



NIST SP 800-171 COMPLIANCE

FEDERAL/DOD & MANUFACTURE INDUSTRY **CASE STUDY**

OBJECTIVES

- To conduct a comprehensive assessment of the manufactures security posture
- To provide recommendations for addressing identified vulnerabilities and achieving compliance with NIST 800-171
- To identify vulnerabilities and gaps in compliance with NIST 800-171 regulations

"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 manufacturing was struggling to comply with NIST 800-171 regulations and protect sensitive information. Cleared Systems conducted a comprehensive assessment of the organization's security posture and provided recommendations for addressing identified vulnerabilities. Cleared Systems also provided guidance on implementing necessary security controls, policies, and procedures to achieve compliance.

SOLUTIONS

Cleared Systems conducted a security assessment of the manufacturing companies systems to identify vulnerabilities and provided guidance on implementing necessary security controls, policies, and procedures to achieve compliance with NIST 800-171. This improves the manufactures security posture and helps protect sensitive information. Ongoing support may also be provided by Cleared Systems.

BENEFITS

Improved Security Posture

The manufacture is better protected against potential cyber threats as a result of the recommendations provided by Cleared Systems.

Compliance

The manufacture is better able to comply with NIST 800-171 regulations and protect sensitive information from unauthorized access or disclosure.

Better Decision-making

The manufacture has a better understanding of its security posture and can make more informed decisions about future security investments and controls.





