



# **Resilience**

Platform voor InformatieBev

Martijn Ronteltap

# CV – Martijn Ronteltap

2013 – heden



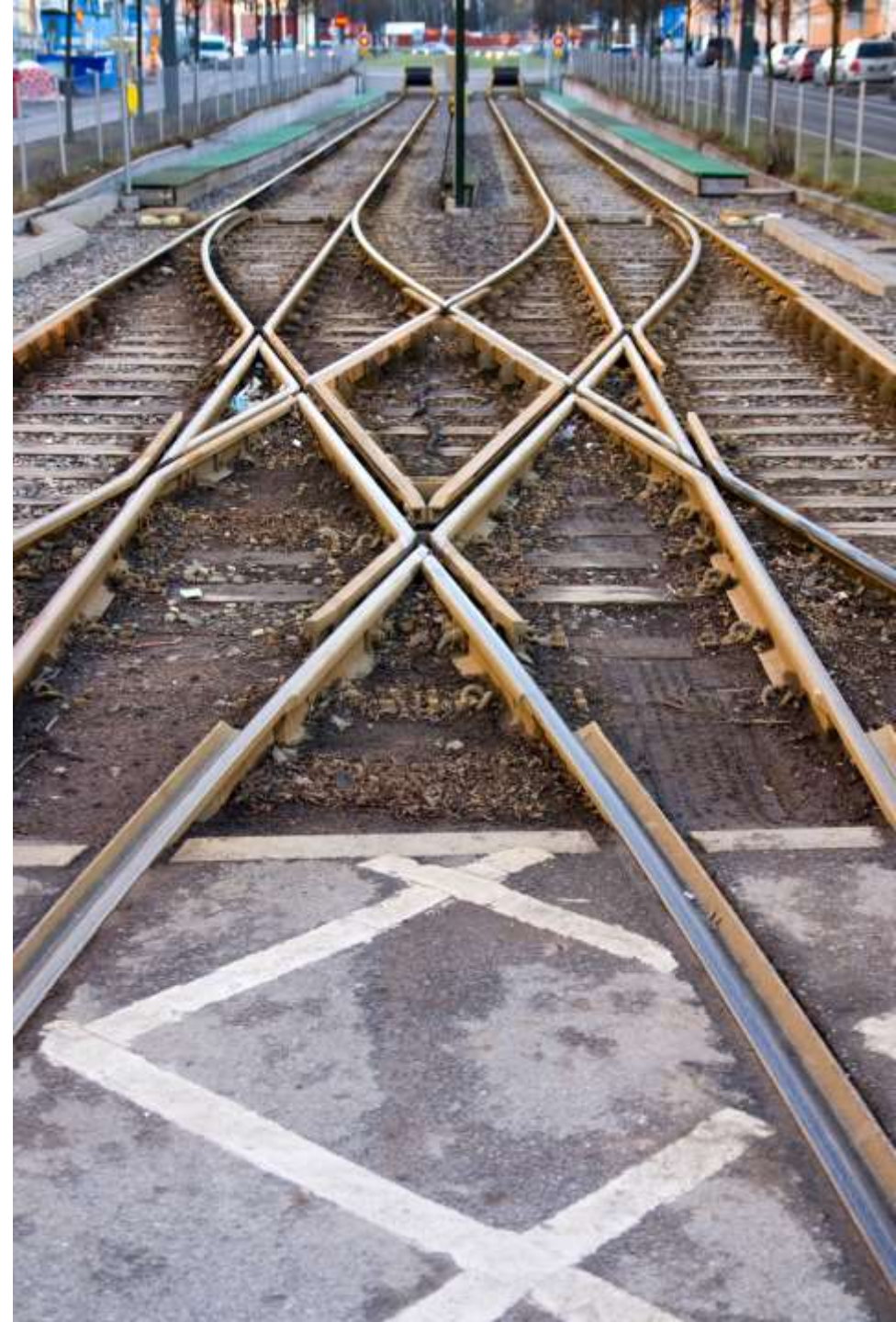
2008 – 2013



1999 – 2008



1996 – 1999









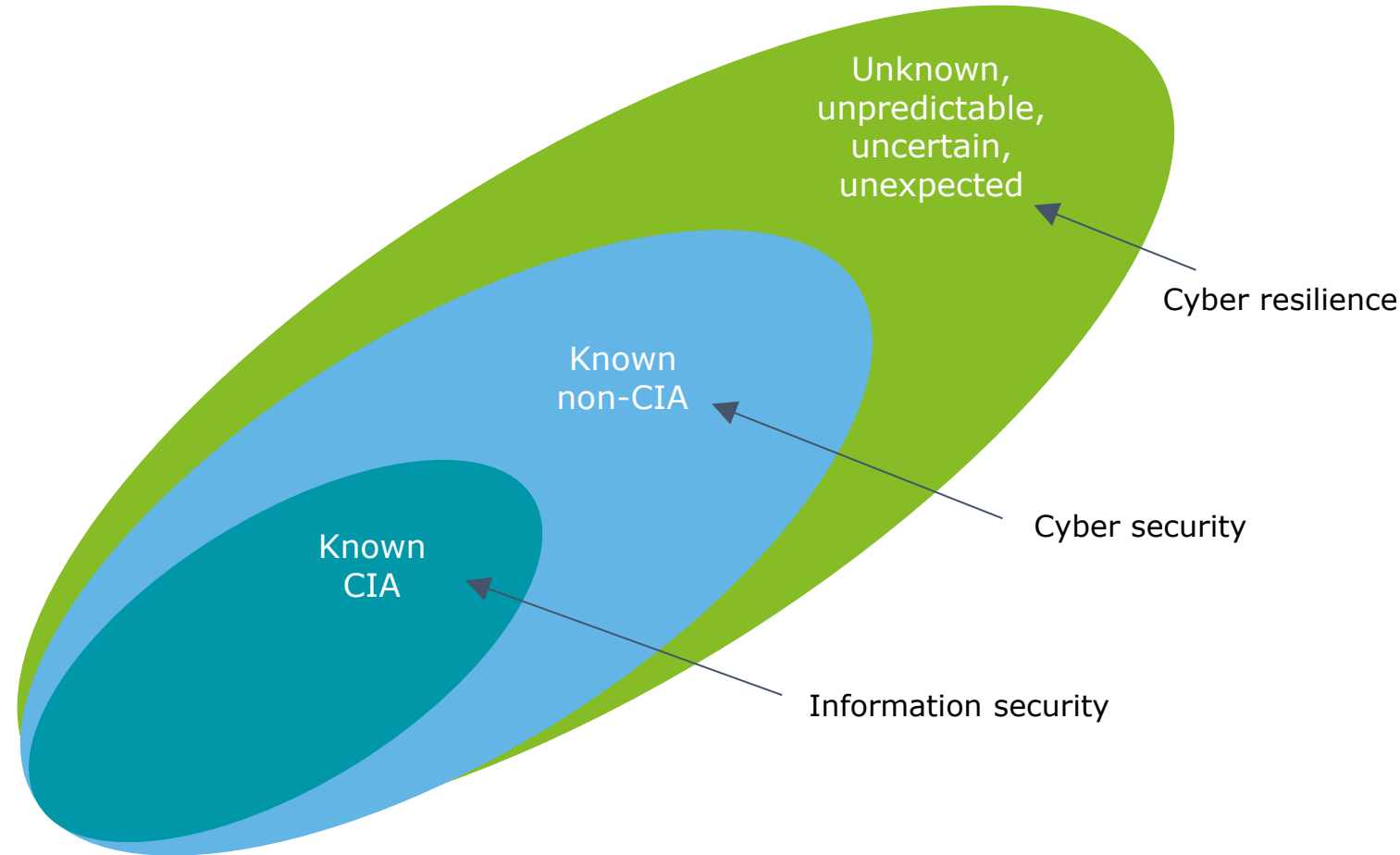
# Cyber Resilience

## Verschillende definitities

“The ability to operate the business processes in normal and adverse scenarios without adverse outcomes.”

“The capability of an organization to withstand negative impacts due to known, predictable, unknown, unpredictable, uncertain and unexpected threats from activities in cyberspace.”

“The ability of systems and organizations to withstand cyber events, measured by the combination of mean time to failure and mean time to recovery.”



