

Airbus CyberRange

Simulation and Training Platform



CyberRange



“ CyberRange

a platform that can **simulate** highly **sophisticated and realistic** environment ”



Reproduce **realistic complex systems** (IT and OT)

Content library : assets, actions, scenarios

Customise content

Hybrid capacity: **interconnection with your existing systems**

SaaS or Physical or Mobile box

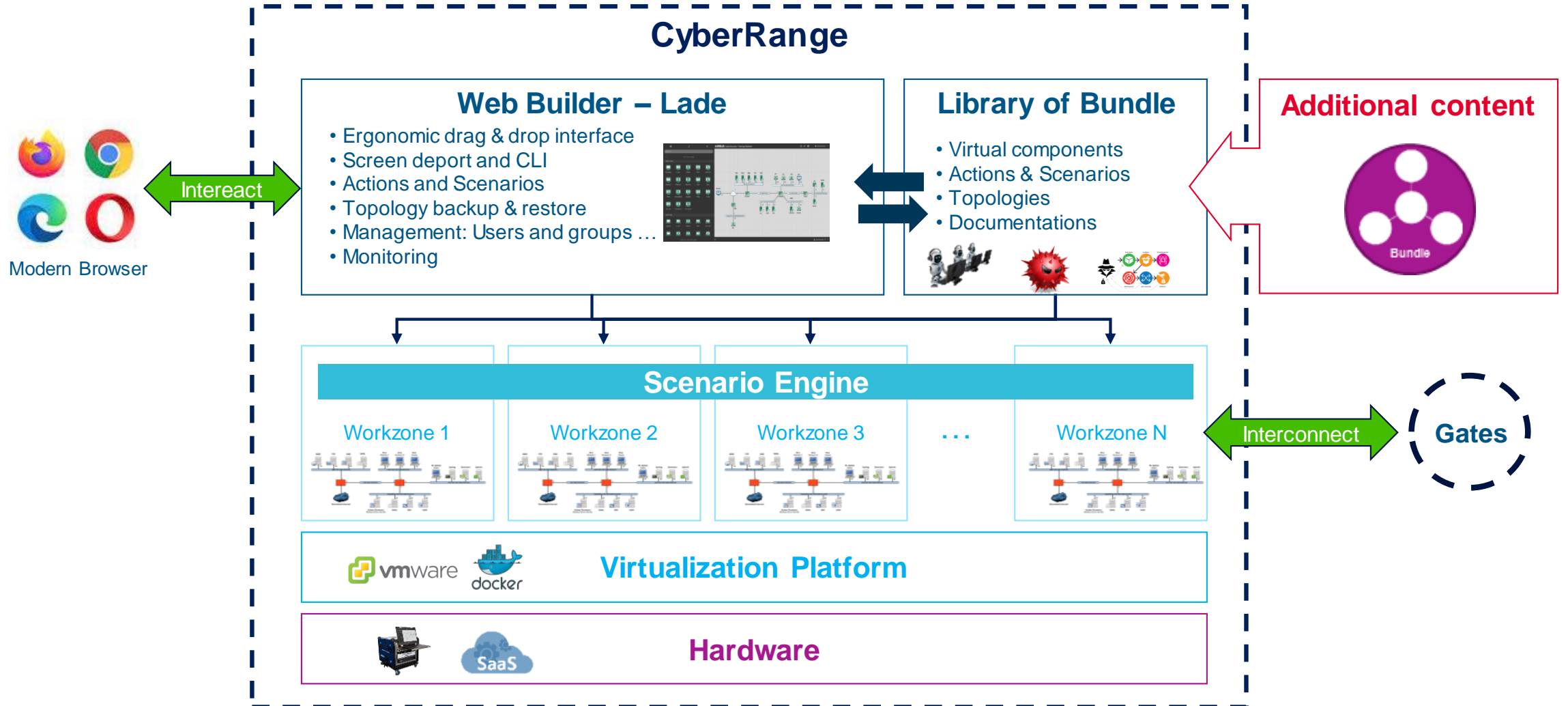
Operational Tests and Validation



Exercices, Training and Education



Internal components



Typical Use Cases



Operational Tests and Validation:

