



2020 EDITION

AEGIS™

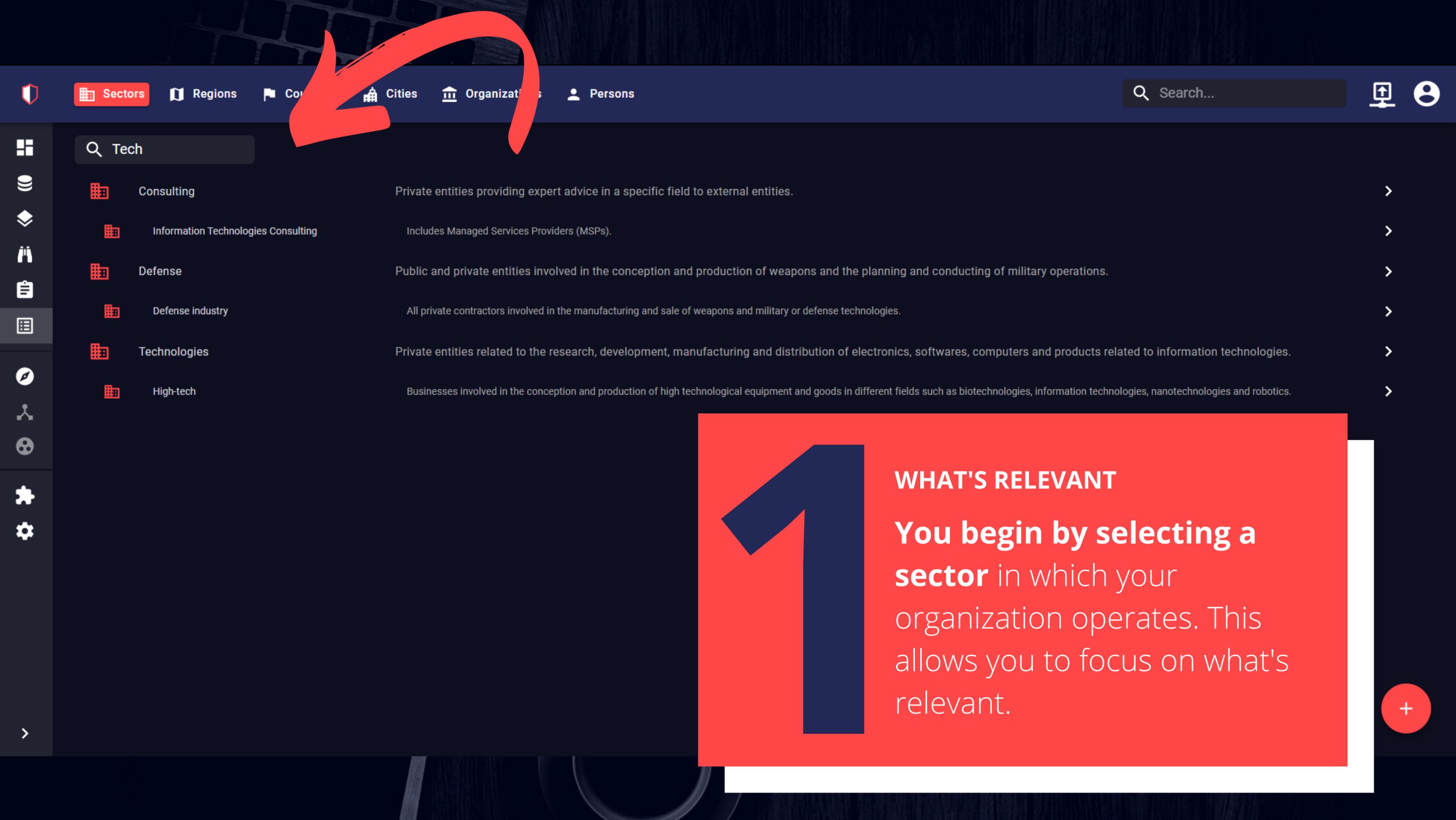
CISO / CIO: CYBER SECURITY BUDGET PLANNING



YOU ARE

A **CISO / CIO** of a Software company, planning out the budget for the next year. In order to better understand potential threats the organization will be facing, you refer to AEGIS for relevant information about what threat actors are targeting the Software industry and TTPs (Tools, Techniques and Procedures) available at their disposal. You wish to accurately determine what security controls will be needed and estimate the effort and resources required for security team to operate efficiently and mitigate the risks in the coming year.





