

# 360°SECURITY GROUP



## We foster holistic (cyber)security for our society

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# NETHERLANDS

## The Hague Capital of Cyber Security in the EU



# All companies in the 360 security group are Dutch.

- All personal is screened and have the required permits to operate hi-security operations
- 90 Years hands on experience in hi-(cyber)security environments
- Can do mentality and trusted team-players



#### Your identity is a steal on the Dark Web.

Here are what the most common pieces of information sell for:





\*Fullz info is a bundle of information that includes a "full" package for fraudsters: name, SSN, birth date, account numbers and other data that make them desirable since they can often do a lot of immediate damage.

\*\*Depends on how complete they are as well as if it is a single record or an entire database

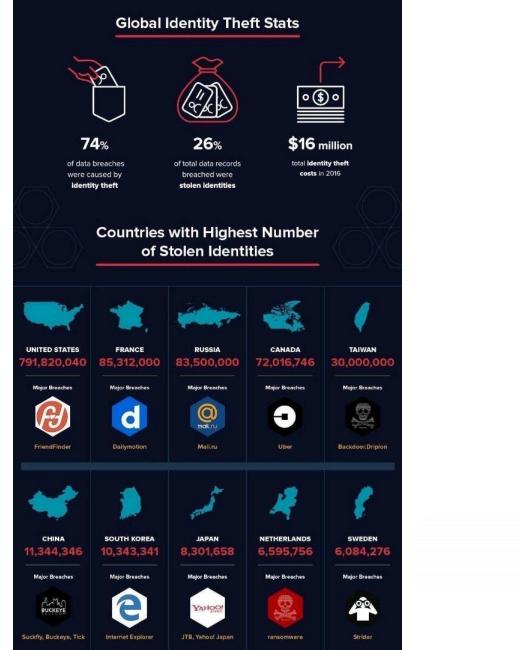
Note: Prices can vary over time and prices listed below are an estimation and aggregation based on reference articles and hands on experience of Experian cyber analyst the last two years.





Facebook Security Breach Exposes Accounts of 50 Million Users











### ESTIMATED ANNUAL REVENUES

| CRIME  | ANNUALREVENUES* |
|--|-----------------|
| Illicit, illegal online markets  | \$860 billion   |
| Trade secret, IP theft   | \$500 billion   |
| Data trading**   | \$160 billion   |
| Crimeware, CaaS<br>(Cybercrime-as-a-Service)   | \$1.6 billion   |
| Ransomware   | \$1 billion     |
| *totals are approximate<br>**Revenues derived from trading in stolen data, such as: credit and debit card<br>information bankinglog-in details, loyalty schemes and so on<br>***Revenues derived from extortions based on encrypting data and demanding payments |                 |

SHOW ME THE MONEY!