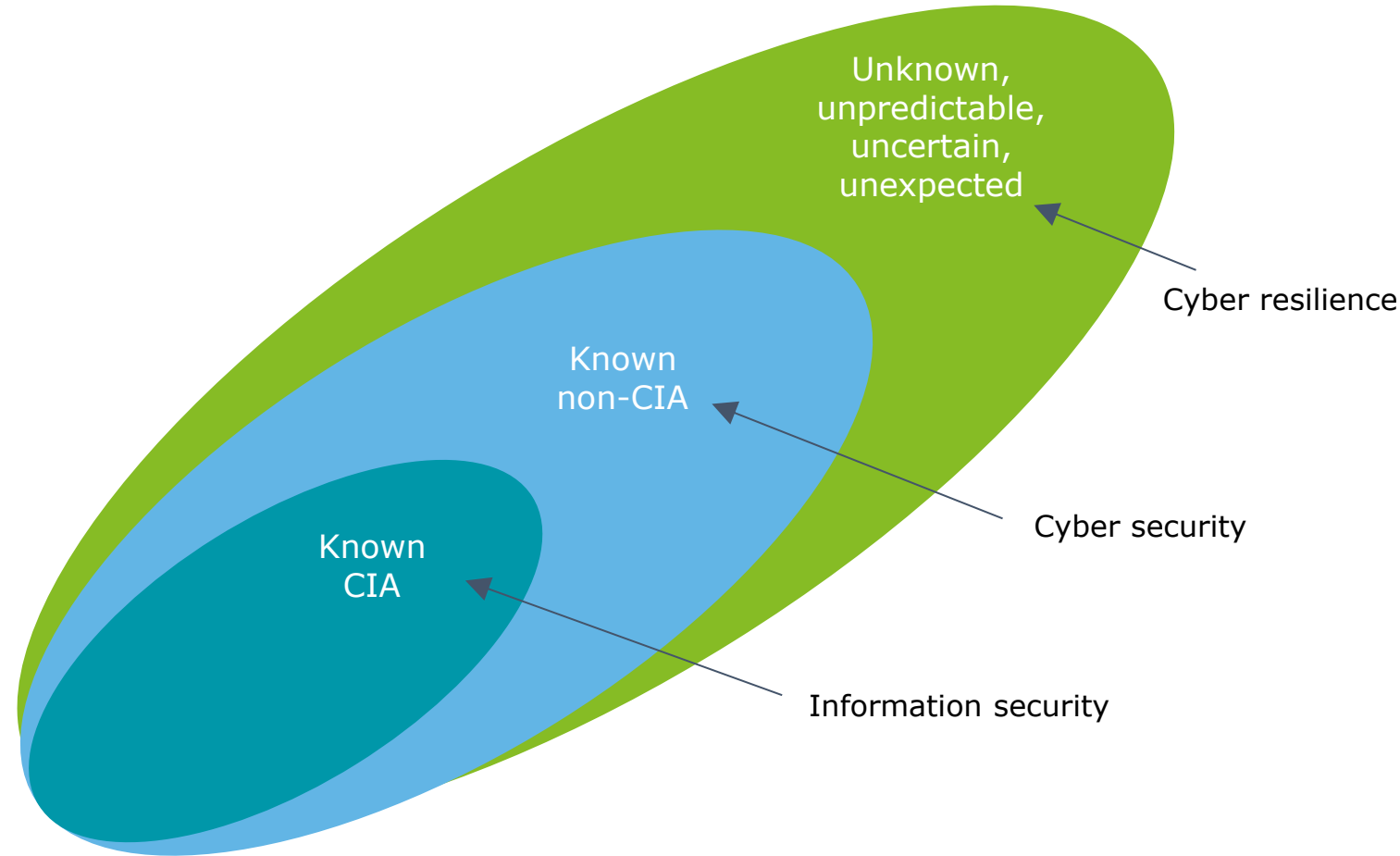
# Cyber Resilience

## Verschillende definities

“The ability to operate the business processes in **normal and adverse scenarios** without adverse outcomes.”

“The capability of an organization to **withstand** negative impacts due to known, predictable, **unknown, unpredictable, uncertain and unexpected** threats from activities in cyberspace.”

