Health Sector Publishes Medical Product Manufacturing Cyber Incident Response Playbook

Washington, DC – November 13, 2024 - The Healthcare and Public Health Sector Coordinating Council (HSCC) Joint Cybersecurity Working Group today published a playbook to guide response to cyber incidents impacting medical product manufacturing and its operational technology (OT). It is available on the HSCC website at: https://healthsectorcouncil.org/OT Cyber IRP

The "Health Industry Cybersecurity-Medical Product Manufacturer Cyber Incident Response Playbook (MPM-CIRP)" is the Joint Cybersecurity Working Group's fifth publication in 2024, and our twenty-eighth since 2019.

What the Playbook Does

The MPM-CIRP ("Playbook") provides step-by-step recommendations and processes for medical product manufacturers (principally medical device and pharmaceutical companies) to use in identifying and responding to manufacturing cyber incidents, from preparation through remediation. The recommendations and procedures are tailored to be applicable across organizations of various sizes and types and to provide a basic platform that organizations may use or adapt according to their own needs. This Playbook is meant to serve as a starting point—or accelerator—for companies to create and tailor their own internal playbooks for their specific circumstances. A portion of this product also demonstrates resourcefulness, in that it adapted its guidance from a similar effort done by the American Public Power Association in 2019. The authors accordingly give acknowledgement to that cross-pollinating critical infrastructure support.

The next phase of the medical product manufacturing cybersecurity initiative will be to identify and document existing best practices and create new practices as applicable for ensuring cybersecurity and resiliency of processes and capabilities, with publication expected later in 2025.

About the HSCC Joint Cybersecurity Working Group

The Health Sector Coordinating Council (HSCC) Joint Cybersecurity Working Group (JCWG) is a government-recognized critical infrastructure industry council of more than 470 healthcare providers, pharmaceutical and medical technology companies, payers, health IT entities and government agencies partnering to identify and mitigate cyber threats to health data and research, systems, manufacturing and patient care. The JCWG membership collaboratively develops and publishes free healthcare cybersecurity leading practices and policy recommendations and produces outreach and communications programs emphasizing the imperative that cyber safety is patient safety.

For inquiries, please visit: https://healthsectorcouncil.org/contact

November 14 Webinar to Explore the Playbook

The HSCC JCWG will host a free, open-to-the-public webinar to provide an overview of the Playbook on Thursday November 14 at 1:00pm eastern time. In this webinar we will cover:

- Cyber threats to medical product manufacturing, and how they can impact patient safety, business operations, and more.
- Lessons learned in implementing OT manufacturing cybersecurity processes.
- 1 CE credit available.

Register Now: https://bit.ly/3Yimgs8