Source: The Web of Profit, 2018, Dr Michael McGuire



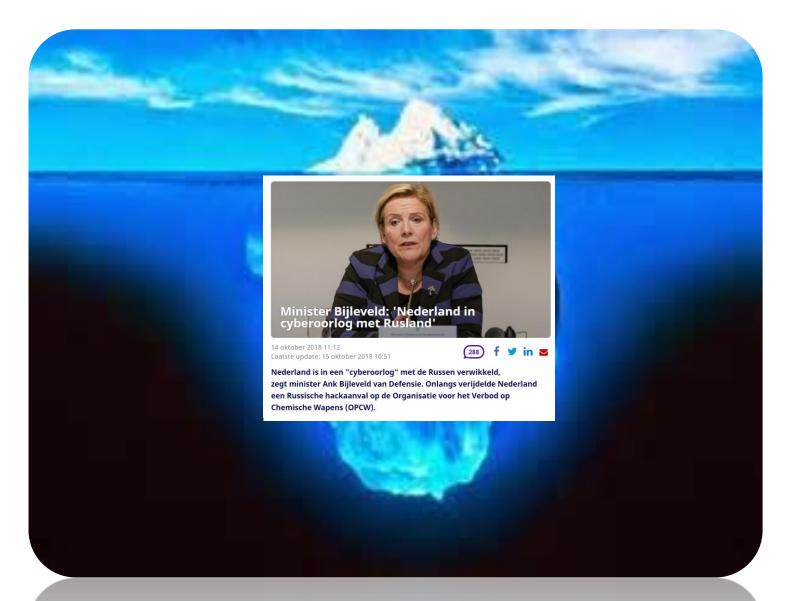
# \$1,500,000,000,000

## Estimated annual income from cybercrime

Source: The Web of Profit, 2018, Dr Michael McGuire

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## Dutch TV Broadcast watch at 39:24 ... RESILIENTSHIELD



## Broadcast date 10-02-2019



# **In time of peace prepare** *for war.* Publius Flavius Vegetius Renatus



## Internet = Cyberwarfare 24/7 365



# BENELUX

### Most vulnerable region in the EU!

The Benelux is one of the most vulnerable regions in Europe when it comes to cyber attacks.

Especially the lack of cyber security policy and the willingness to pay ransoms to criminals contribute to this.

Retail is the least prepared sector, followed by the transport/distribution sector, the wholesale trade and the service sector.

Finally, about one in three companies in Belgium, the Netherlands and Luxembourg say they are prepared to pay ransom money if they fall victim to ransomware.

According to Richard Thurston, Global Market Insights Manager at NTT Security, it is high time to do more about prevention, rather than 'cure'.



## People your cybersecurity factor

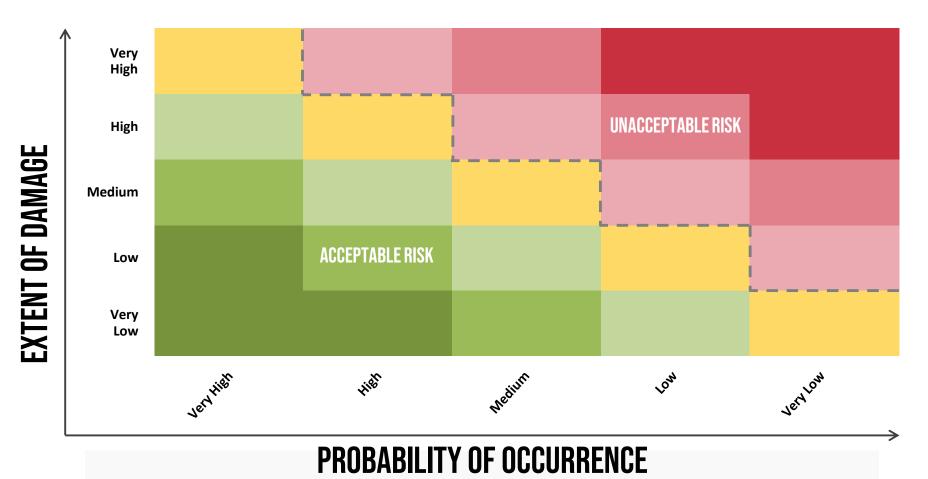


- At this moment there are more vacancies then available people in the field of cybersecurity. (3Million)
- We envision a future where we combine technology and people skills to make sure business contingency is fast in case of crisis.
- We visualize the impact of our cyber events for your organization using virtual reality (augmented) simulations and mobile applications.
- While simulationg attack and mitgation scenario's we enable you to make the right informed decisions.
- We believe in a fusion between people and technology hence we optimize deciscions using AI and deep insights in the cybersecurity world.