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# Complexiteit risico management





# Controls belemmeren business en users



Asymmetrisch



# Proces en technologie integratie

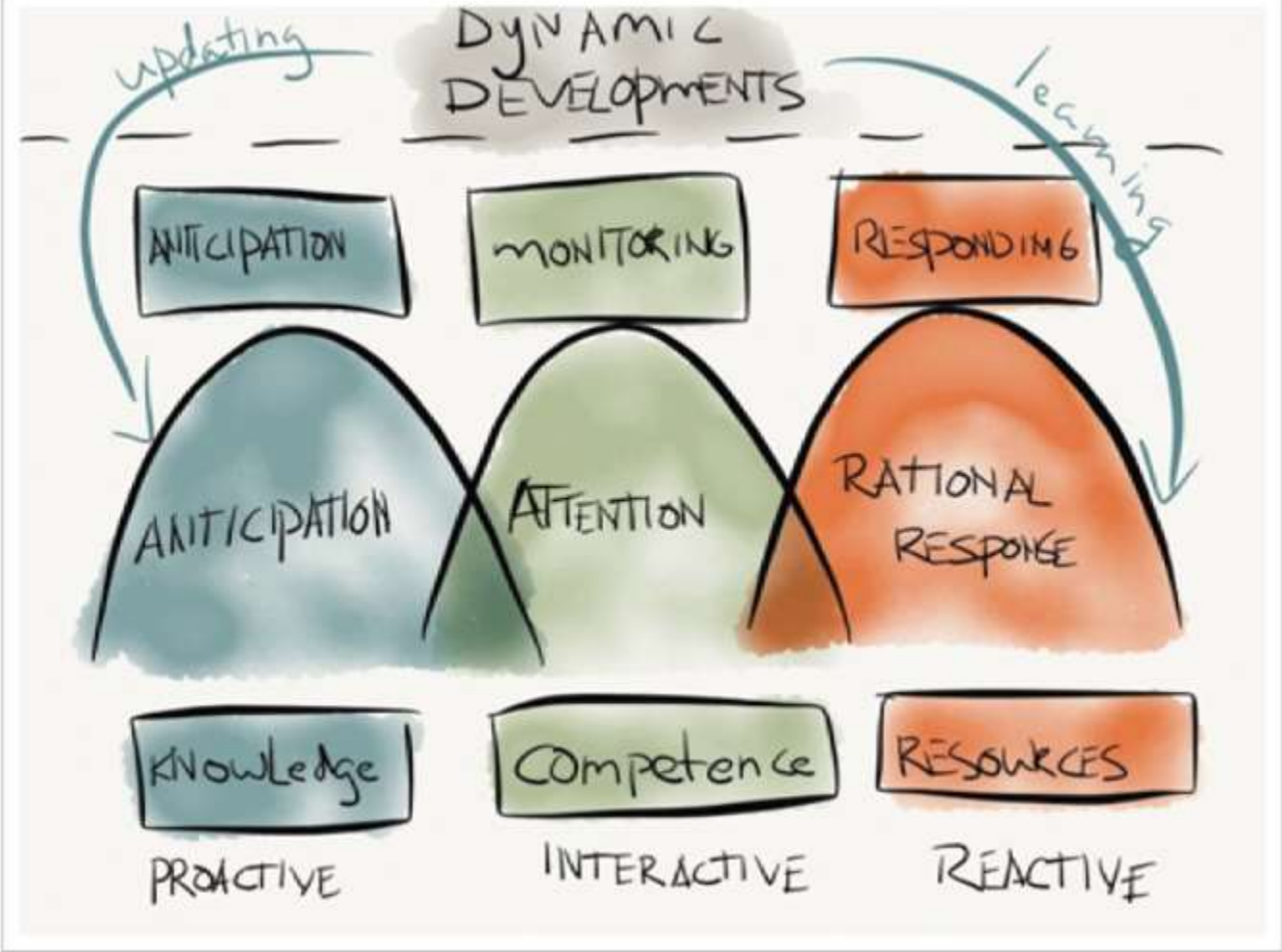


# Onderlinge afhankelijkheid



“The ability of a nation, organization, or mission or business process to anticipate, withstand, recover from, and evolve to improve capabilities in the face of, adverse conditions, stresses, or attacks on the supporting cyber resources it needs to function.”

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## Take aways

### Resilience is:

- security maatregelen afstemmen op de snelheid en dynamiek van de 21<sup>e</sup> eeuw.
- de verschuiving van statische controls naar omgevingsgerichte (intern en externe) controls.

