

# CASESTUDY

## CYBER SERVICES



## PROTECTING & DEFENDING

### CHALLENGE

Secure networks are critical to providing our military with the connectivity required to defend our nation. Our government is faced with attacks on its networks every day by adversaries seeking to exploit vulnerabilities. Due to the ever-expanding need to protect and defend its system and data assets, a federal government client recently came face-to-face with several information security challenges. MIL, familiar with the cyber threats facing the federal government, stepped in to help protect and defend the nation's critical infrastructure, systems, and sensitive data.

### SOLUTION

MIL provided Red Team support to actively probe the organization in search of possible weaknesses in the current state of all applications, devices, systems, and networks. This process allowed technical subject matter experts to identify known and overlooked cybersecurity flaws for risk management and remediation. After the Red Team assessment, MIL provided a detailed report scoring the relative difficulty in gaining entry to the client's network.

### BENEFIT

MIL's efforts assisted the customer in identifying undiscovered flaws and misconfigurations before they could become entry points for a malicious actor. Our interdisciplinary team's work allowed the organization to mitigate weaknesses and strengthen their confidentiality, integrity, and system availability.