- Security controls effectiveness validations
- Benchmark OT sensors
- Conduct cyber-attacks to validate SOC operations: “Detect-Investigate-Response-Recover”

Exercices, Training and Education:

- Cyber Crisis management
- Security Awareness sessions
- Trainings (80% practical exercises)
 - Red team Blue team
 - Incident Response
 - Ethical Hacking OT / IT
 - CTF ...



References :

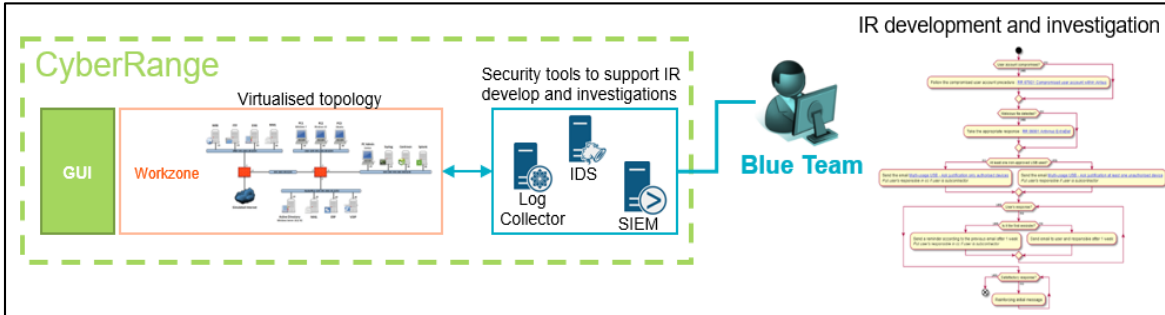
- Oil and Gas
- Transportation
- Nuclear
- French MoD ...

References :

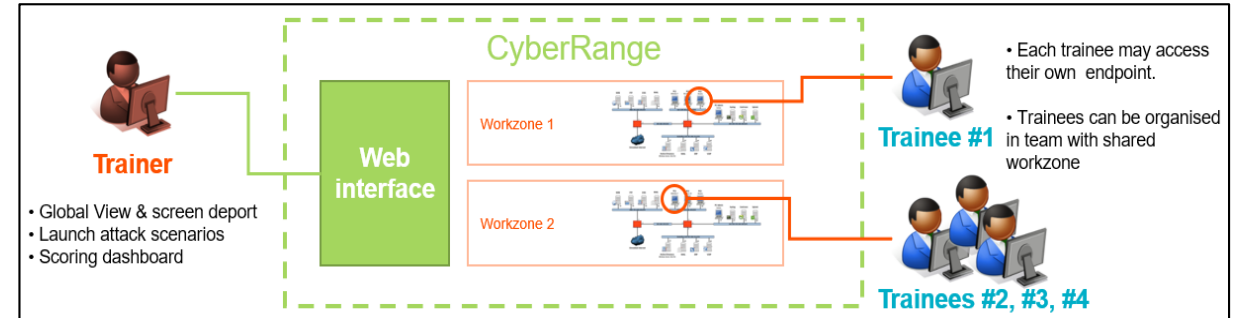
- French National regulator in CyberSecurity
- IT customers
- Schools
- Universities
- French MoD
- ...