## THREATS

# RESILIENTSHIELD

## Evaluation of Cyber Risks



## THREATS

### Cybersecurity Problem Systematics

#### 1. FOUR GROUPS OF Attackers:

#### a. Government

- b. Enterprises
- c. Cybercriminals
- d. Cyberterrorists or hacktivists

#### 2. CAPABILITY:

The ability to hack, steal or damage

#### **3. INCENTIVE:**

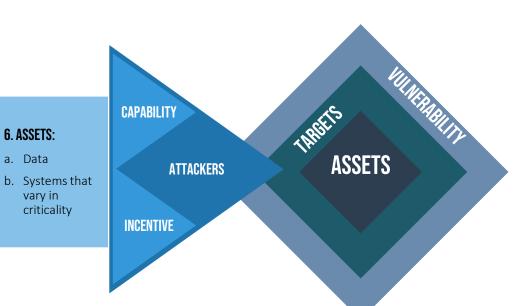
Different motives to attack

#### 4. FOUR TYPES OF TARGET

- a. Public sector
- b. Private enterprise
- c. Individuals
- d. Critical national infrastructure (CNI)

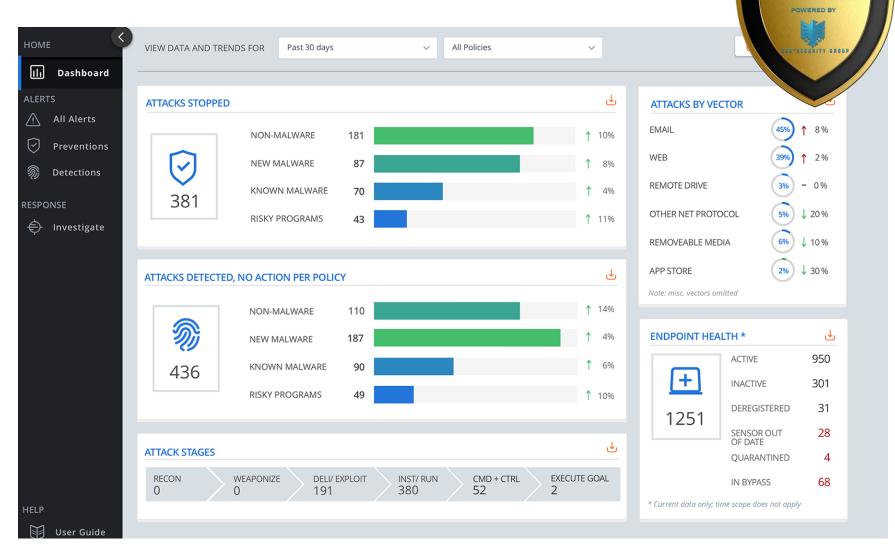
#### 5. VULNERABILITY:

Can be technical (lack of firewall) or human (employees being tricked)



RESILIENTSHIELD

## Raise your shield !



CERTIFICATE





 Igor van Gemert: founder of reslientshield.us and former ceo& founder of SIM-Cl.com. Over 15 years of leadership experience in complex stakeholder projects. Leading the OCHP project enabling EV interop ability in Europe and fostering cybersecurity and resilience for several critical infrastructure operators in Europe.

 Marco van Vliet: Advisors and CEO Sqnetworks : Professional expertise in the area of Smart Card solutions and cyber security for governments, banks and corporate environments. SQNetworks provides the most advanced cybersecurity against Ddos Attacks, APT and more. Background in Economics Marketing and Electronics. 20 Years experience in senior roles at Screencheck, Secy-ID and NagraID member of the Kudelski Group.

 Vincent Hoek 1970: is an experienced Enterprise Architect. After studying Political Sciences and Public Affairs Management in Leiden and Rotterdam, his career went via PR to work in political campaign teams, his own companies and business development related ICT advisory positions for governments and the business community. In addition to his work at the central government, he devises, develops and realizes innovative business cases for the business community, which are characterized by thinking in ecosystems of interwoven value chains.

• **Peter Oomens:** An Utility/Industry professional and experienced Managerial Electrical/Information Technology engineer. I have a strong understanding of smart grids, energy systems, sustainability, reliability and resilience issues, training, project management, information security management, maintenance/ safety management and business development. During my carrier major involvement in HV projects, maintenance in HV environments and integration of control systems in HV Substations, both on strategic and operational level, both within NL and international.













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