



Missouri Department of Health and Senior Services

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Cyber Security Preparedness Reminder

Managers from the Division of Regulation and Licensure within the Missouri Department of Health and Senior Services recently attended an update meeting with the CMS Regional Office in Kansas City. An informative presentation was provided by Captain Skip Payne, Director of the Emergency Preparedness & Response Operations (EPRO).

Key Points Shared by Captain Payne:

- The majority of cyberattacks are based out of China, Russia, North Korea, and Iran;
- There are attacks against information technology (IT) such as your stored data;
- There are also attacks against operational technology (OT) which is your physical operations controlled electronically. Examples are when you can use your remote computer or phone to lock or unlock your doors, open garage doors, turn lamps on, or adjust your thermostat. Cyberattacks in this area could inhibit your control of your equipment and physical operations. An area of vulnerability in this could be if your facility uses Bluetooth to provide wireless music in your lobby and visitors can see and identify your wireless network.

Reminders and Points of Emphasis from CMS:

1. Agencies should ensure that preparing for a cyberattack is part of your hazard vulnerability analysis (HVA) and emergency preparedness plans. In addition to preparing for fires, flood, loss of power, and evacuations, you should also prepare for a cyberattack and be able to adjust operations without IT and go to a temporary paper process.
2. In the event you are a victim of a cyberattack, remember to notify the state agency and CMS regional office as soon as possible so that any possible assistance may be given. If you are unable to provide certain services, or patients need to be diverted, it is best to notify other care provider agencies in your area.
3. Be prepared to implement a paper process in the event you lose electronic medical records. Be sure to know where all your paper forms are.

Sources of Information

Cybersecurity Infrastructure Security Agency: <https://www.cisa.gov>

- FEMA—Be Prepared Cyberattack Posters
- Cyberattack Information Sheet PDF
- DHS Stop, Think, Connect Campaign
- Protective Actions Research for Cyberattacks
- Federal Bureau of Investigations: Cyber Crime
- National Cyber Security Alliance

PROMOTING HEALTH AND SAFETY

The Missouri Department of Health and Senior Services' vision is optimal health and safety for all Missourians, in all communities, for life.