

ATT&CK @ Cegeka

whoami



**SECURITY ANALYST
CEGEKA SOC
BELGIUM, HASSELT**



**BEER & PIZZA
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SWIMMING & CYCLING

+25 years

A TRUSTED IT-PARTNER

+2,500

HAPPY CUSTOMERS

+20

EUROPEAN OFFICES

+4,200

ENGAGED EMPLOYEES



Cegeka

Founded 1988

IT-partner in:

- Software
- Hybrid Cloud Solutions
- Outsourcing
- Data & Automation
- Digital

Cegeka SOC



Vulnerability & Hardening Management



Incident Response



Security Monitoring



Threat Intelligence



Penetration testing



Risk Assessments



Consulting



Phishing / Social Engineering Attacks

How ATT&CK Unfolded

Mentioned during a training a couple of years ago...

Immediate benefit:

Tuned our monitoring use cases

Response after first use:

Must embed in other processes

Detection

ATT&CK – use case

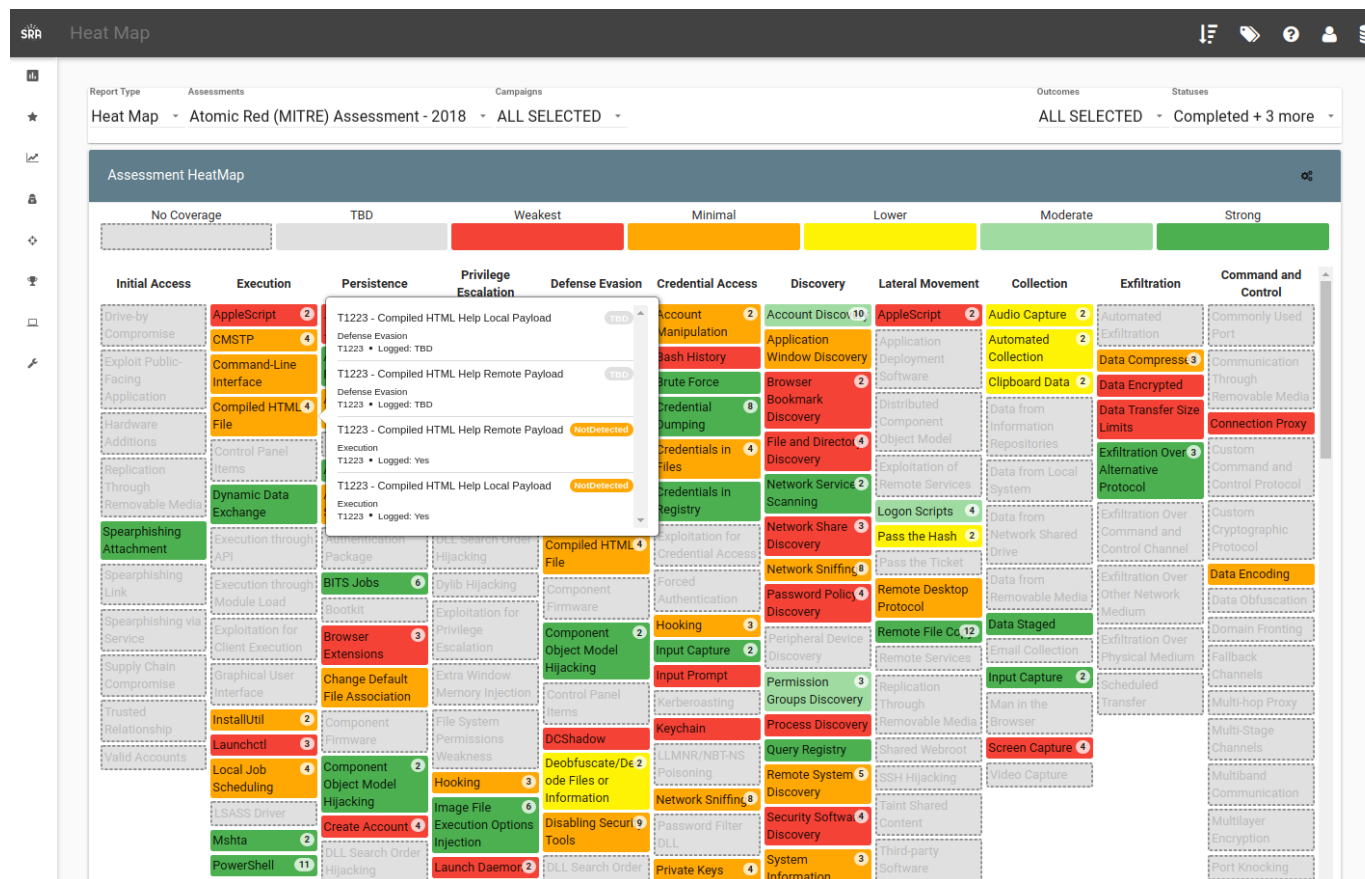
Detection



Detection

Quality checks on capabilities
with VECTR*

<https://github.com/SecurityRiskAdvisors/VECTR>



Reporting

ATT&CK – use case

Reporting



ATT&CK advantages:

- Report on environments
 - Steer your security defenses more easily
 - Improves existing security reporting
- Making risks tangible again ...
 - Useful to build a business case
 - Convince other teams on certain facts
- Good structure for incident write-ups

MISP Heat Map
Cloud ATT&CK

ATT&CK – future