Tech

- Consulting Private entities providing expert advice in a specific field to external entities. >
- Information Technologies Consulting Includes Managed Services Providers (MSPs). >
- Defense Public and private entities involved in the conception and production of weapons and the planning and conducting of military operations. >
- Defense industry All private contractors involved in the manufacturing and sale of weapons and military or defense technologies. >
- Technologies Private entities related to the research, development, manufacturing and distribution of electronics, softwares, computers and products related to information technologies. >
- High-tech Businesses involved in the conception and production of high technological equipment and goods in different fields such as biotechnologies, information technologies, nanotechnologies and robotics. >

1

WHAT'S RELEVANT

You begin by selecting a **sector** in which your organization operates. This allows you to focus on what's relevant.





Sectors



Overview

Reports

Knowledge

Files

Search...



TECHNOLOGIES

Information

Creation date

December 4, 2019

Modification date

December 4, 2019

Creator

AGENCE NATIONALE DE LA SÉCURITÉ DES SYSTÈMES D'INFORMATION

Description

Private entities related to the research, development, manufacturing and distribution of electronics, softwares, computers and products related to information technologies.

Subsectors



High-tech

Last reports about the entity



[MITRE ATT&CK] gh0st RAT (S0032)

TLP:WHITE

4/16/2019



[MITRE ATT&CK] Kwampirs (S0236)

TLP:WHITE

10/16/2018



Unit 42 QUADAGENT July 2018

Lee, B., Falcone, R. (2018, July 25). OilRig Targets Technology Service Provider an

TLP:WHITE

7/24/2018

Campaigns

4
3
2
1

12M

24M

36M

2

UP TO SPEED

Browse through most recent reports, learn about campaign and incidents in your sector and you will **get a clearer understanding of the threat landscape.**



TECHNOLOGIES

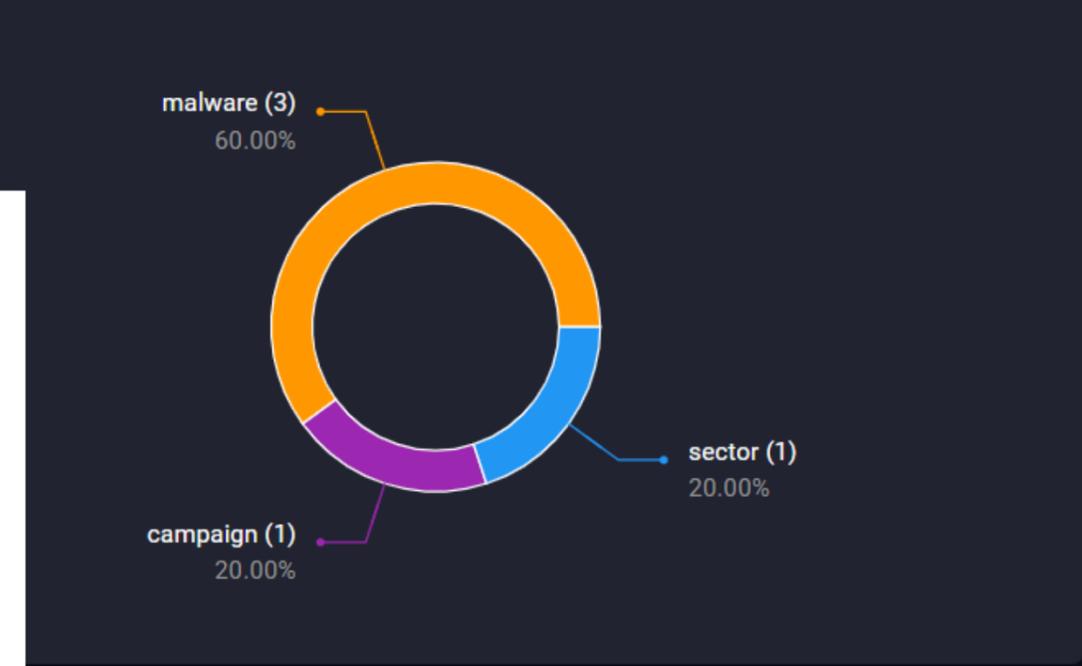
3 ↑ 3 (last month)
TOTAL REPORTS

5 ↑ 5 (last month)
TOTAL DIRECT RELATIONS

Reports distribution

Distribution of relations (including inferred)

3 **COVER YOUR BASES**
Learn where the threat is coming from, in what shape or form, and how to recognize it by studying the **distribution of relations to the sector.**



- Overview
Synthesis of knowledge
- Organizations
Part of this sector
- Intrusion sets
Targeting this sector
- Campaigns
Targeting this sector
- Incidents
Affecting this sector
- Malwares
Targeting this sector

TECHNOLOGIES

Search...

| NAME | ENTITY TYPE | FIRST OBS. | LAST OBS. | CONFIDENCE LEVEL |
|-----------|-------------|------------|-----------|------------------|
| SamSam | Malware | 11/20/2018 | 2/19/2020 | Low |
| gh0st RAT | Malware | 2/17/2020 | 2/17/2020 | Strong |
| Taidoor | Malware | 2/17/2020 | 2/17/2020 | Strong |

- Overview
Synthesis of knowledge
- Organizations
Part of this sector
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Targeting this sector
- Campaigns
Targeting this sector
- Incidents
Affecting this sector
- Malwares**
Targeting this sector

4 PREVENT AND PROTECT
 Examine the most prevalent malware, and threat actors targeting your industry, to know their style, and you will know exactly how to defend against them.



