



conEdison, inc.



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OT Cybersecurity

Agenda

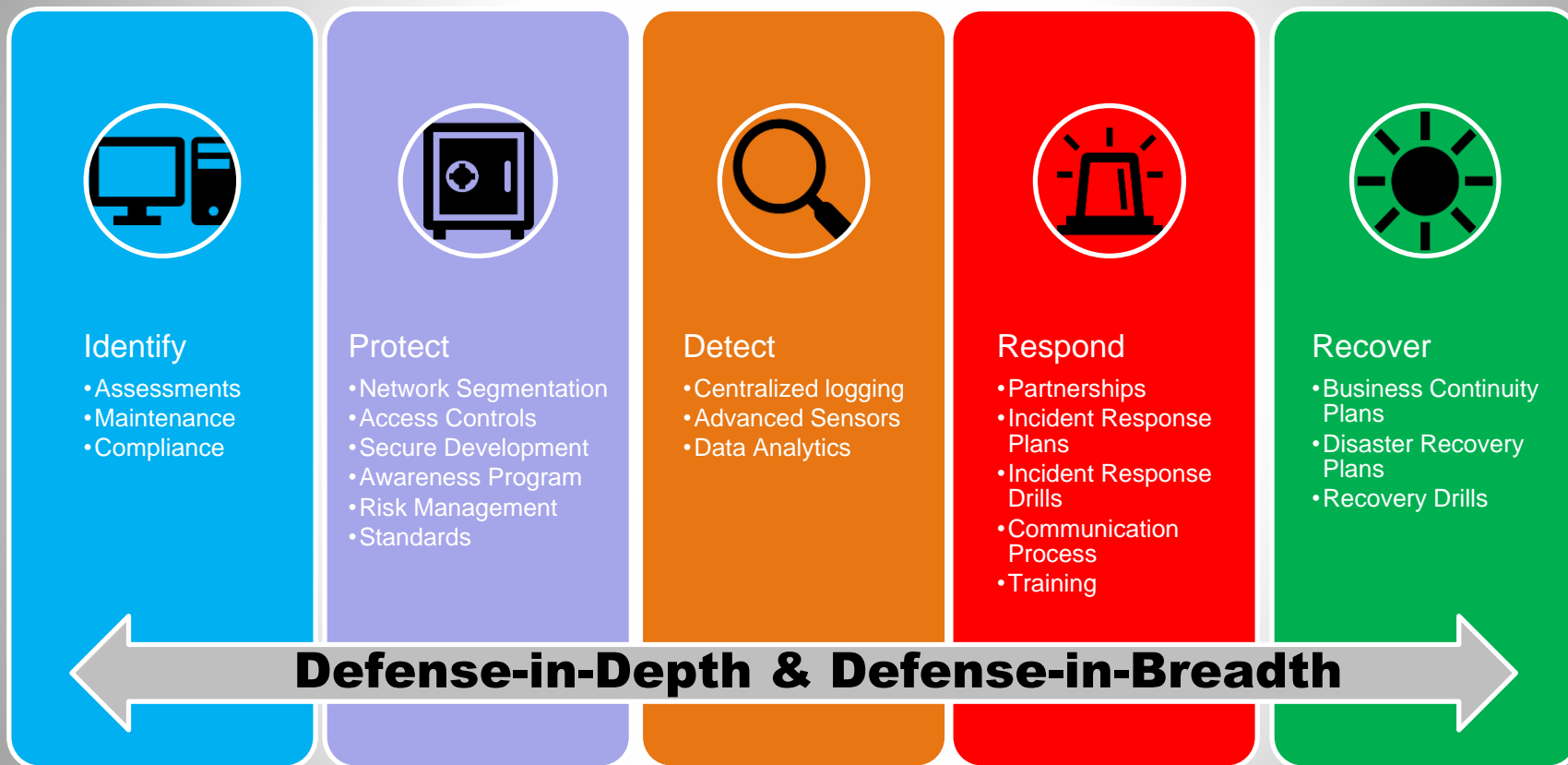
- Introduction
- NIST Framework
- Defense-in-Depth
- Segmentation Example
- Industry Driven Regulations

About Con Edison

- Founded in 1823 as the New York Gas Light company
- Provide electric, gas, and steam service for the 10 million people who live in New York City and Westchester County
- Second largest solar producer in North America

