Events
processed

16.885

Cyber Attacks
detected

11.688

Devices monitored

8'6"

Average Response
Time



CYBER SECURITY AT THE FOREFRONT

LANDSCAPE

5B

Users

Connected to Internet

35B

Devices

IP connected Devices

220EB

Traffic

Per month

8ZB

Cyberspace

Volume of Data



US DOLLARS
1.7TN
SECURITY SPENDING

will be spent
globally on
cybersecurity
from 2021 to
2025*



FROM COMPLICATED TO COMPLEX

WHY CYBER FAILS

UNPREDICTABLE AND UNSTABLE ENVIRONMENT VECTORS

- Technology Evolution (Zero Days)
- Human Factor (S/w Developers, users, clients)
- Fast Growing Attack Surface (IOT, Supply Chain and Ecosystems, Cloud)
- Emerging Threats
- Attribution

240
DAYS
LACK OF CAPABILITY

**average time
to detect and
react to cyber
breaches
today**

70

**SECURITY 'SPRAWL'
NOT SUSTAINABLE**

**different security
vendors provide
services and
products on
average per
enterprise**

5.4B
UNIQUE SIGNATURES

**New pieces of malware,
computer viruses or
other malicious software
were created last year**

CYBER SECURITY IS HARDER THAN GOING TO MARS



COMPLEXITY CREATES A
FUNDAMENTALLY DIFFERENT
SITUATION FROM THE COMPLICATED
CHALLENGES OF THE PAST.
COMPLICATED PROBLEMS REQUIRED
GREAT EFFORT BUT ULTIMATELY
YIELDED TO PREDICTION.
COMPLEXITY MEANS THAT IN SPITE
OF OUR INCREASED CAPABILITIES
TO TRACK AND MEASURE THE
WORLD HAS BECOME IN MANY
WAYS VASTLY LESS PREDICTABLE
THINGS THAT ARE COMPLEX HAVE
NO SUCH DEGREE OF ORDER,
CONTROL, OR PREDICTABILITY

REAL TIME RISK
MANAGEMENT

MANA

GE

NOT ONLY
THREATS
RISKS

Visibility

Situational
Awareness

Readiness

Orchestration and
Response

Resilience

Defense in Depth

AN 'ERP' FOR
CYBER

REBUILD CYBER

FROM THE GROUND UP



Swordfish
Security Technology

CYBER NEEDS A SYSTEM

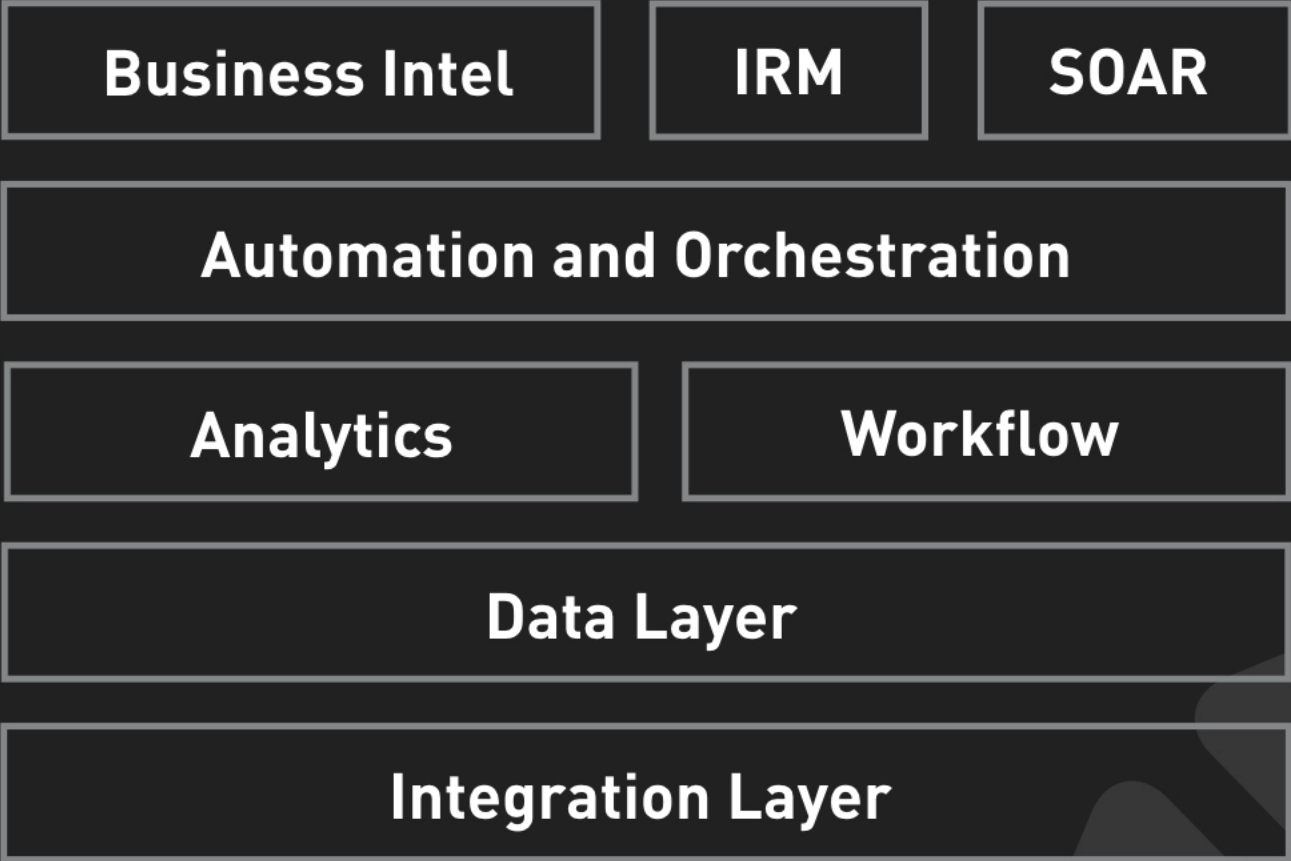
TECHNOLOGY

PEOPLE

PROCESS



**REBUILD CYBER
FROM GROUND UP
AN "ERP" FOR
CYBER**



SERVICES

MDR

MANAGED THREAT DETECTION & RESPONSE

Turnkey threat detection and response service that significantly reduces the mean time to detect and respond to cyberattacks.

- Threat Hunting
- Blue Team
- SOCaaS
- SIRT

MRC

MANAGED RISK AND CONTROLS

An “umbrella” of risk management services that enhance security operations with real time visibility and significantly improve their situational and risk awareness.

- Cyber Risk and Controls Monitoring
- Content Management
- Security Orchestration

AS

ADVISORY SERVICES

An elite team of highly skilled and certified experts provide advisory services to increase your organization’s resilience.

- Forensics Investigation
- SOC Capability and
- Maturity Assessment
- Red Teaming
- Penetration Tests
- Risk Assessment
- Regulatory Compliance



MDR

Turnkey threat detection and response service that helps our clients significantly reduce the mean time to detect and respond to cyberattacks.

MRC

An “umbrella” of risk management services that help our clients enhance their security operations with real time visibility and improve their situational and risk awareness.

Thank You!



OBRELA
SECURITY INDUSTRIES

