CHALLENGE: Foreign adversaries actively attempt to hack U.S. government contractors’ networks in order to exfiltrate sensitive or classified data. When successful, these efforts can compromise critical U.S. government programs or technologies, eroding our nation’s economic and military competitive advantages.

SOLUTION: JCITS is the first and only counterintelligence cyber tool of its kind. In partnership with industry, JCITS uses mapping of cleared contractor public infrastructure and fuses those maps with known cyber-attack patterns of foreign adversaries. DCSA then provides assessments to high-risk cleared contractors as part of a comprehensive security review process to help mitigate the cyber threats and vulnerabilities.

Even in its development phase, JCITS has already generated heavy interest and support among cleared contractors and government agencies. JCITS has fully mapped thousands of facilities out of the 10,000+ in the Defense Industrial Base, and in cooperation with cleared industry, DCSA has authenticated 50+ facilities.

BUILDING SUCCESS

WHAT’S NEXT

1. Build the current platform and establish JCITS as the cyber intelligence program of record.
2. Work with cleared contractors supporting high-risk critical technologies to identify supply chains and confirm public data to aid in the mapping process.
3. Work with acquisition teams to include information sharing requirements for cyber security in contracts.