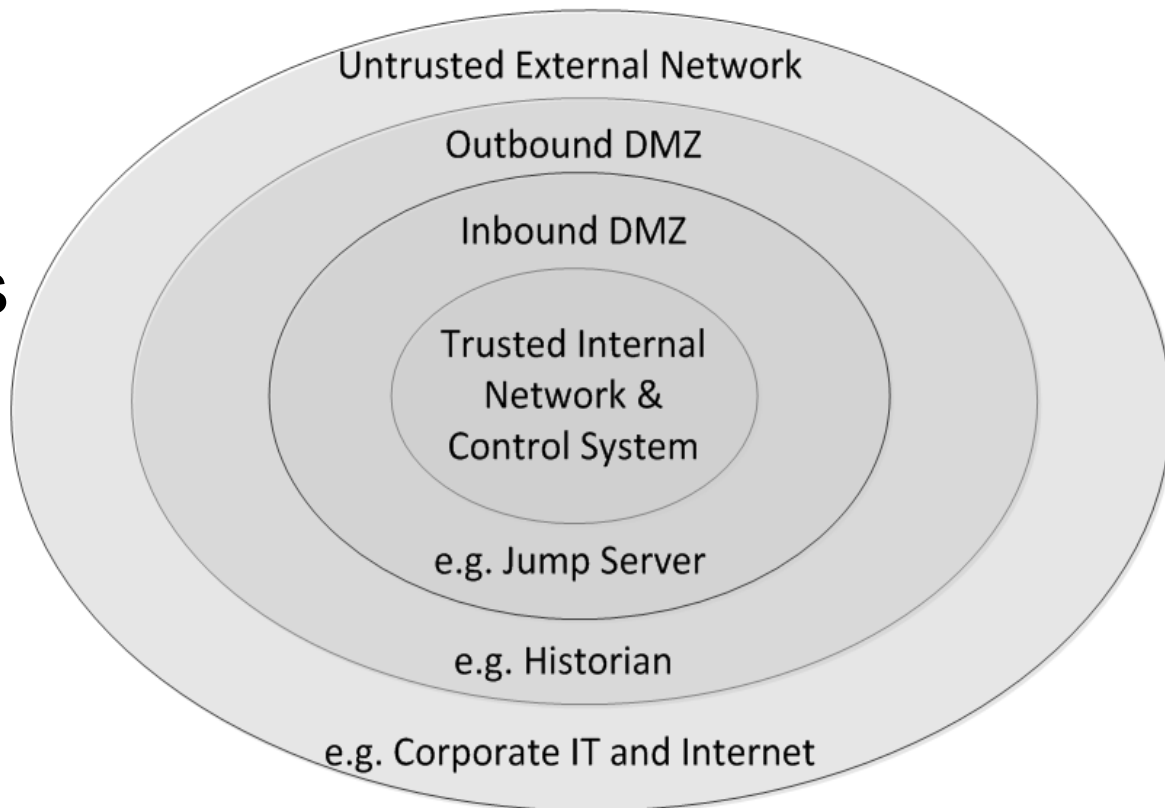


NIST Cybersecurity Framework



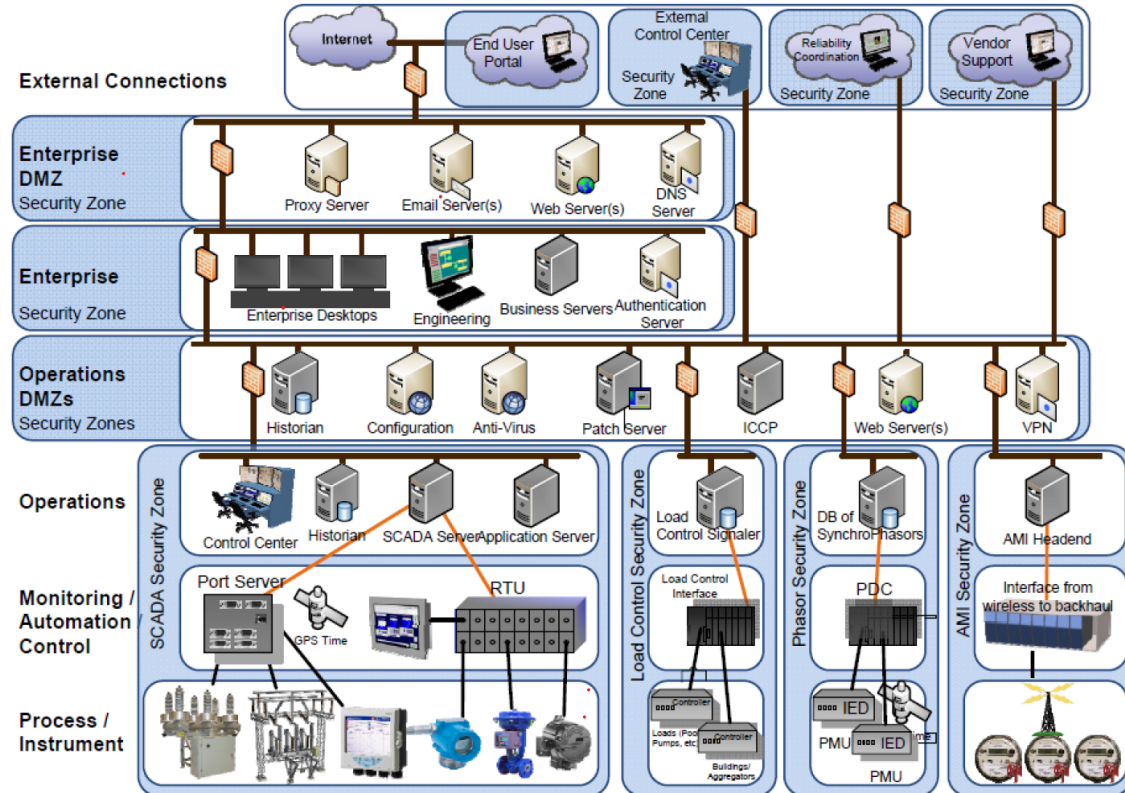
Defense-In-Depth

- Multiple layers of security
- Demilitarized Zones (DMZs) between security zones
- Multiple security controls at each security layer



Segmentation: Multiple DMZ Example

Notional Utility Architecture for Business Networks and Control Systems



Industry Driven Regulations



Federal
Regulations



State
Regulations



Industry
participation

Discussion

