



# PENETRATION TESTING FEDERAL/DOD INDUSTRY

**CASE STUDY** 

### OBJECTIVES

 Increased security posture: Federal Contractor C was better protected against cyber threats as a result of implementing the necessary security controls and addressing the identified vulnerabilities recommended by Cleared Systems

"Our mission is to help our clients navigate the complex landscape of cybersecurity and information compliance, particularly in highregulatory environments like healthcare, finance, and Federal/DOD contracting. We understand that the stakes are high when it comes to protecting sensitive data, and we're committed to providing the expertise and support our clients need to achieve and maintain compliance."

CARL B. JOHNSON PRESIDENT, CLEARED SYSTEMS

#### BACKGROUND

A Federal contractor was concerned about the security of their sensitive data and wanted to ensure that their systems were secure against potential cyber threats. The organization recognized the importance of protecting their sensitive data and wanted to ensure that they were adequately protected against cyber threats.

## SOLUTIONS

Cleared Systems conducted a penetration testing engagement to identify vulnerabilities in Federal Contractor C's network and systems. Based on the findings of the penetration testing, Cleared Systems provided recommendations for addressing the identified vulnerabilities and implementing the necessary security controls to protect against future cyber threats.

## BENEFITS

#### **Increased Security Posture**

The Federal contractor was better protected against security incidents as a result of implementing the necessary controls and best practices recommended by Cleared Systems.

#### **Protection of Sensitive Data**

The Federal contractor's sensitive data was better protected against potential data breaches as a result of the implementation of necessary security controls.

#### Cost savings

By addressing vulnerabilities and implementing necessary security controls, the Federal contractor was able to avoid potential financial losses due to cyber attacks and data breaches.





