HEALTHCARE AND PUBLIC HEALTH (HPH) SECTOR

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Critical Infrastructure Sectors

- 16 Critical infrastructure sectors whose assets, systems, and networks are considered so vital to the United States that their incapacitation or destruction would have a debilitating effect on security, national economic security, national public health or safety, or any combination thereof.

- The Healthcare and Public Health Sector protects all sectors of the economy from hazards such as terrorism, infectious disease outbreaks, natural disasters and Cyber Attacks.

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Legislations and Policy Directives

- **The Presidential Policy Directive 21** on Critical Infrastructure Security and Resilience The Federal Government shall work with critical infrastructure owners and operators and Federal, state, local, tribal, and territorial (SLTT) entities to take proactive steps to manage risk and strengthen the security and resilience of the Nation's critical infrastructure

- **Presidential Executive Order 13800** to improve the Nation's cyber posture and capabilities in the face of intensifying cybersecurity threats. The order directs the Federal Government to work with state and local government and private sector partners to more fully secure critical infrastructures

- The **Cybersecurity Information Sharing Act (CISA)** designed to "improve cybersecurity in the United States through enhanced sharing of information about cybersecurity threats, and for other purposes". The law allows the sharing of Cyber Threat information between the U.S. government and technology and manufacturing companies.

Sector Specific Agency (SSA) Role for Healthcare and Public Health Sector

As specified in the The 2013 National Infrastructure Protection Plan (NIPP):

- Coordinate and collaborate with DHS and other relevant Federal departments and agencies, with critical infrastructure owners and operators, where appropriate with independent regulatory agencies, and with SLTT entities, as appropriate, to implement PPD-21

- Serve as a day-to-day Federal interface for the prioritization, collaboration, and coordination of sector-specific activities

- Carry out incident management responsibilities

- Provide, support, or facilitate technical assistance and consultations for that sector to identify vulnerabilities and help mitigate incidents, as appropriate

Sector Specific Agency (SSA)

- Each of the 16 critical infrastructure sectors has a designated Sector-Specific Agency (SSA) as identified in PPD-21

- Coordinate and collaborate with DHS and other relevant Federal departments and agencies, critical infrastructure owners and operators, and SLTT entities

- Serve as a day-to-day Federal interface for the coordination of sector-specific activities.

- Carry out incident management responsibilities consistent with statutory authority and other appropriate policies, directives, or regulations.

- Provide, support, or facilitate technical assistance and consultations for that sector to identify vulnerabilities and help mitigate incidents, as appropriate.

- Support the Secretary of Homeland Security's statutory reporting requirements by providing, on an annual basis, sector-specific critical infrastructure information.

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ASPR CIP SSA FSLTT Coordination Activities

