

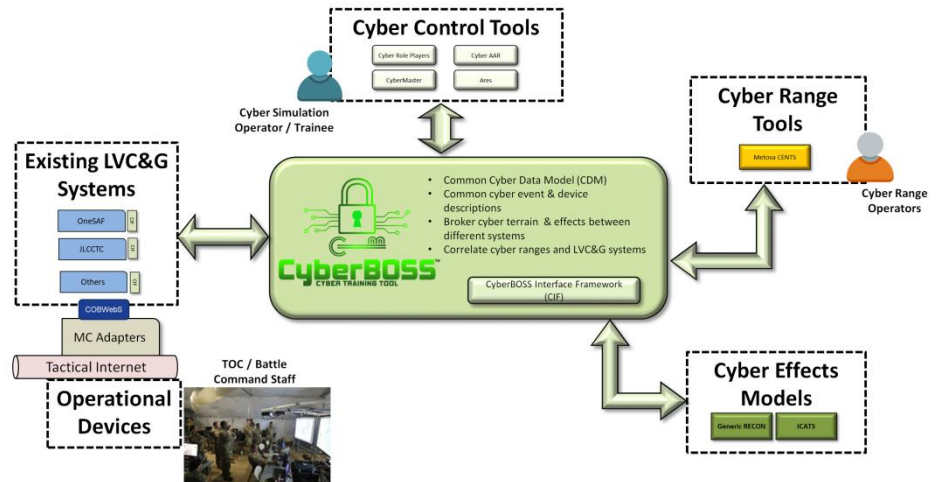
Dignitas Technologies' **Cyber Training Solutions** enable sharing of cyber effects between cyber ranges and training systems and provide cyber opposing force behaviors. We provide cyber device and effects models as well as broker cyber devices and effects between LVC systems and with cyber ranges. Dignitas provides software developers and cyber personnel in support of National Cyber Range (NCR) and is currently conducting cyber training Small Business Innovation Research (SBIR) in various areas.

## Cyber Battlefield Operating System Simulation (CyberBOSS)



- CyberBOSS is a flexible Cyber ecosystem that facilitates the addition of cyber devices, actions, and effects into LVC&G training systems
- It enables staff training in a Tactical Operations Center (TOC) on the impact of cyber for both cyber defensive and offensive actions for MDO training

- Supports a common view of cyber devices and effects across different LVC&G training systems
- Integrates cyber ranges with synthetic battlespace removing the need for manual intervention and non-immersive modeling technique
- Cyber range integration via Metova's CENTS cyber range supporting Cyber for Cyber training

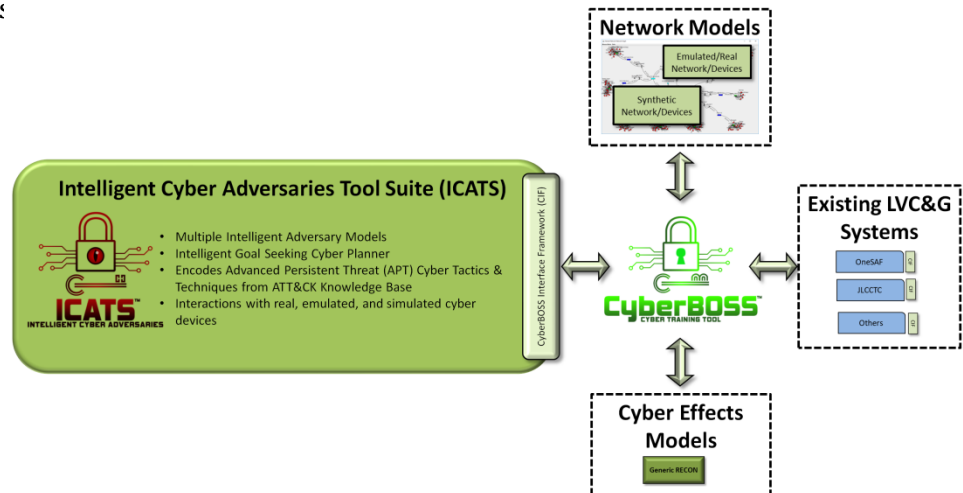


## Intelligent Cyber Adversaries Tool Suite (ICATS)



- ICATS provides an intelligent Opposing Forces (OPFOR) cyber capability analogous to Computer Generated Forces (CGF) automated maneuver forces
- Encodes Advanced Persistent Threat cyber tactics and techniques from the ATT&CK™ knowledge base

- Provides intelligent adversary for BLU cyber defense forces to detect and defend against
- Provide typical responses to cyber attacks from BLU forces
- CyberBOSS services allow integration with a wide variety of LVC&G systems
- Interact with real, emulated, and simulated cyber devices



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