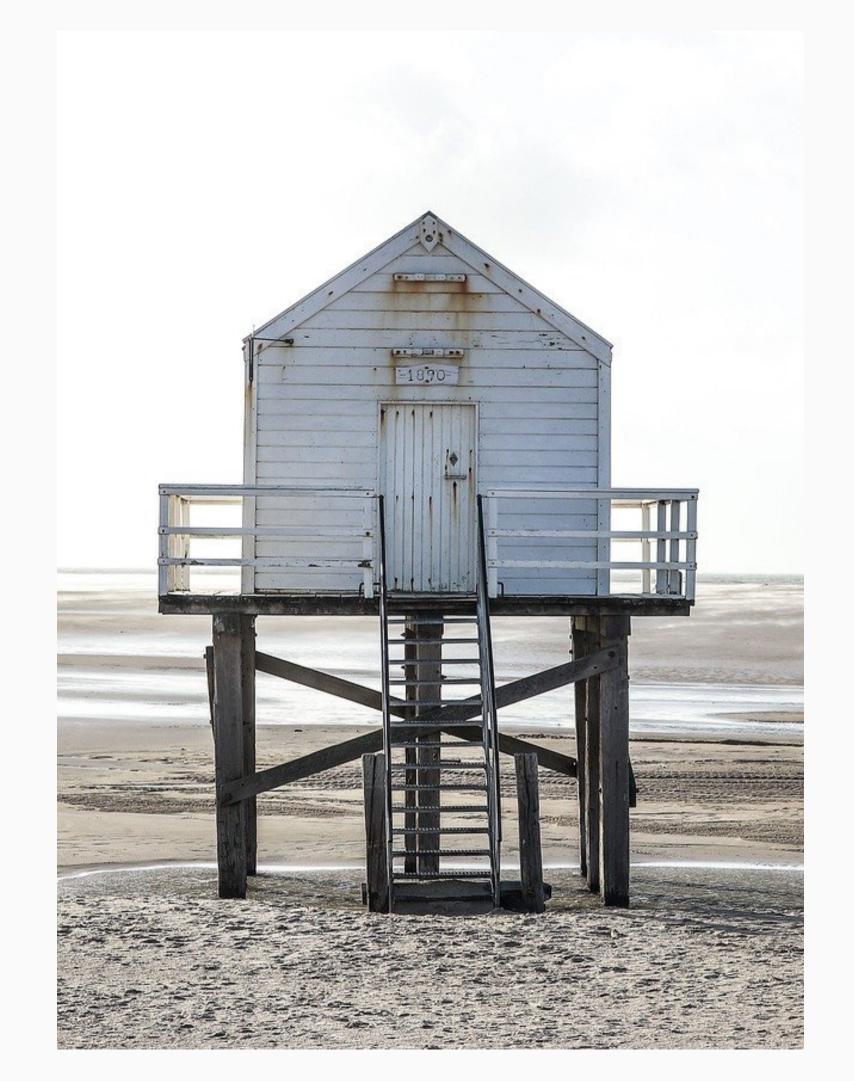
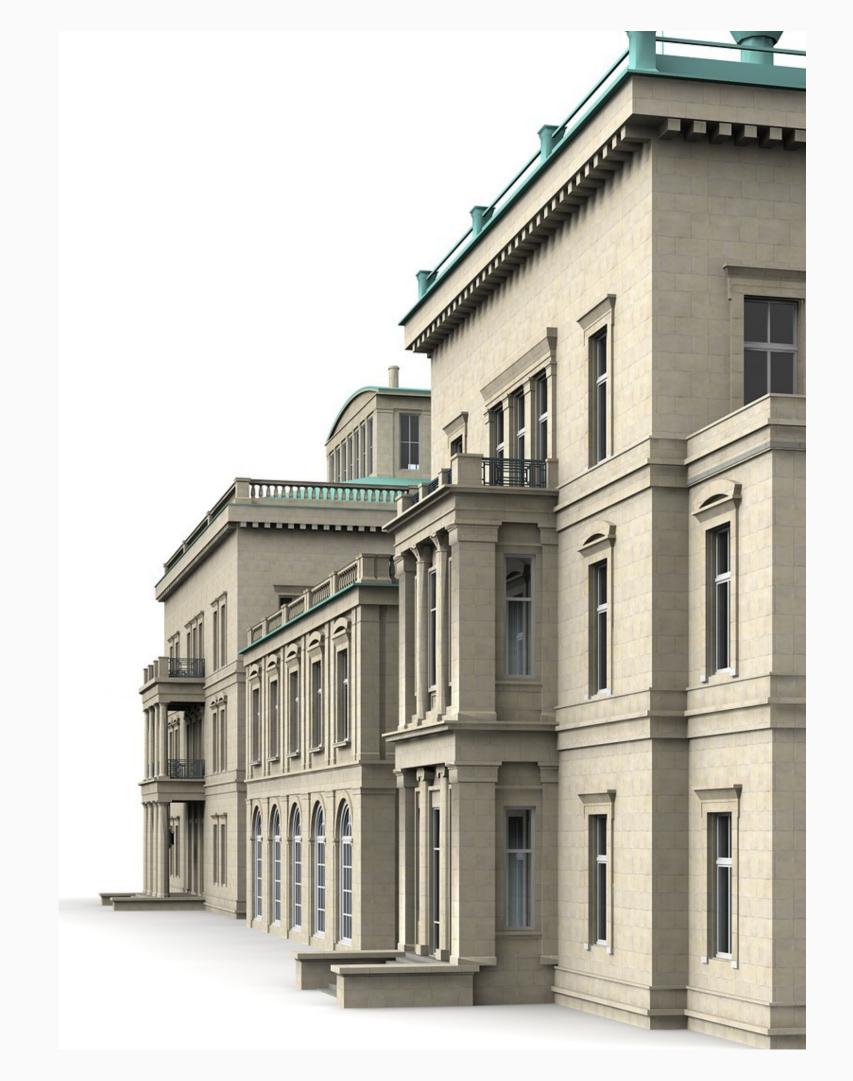




