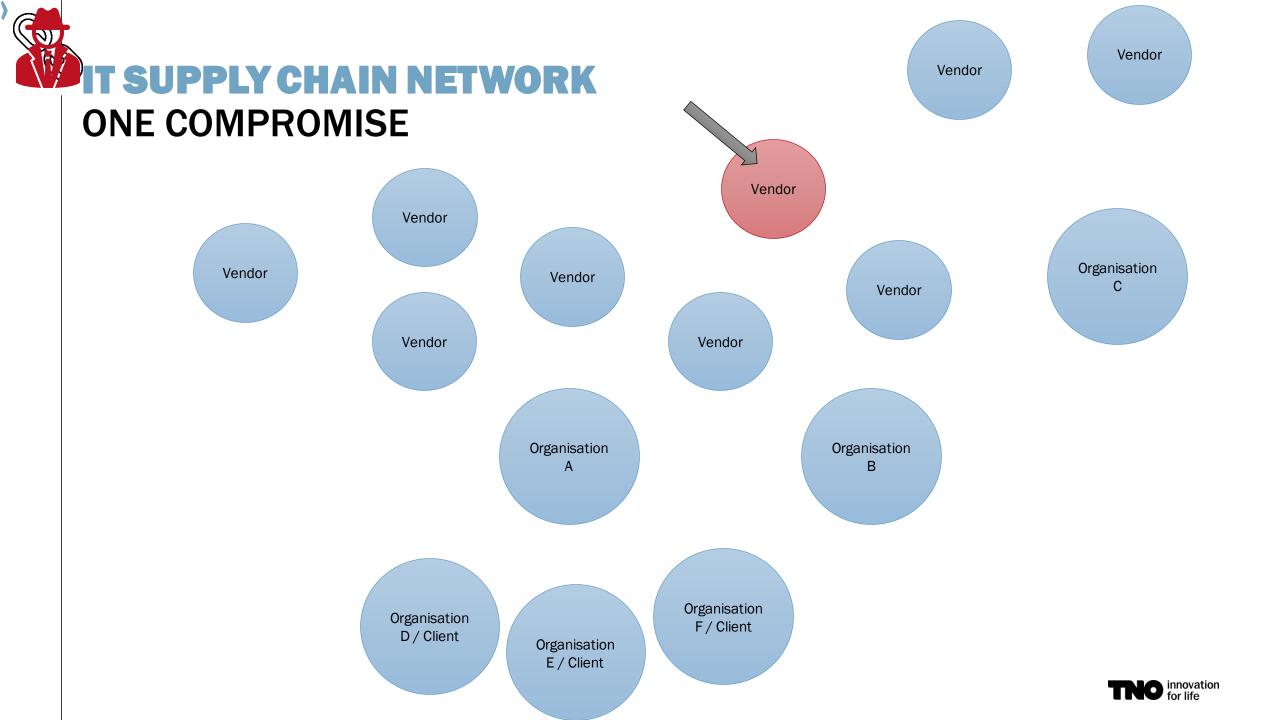
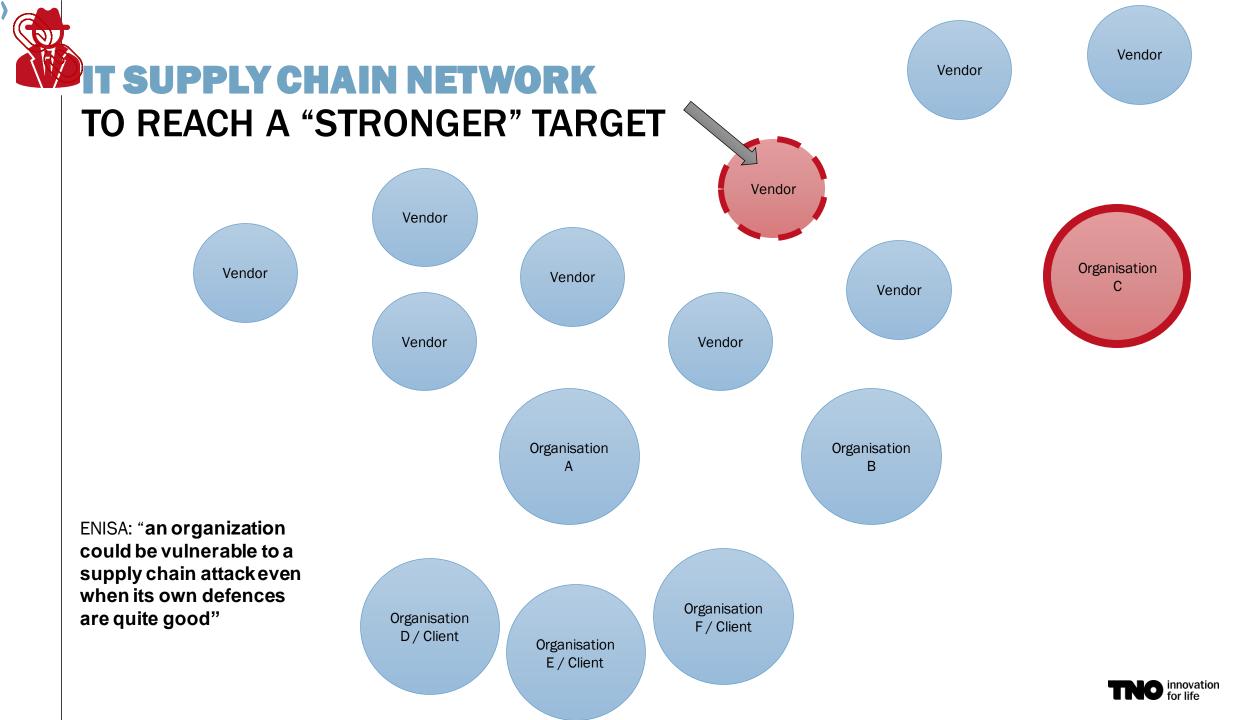


