People, Process, Technology and Cyber

- The integrated path to achieving a 360° Cybersecurity Approach

- Organizations can overlook people in the race to acquire the latest technology; resulting in a lack of knowledge to implement the technology effectively

- Conversely, you can have the brightest minds in the security business, but no strategic processes in place to fully leverage the team

- Executives can apply these same pillars of IT to cybersecurity

Global Digital Health Partnership (GDHP)

- Chaired by the United States, Office of the National Coordinator for HealthIT (ONC) – Steve Posnack

- A collaborative of country governments that formed to support the worldwide implementation of digital health services

- The five work streams: policy environments, clinical and consumer engagement, cyber security, evidence and evaluation, and interoperability

- GDHP membership includes 33 Nations and 3 International Organizations

GDHP Cyber Security Workstream (CSWS)

- Focuses on producing tools that can help strengthen the security of digital healthcare systems and data

- What we've released so far….

    - **2 Cybersecurity Whitepapers**: Securing Digital Health and Cyber Security: Foundational Capabilities

    - **Medical Device Manufacturers Internet of Things Code of Conduct**: A guide for device manufacturers providing cyber best practices

- Coming soon….

    - Global Digital Health Model Security Notice

Security by Design

- The **layered development path** to achieving a 360° Cybersecurity premarket (during development)

- Requires collaboration between Executive leaders and manufacturers at the early stages of design and development

- Security-by-Design principles:

  - Strengthens security posture of digital health for customers

  - Strengthens brand reputation for developers

  - Lowers maintenance and patching costs for manufacturers