

# OFFENSIVE & DEFENSIVE CYBER PLUS INFORMATION OPERATIONS

From replicating social media environments that facilitate enemy operations to delivering nation-state intelligence, surveillance, and reconnaissance of mission-critical infrastructure, SMEIR prepares our nation's military with multi-domain training and intelligence.



#### WEBSITE & SOCIAL MEDIA REPLICATION

Realistic replication of hostile networks, social media, local and host nation government, international, regional and local news websites, insurgent crowdsource funding pages, and deep web.



#### EXERCISE DEVELOPMENT & MANAGEMENT

Development of cyberspace scenarios to meet exercise objectives. SMEIR integrates sentiment and white noise into a variety of scenarios, each agile and capable of scale.



## VIRTUALIZED NETWORKS

Dragging and dropping network components into blueprint models, with customizable attributes and pressing play, ensures the training environment is automated, innovative and scalable.



## MALICIOUS TRAFFIC GENERATOR

Whether running automated cyber threats or penetration testing security vulnerabilities, IDS can integrate offensive and defensive cyber attacks for replication in live operational environments.



#### SUBJECT MATTER EXPERTS

IDS can provide training technical support, cyber range exercise conduct assistance, serve in an advisory role, and/or assist with scenario evaluation as requested.