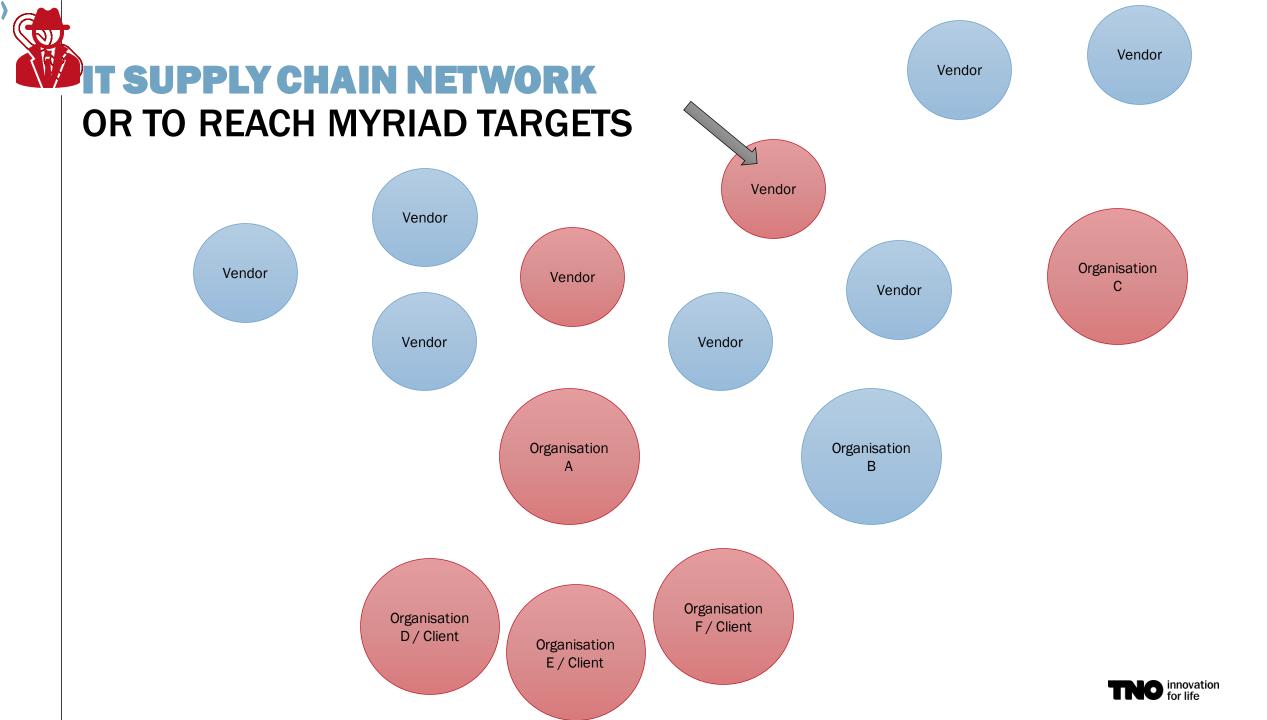
IT SUPPLY CHAIN





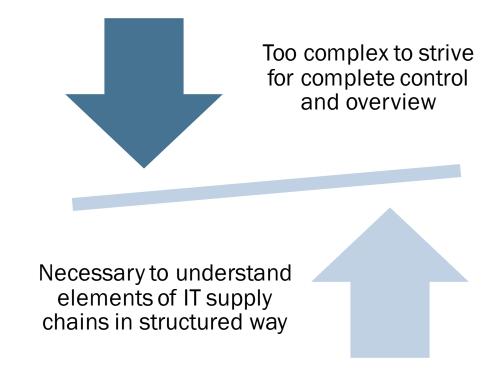






POINT OF DEPARTURE

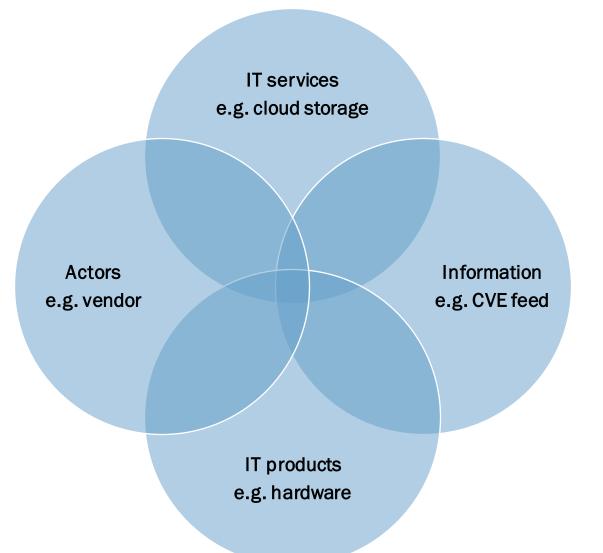
- IT supply chains are complex networks with dependencies, ever evolving and growing
- IT supply chains are connected to most (if not all) processes in society
- Different organizations have different (better/worse) security postures
- All different actors have their own interests and goals

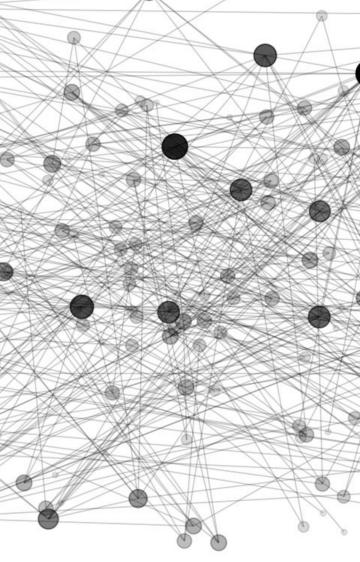




A STRUCTURED APPROACH TO UNDERSTANDING IT SUPPLY CHAINS

INTRODUCING FOUR PERSPECTIVES

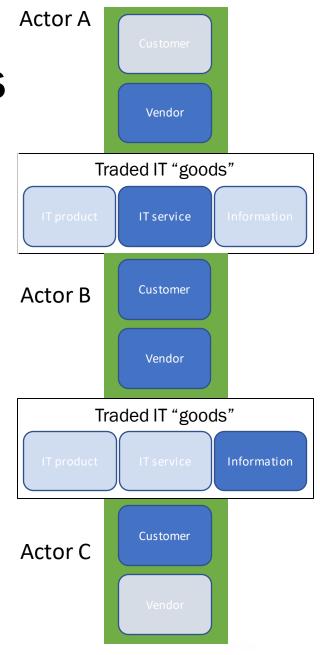




A THEORETICAL MODEL

FOR STRUCTURED ANALYSES OF IT SUPPLY CHAINS

-) IT "goods"
 -) IT products (e.g. hardware, software/tooling)
 -) IT services (e.g. cloud storage, internet, email, maintenance)
 - Information (e.g. real-time data feeds, software updates, digital certificates)
-) Dependencies
 - When actors trade IT goods
 - In a single "transaction" one party acts as *vendor* and the other as *customer*
 - A single actor can (and usually will) act both as a *vendor* and *customer* in the complete network of (inter)dependencies
 - There is not 'a' single IT supply chain, but it's a complex network of IT supply chains



FROM THEORY TO PRACTICAL APPLICATION IDENTIFYING RELEVANT USE-CASES

How can organizations use this structured approach to:

-) analyze IT dependencies;
-) understand, identify and mitigate dependency risks in IT supply chains; and
-) reach mutual understanding amongst stakeholders?
-) Potential use-cases:
 -) Business Continuity Management
 -) Single-Point-of-Dependency analysis



IDEAS? SUGGESTIONS?FEEL FREE TO CONTACT US!

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