Cyber-Resiliency in the Energy System

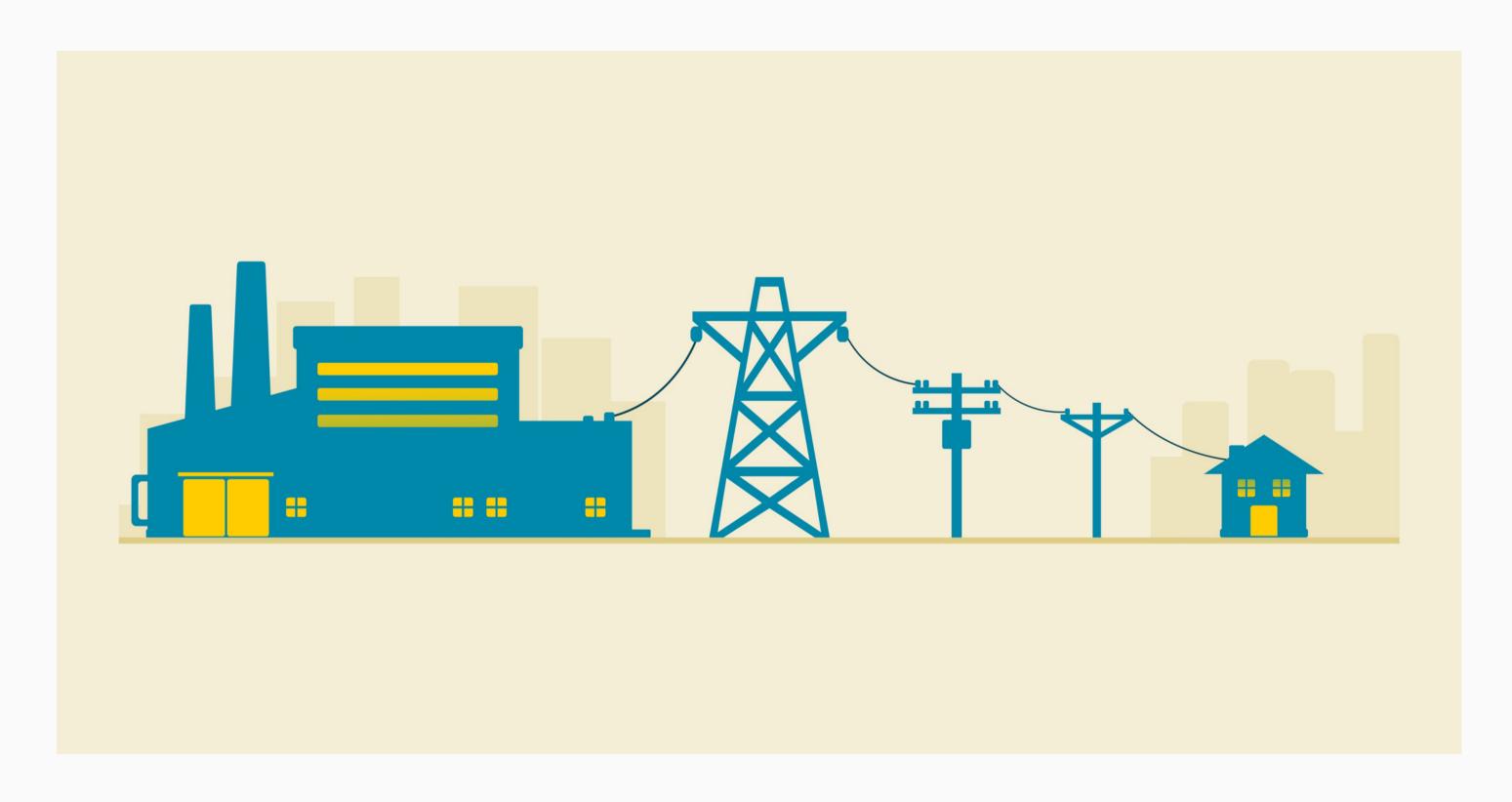
Dr. Erlijn van Genuchten







Energy grid





Smart integrated energy system







Challenges

- 1. Many entry points
- 2. Many types of attacks