SAMSAM

SamSam ransomware

5 ↑ 5 (last month)
TOTAL REPORTS

20 ↑ 20 (last month)
TOTAL DIRECT RELATIONS

Reports distribution

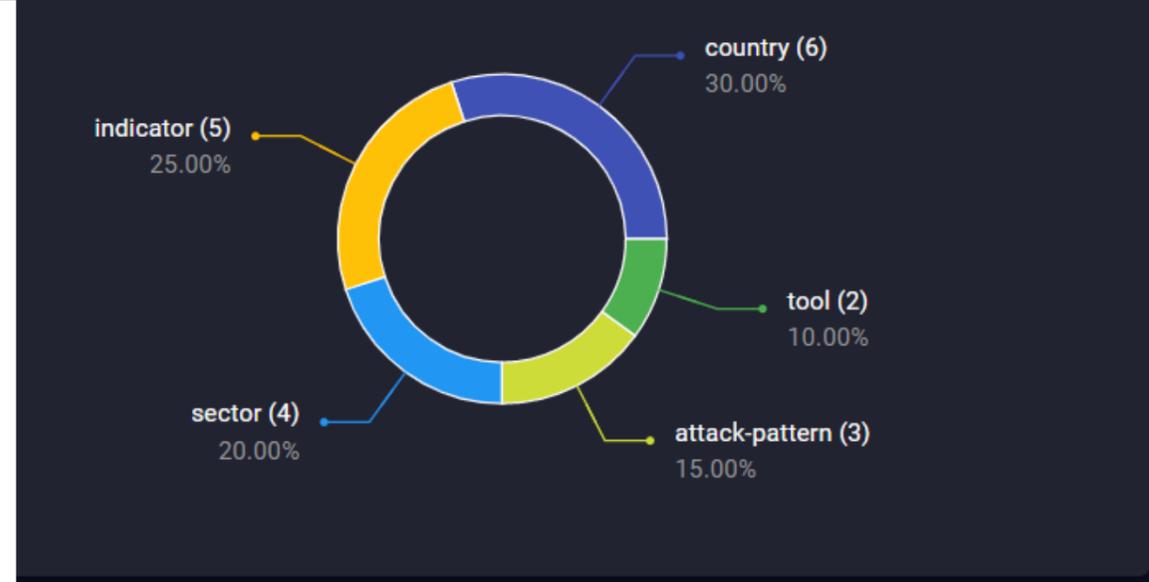
Distribution of relations (including inferred)

- Overview
Synthesis of knowledge
- Usage
Threats using this malware
- Variants
Variants of this malware
- Victimology
Targeted by this malware
- Campaigns
This malware has been used
- Incidents
This malware has been used
- Techniques
Used by this malware
- Tools
Used by this malware
- Vulnerabilities
Targeted by this malware

5

THE RIGHT STRATEGY

Upon discovering all relevant information about the adversary's TTPs you can **predict which security controls will be essential** to you, and plan ahead.



ities (generic relation "related-to")

OUTCOMES



Accurate cybersecurity budget allocation based on real threat landscape.



Adversary and their TTPs identified and studied, reducing further strategic risk.



Appropriate and efficient security controls implemented, discouraging the adversary.

ENABLING SECURITY OPS

Whether your organization has a Security Operations Centre setup already, or is starting a cyber threat management component from scratch, AEGIS™ provides a cost-effective centralized threat intelligence management solution, **multiplying the efficiency of your security team** with great ROI.

HOLISTIC THREAT IDENTIFICATION

Everything in AEGIS™ is connected through relationships, allowing you to grasp the full picture immediately and respond to an incident in a fast and efficient manner.

EFFICIENT INCIDENT TRIAGE

Our analysts are happy to work with you 24/7 and will help you get the maximum out of the platform through training, support, crisis simulation and even incident response assistance.

ONE STOP SHOP FOR YOUR CTI NEEDS

Indicators, reports, campaigns, threat actors, forensic graph analytics and scenario analysis - all of this and more in one place, allowing you to make AEGIS™ your top threat management platform.

NEAR REAL TIME UPDATES

Our platform is constantly updated not only by our analysts, but also by automated feeds processing up to 1033 messages per second. We have 28 such feeds now and keep adding new ones.



ASK FOR MORE

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