THE WHITE HOUSE
WASHINGTON

Biden-Harris Administration Strategy to Drive Critical Infrastructure Cybersecurity Minimum Requirements

Fully Execute Unused Authorities/ Update Regulations

Chemical (3,273 facilities)

Updates to the Chemical Facility Anti-Terrorism Standards program risk-based performance standards (DHS/CISA)

Communications (9 entities)

Emergency Alert System rulemaking (FCC)

Dams (66 entities)

Analysis of dams owned/operated by the USG (USBR, USACE, TVA)

Healthcare & Public Health* (HHS currently assessing)

Pilot program underway to develop risk-informed minimum cybersecurity practices for hospitals (HHS/CMS) – ***Spring 2023***

Aviation (80 airports, 21 passenger airlines, 4 cargo lines)

Amendments to the Aviation Standard Security Program (DHS/TSA)

Maritime (18 seaports)

Updates to the Maritime Transportation Security Act regulations (DHS/USCG)

Pipeline (97 facilities)

Pipeline Security Directives (DHS/TSA)

Surface transportation rulemaking

Rail (57 freight and passenger railroads)

Rail Security Directives (DHS/TSA)

Surface transportation rulemaking

Water & Wastewater* (2,307 water systems)

Interpretive rule memorandum issued in March 2023 to incorporate cybersecurity elements into existing state sanitary surveys (EPA)

Expand Statutory Authorities

Communications (9 entities)

Pending proposals (FCC)

Energy – Electricity*, Oil, Natural Gas (87 entities)

Proposal in progress (DOE)

Healthcare & Public Health (Devices)*

Amendment to Federal Food, Drug, and Cosmetic Act mandating cybersecurity controls for internet connected medical devices passed in December 2022 (HHS/FDA)

Leverage Voluntary Mechanisms

Critical Manufacturing (23 entities)

Emergency Services (8,800 public safety answering points)

Election Infrastructure (11 election voting machine manufacturers)

Information Technology (SRMA has not defined)

Identifying metrics for voluntary adoption of the Cross-Sector Cybersecurity Performance Goals (DHS/CISA) – ***Spring 2023***

Food & Agriculture (80 systems)

Leveraging existing food defense vulnerability assessment methodology as an initial framework to assess vulnerabilities to cyber-facilitated intentional adulteration (HHS/FDA)

Government Facilities (29 facilities)

Education (TBD)

Key

(X) # of critical entities, defined by # of Americans served/hazardous material transported, etc. See notes section for details.

* Notes priority sector

Implemented | Complete | In progress | Pending

June 1, 2023