

EDUCATION AND TRAINING

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Cyber Threat Intelligence (CTI) for Health

CSP006

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Cyber Threat Intelligence

Healthcare and CTI

Cyber Threat Intelligence (CTI) plays a crucial role in identifying and mitigating these risks by providing actionable insights into potential threats and vulnerabilities within healthcare organizations.

Assets and Protocols in Healthcare

- **DICOM (Digital Imaging and Communications in Medicine):** DICOM is a standard for transmitting, storing, and sharing medical imaging data such as X-rays, MRIs, and CT scans. It is widely used in healthcare for the exchange of medical images between different systems and facilities.
- **PACS (Picture Archiving and Communication System):** PACS is a system used for storing, retrieving, and distributing medical images. It integrates with DICOM and provides healthcare professionals with access to patient images and related data.
- **HL7 FHIR (Health Level Seven Fast Healthcare Interoperability Resources):** HL7 FHIR is a standard for exchanging electronic healthcare information. It enables interoperability between different healthcare systems and facilitates the exchange of patient data such as medical records, lab results, and clinical observations.
- **Domain Controller - Active Directories:** Active Directory is a directory service developed by Microsoft for managing user identities, permissions, and access to resources within a network. In healthcare organizations, Active Directory is used to manage user accounts, access controls, and authentication.

Thank you

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Please send all questions to:
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