DHS

- Threat identification & Incident Management

- Implementation of Legislative and Administrative Directives

FSLTT

- GCC CWG
- Incident Management
- Education and Training
- Cyber Risk Management

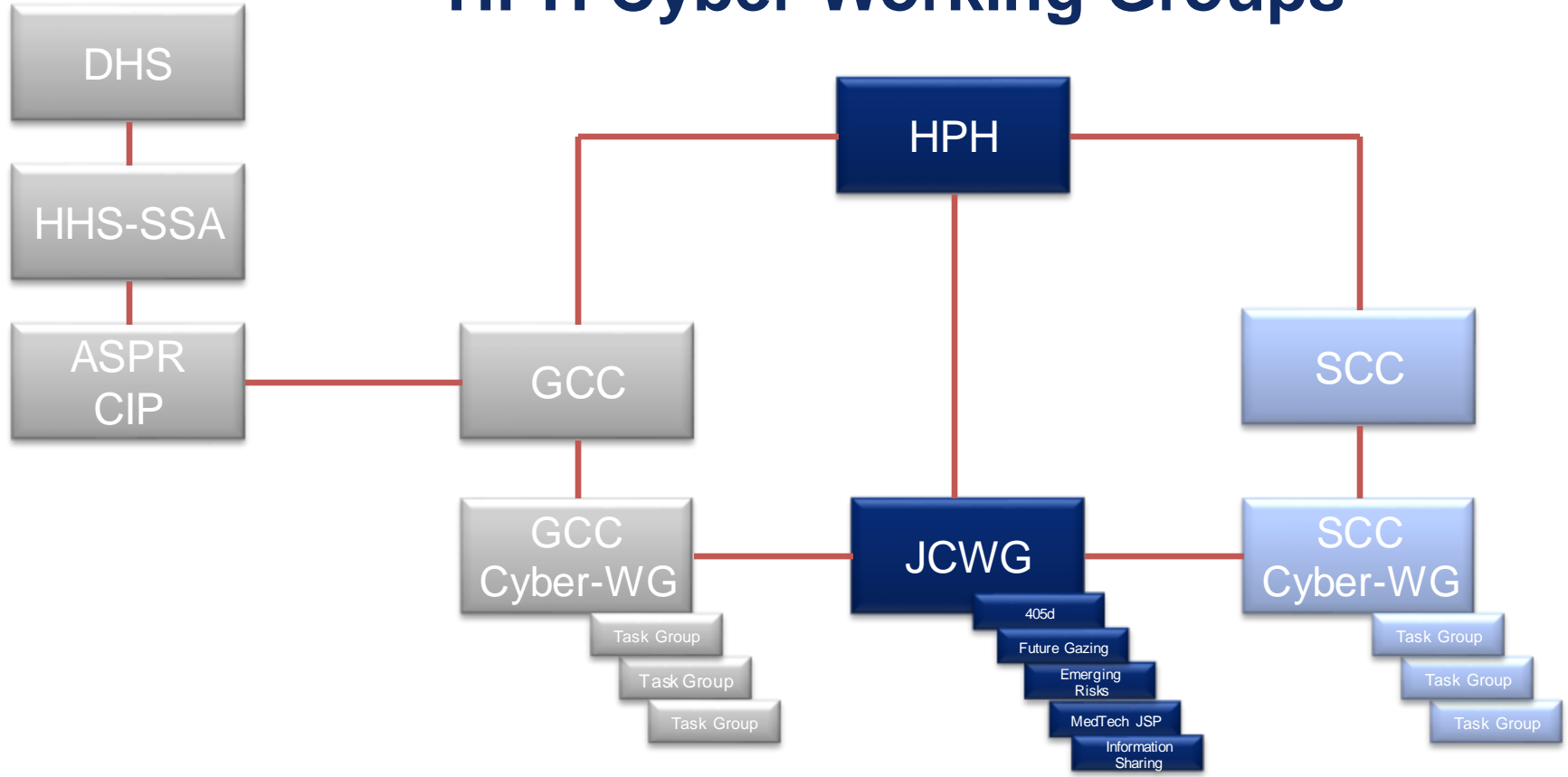## HHS Internal Coordination

- Internal Planning
- Strategy Development
- HHS CWG
- Policy Coordination
- Legislative and Executive Branch response

HPH Cyber Working Groups

Roles and Responsibilities

- HPH sector Cyber Incident Planning & Response
- Management of Public-Private Cyber Partnerships to address cyber security risks
- Establishment, engagement and coordination of task groups to address risks to the delivery of patient care from cyber security threats
- Coordination of HHS and Government councils, and cyber working groups and task groups
- Coordination of Cyber security monitoring and protection for COVID-19 critical entities
- Coordination of activities /relationships with law enforcement, DHS-CISA and NSC on Cyber related SSA responsibilities

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Links

ASPR Critical Infrastructure Home Page:
https://www.phe.gov/Preparedness/planning/cip/Pages/default.aspx
https://www.phe.gov/Preparedness/planning/cip/Pages/CIPInquiry.aspx
Email us at cip@hhs.gov

HC3 Homepage:
https://www.hhs.gov/about/agencies/asa/ocio/hc3/index.html

405d Homepage:
https://www.phe.gov/Preparedness/planning/405d/Pages/default.aspx

HPH Sector Coordinating Council Homepage
https://healthsectorcouncil.org/