

Cyber Security Council

About public-private participation
and the importance of leadership

CSR Cyber
Security
Raad

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www.cybersecuritycouncil.nl



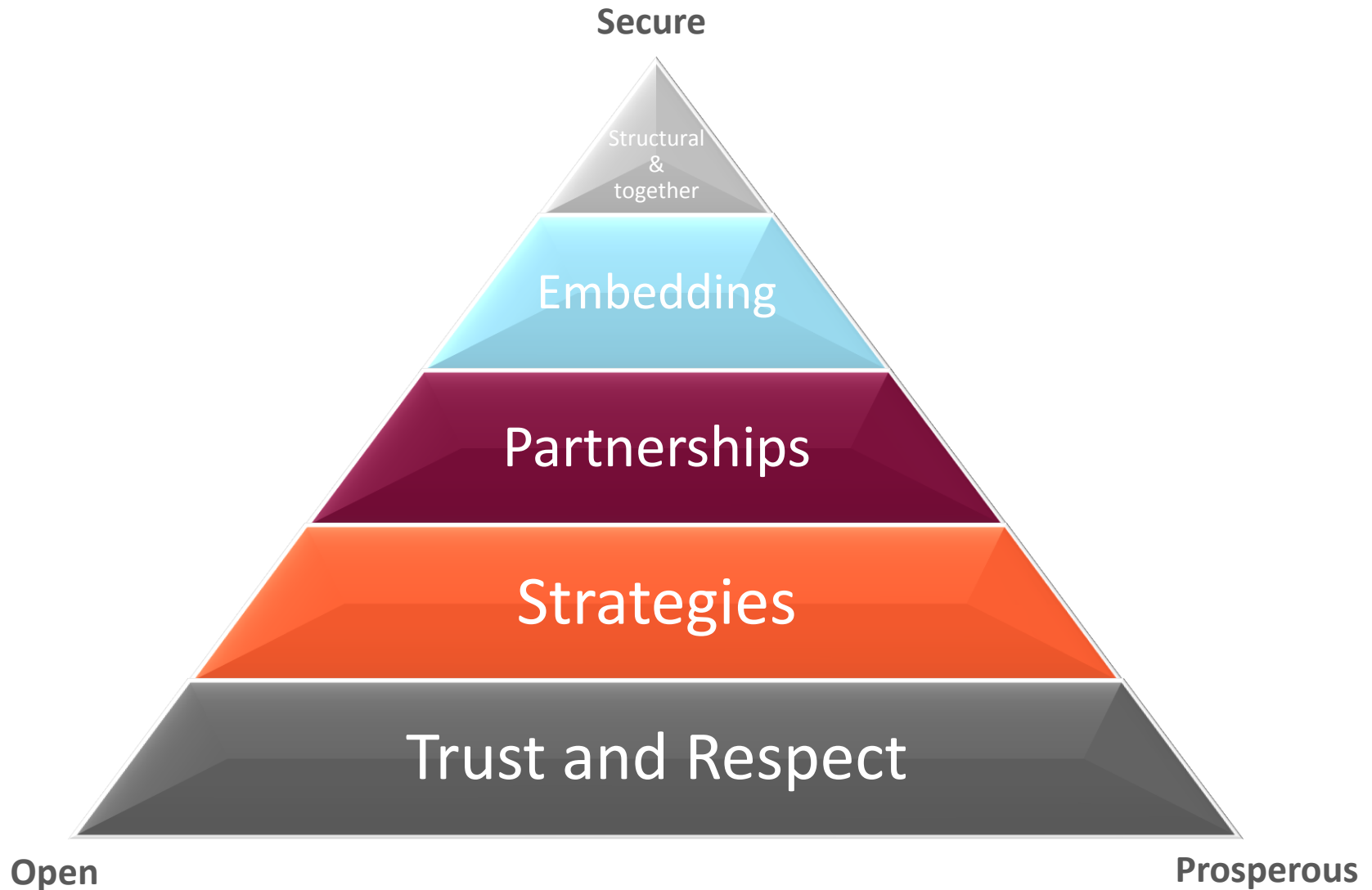
About the CSR

- Independent advisory board of the Dutch government and the business community
- The council has 18 members based on the 7-7-4 allocation key: 7 members of the private sector, 7 members of the public sector and 4 members of the scientific sector
- The CSR advises at strategic level

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- Advises
- Scientific research
- Cybersecurity Guides
- Advisory meetings for boardroom members of organisations

How did we do it in The Netherlands?





Advices

- ✓ Information exchanges
- ✓ Guidelines to the cybersecurity of organisations
- ✓ Education
- ✓ Address growing shortage cyberspecialists
 - *National Cyber Security Summer School (NCS3)*
- ✓ Internet of Things (IoT)
- ✓ In progress: How to use New Technology to support cybersecurity.





*Self portrait
Vincent van Gogh*

Public-Private Participation (PPP)

“Cybersecurity requires an active cooperation, coordination and guidance between government, private actors and science.”



How did we do it?

| | |
|---|---|
| Structural and together (PPP): secure, open and prosperous society | Cyber Security Council (CSR) Future orientated Digital Trust Center (DTC) National Cyber Security Centre (NCSC) High Tec Crime Team, Cyber diplomats, 5 TH military domain |
| Embedding: The essential step to make sure you can make things structural | A nationwide system of information exchanges A four-year Cybersecurity Agenda Anticipate to new developments Education (kids and specialists) |
| Partnerships: | ISAC's Big companies help smaller companies (production chain) CEO breakfast |
| Strategies: shared goals and transparency <i>The Netherlands as a safe place to do business</i> | National Cyber Security Strategy I and II, followed by the (Dutch) National Cybersecurity Agenda, Cyber diplomacy Ministry of Foreign Affairs, Cybercrime strategy (police and prosecutors) Cyber Strategy Ministry of Defense Dutch Digitalisation Strategy, Minister of Economic Affairs and Climate Policy National Cyber Security Research Agenda III (NCSRA III) |
| Trust and respect: solid base to build on | Exchange of knowledge and information is KE, Commitment and Reliability Banks do not compete on cybersecurity |

How can you translate this?



How can you translate this?

| | |
|---|---|
| Structural process and finance: secure, open and prosperous organisation | Boardroom responsibility The board needs to understand new technology and be transformation minded. (financial) commitment (10% IT budget for cybersecurity), Approval to share information with third parties, cybersecurity on the boardroom agenda |
| Embedding: The essential step to make sure you can make things structural | Report to the board and include opportunities, Annual exercise Annual plan / Multiannual strategy |
| Cooperation: Finding partners to build a secure, open and prosperous organisation | Internal partnerships External partnerships with public and/or private organisations Building a Computer Security Incident Response Team (CSIRT) ISAC's Big companies help smaller companies (production chain) |
| Strategy: shared goal and transparency | Cybersecurity Strategy together with your stakeholders (internal/external) Speak the language of the board: threats and opportunities : What's in it for them if cybersecurity is well ensured? Mutual goal: Resilience and business opportunities |
| Trust and commitment: solid base to build on | |

Successfullness

*(Personal) leadership is about
creating the change you believe in*



Creation of Adam, Michelangelo

Women in cybersecurity

Dutch initiative

- Cybernetnetwork for women:
Coaching female talents to help them develop their capabilities of working in the field of cyber.



Night Watch

Rembrandt van Rijn





Questions?



Thank you!

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How can you translate this?

Trust and commitment