Possible Implementations

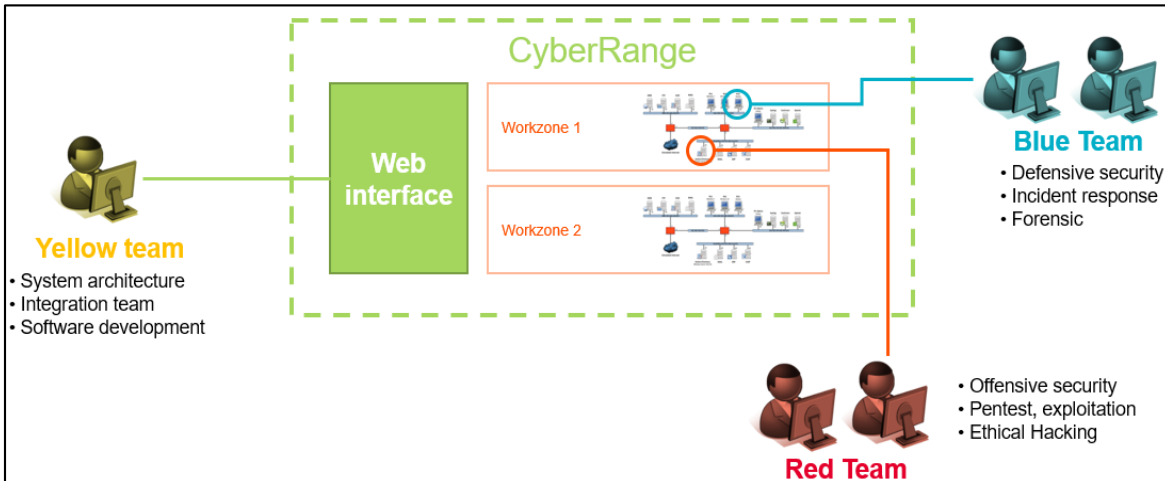
Incident Response



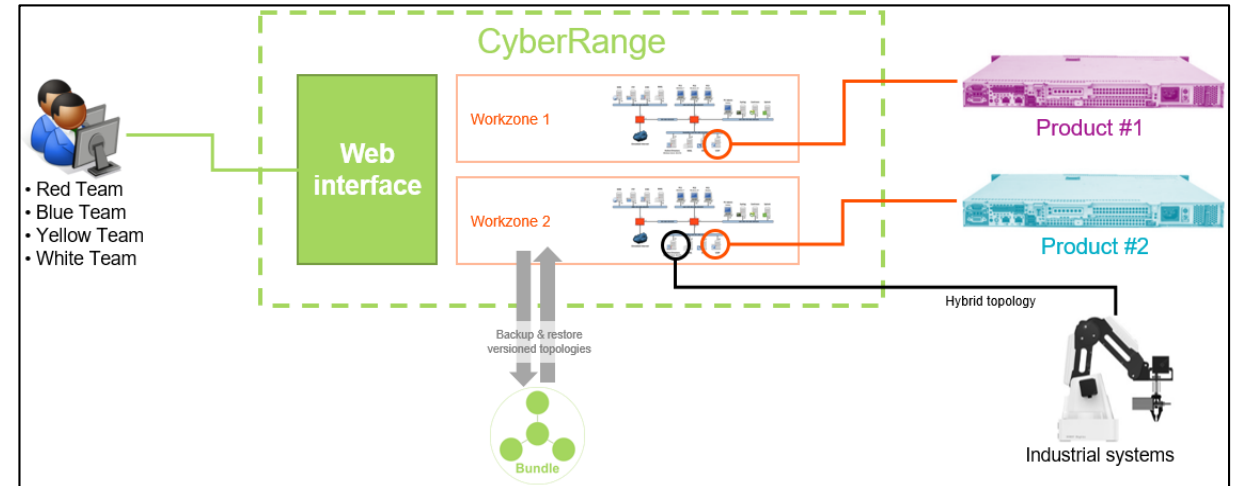
Training



Red/Blue teaming



Operational Testing



If you want to know more CyberRange

- Email :
 - ewin.cannet@airbus.com - Pre-sales Manager
- Web site : <https://airbus-cyber-security.com/>
 - Menu : “Products & Service > Prevent > Cyberrange”

We can provide :

- Information
- Demonstration
- POC

Thank you

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