



TSA Security Directive Pipeline-2021-02C

EFFECTIVE JULY 27, 2022

Cancels and supersedes Security Directive Pipeline-2021-02B.

Its goal is to protect the national security, economy, and public health and safety of the United States from the impact of malicious cyber intrusions affecting the nation's most critical gas and liquid pipelines.



WHO IS THIS FOR?

Owners / operators of TSA-designated critical pipeline systems or facilities notified by July 26, 2022

WHAT DO I NEED TO DO IN THE FIRST 90 DAYS?



Create and submit a **CYBERSECURITY IMPLEMENTATION PLAN** by Oct 25, 2022



Cybersecurity Implementation Plan to include defense-in-depth plan for meeting reqs III.A-III.E

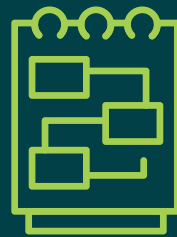


Once TSA approved, implement and maintain schedule in plan



Until plan approved, apply requirements in SD 2021-02B

WHAT ARE THE REQUIREMENTS?



CREATE A CYBERSECURITY IMPLEMENTATION PLAN that includes the following measures:

III.A Identify Critical Cyber Systems



III.B Implement network segmentation policies and controls



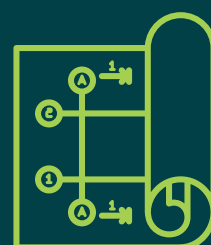
III.C Implement access control measures to secure and prevent unauthorized access



III.D Implement continuous monitoring, and detection policies and procedures to prevent, detect, and respond to cybersecurity threats and anomalies affecting Critical Cyber Systems



III.E Apply security patches and updates for operating systems, applications, drivers, and firmware on Critical Cyber Systems consistent with the owner / operator's risk-based methodology



Develop and maintain a **CYBERSECURITY INCIDENT RESPONSE PLAN**



Develop a **CYBERSECURITY ASSESSMENT PROGRAM** for proactively assessing and auditing cybersecurity measures

