



# CYBER RANGES

- Security Simulation Training
- Cyber Readiness Assessment
- New Technologies Impact
- Cyber Posture Building
- Cyber Resilience Testing
- People & Process Management

## The **cyber range solution** to bear in mind in 2021

Cyber Security Observatory USA 8<sup>th</sup> Edition (Smartrev Security, Mar-2021)

### Use Cases

- Deep-dive Experiential Training
- Individual and Team-based Practice
- Self-paced, Instructor-led, Anywhere Anytime
- Learning Pathways on multiple criteria
- Talent Selection and On-Boarding
- CTFs, Regional Competitions, SOCathons
- Table-Top, Cyber and Cross Cyber Exercises
- War Games, APT replays, Cyber Defence
- Blue v Red Team, DevOps, White Team Drills
- Proof-of-Concept, Product Testing
- nCERT & CSIRT Development Programme

### Features

- Next-Generation Technology
- Range "on Tap", Managed, On-Prem, Portable
- Complex Simulation Scenarios
- Virtual IT/OT/ICS/IoT Infrastructures
- Off-the-shelf, custom, drag-n-drop replication
- User traffic & attacks injection, MITRE ATT@CK
- Bring Your Own Device (BYOD)
- 3rd Party tech integration, e.g. SIEM, WAF, EDR
- Competency Frameworks, e.g. NIST NICE
- Integration with LMS and HCMS
- Start-to-finish performance metrics

