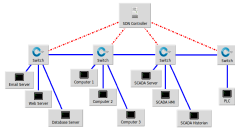


MiniCps

Network Architecture (MiniCps)



Design CPS Network Using
MiniEdit



Generate Python
File

Feed The CPS Network To The Game Model

Game Model (OpenAI GYM)

14x6 game matrix
environment

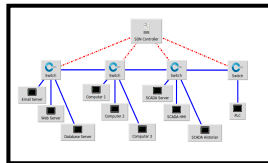
CVSS Vulnerability
Analysis

Attacker/Defender

Agents Action Space

Agents Utilities

Game Simulation



Defender Observation

Actions + Utilities

Agents

Environment

Attacker / Defender Action

OpenAI GYM