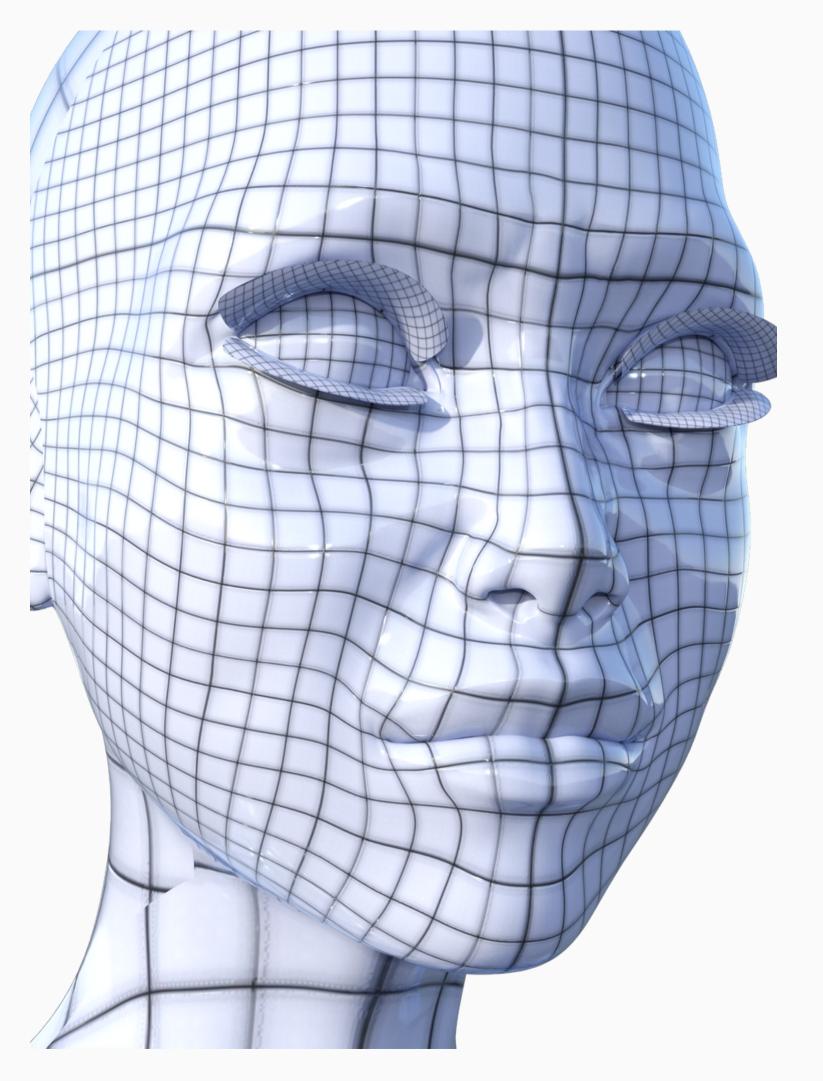
TOP DOWN BOTTOM UP





Solutions

- 1. Prevention
- 2. Mitigation
- 3. Recovery





Key considerations and solutions to ensure cyber resiliency in the smart integrated energy systems

Access the paper:





