HEALTH SECTOR COORDINATING COUNCIL
JOINT CYBERSECURITY WORKING GROUP

Update Report
July 2019
DELIVERABLES and ACTIVITY HIGHLIGHTS
2019 Deliverables and Activities

• June 24 Comment Letter re ONC Proposed Rule on Information Blocking
• June 17 Publication of Healthcare Industry Cybersecurity Workforce Guide
• April 3 All-Hands Meeting in San Diego hosted by member company BD; establishment of new task group initiatives
• April 4, half-day Table-Top Cyber Incident Exercise, testing information and incident response across, DPC, Pharmaceuticals and Medical Technology subsectors
• Publication (1/28/19) of Medical Technology Joint Security Plan
• Publication (12/28/18) of “Section 405(d)” Health Industry Cybersecurity Practices
Deliverables on Deck

Work Products Nearing Completion

• Health Industry Cybersecurity Matrix of Information Sharing Organizations (HIC-MISO)

• Health Industry Cybersecurity Guidance for Supplier Risk Management

• Health Industry Cybersecurity Recommendation for the Protection of Intellectual Property
New 2019 Task Groups Established

- International Engagement - Co-chairs: Dana-Megan Rossi, BD and Lenny Levy, Providence St. Josephs
- Security Clearances – Chair: Iman Joshua, CVS
- SCC Cyber Incident Roles and Responsibilities – Chair: Garrett Hagood, Coastal Bend Regional Advisory Council
- Cyber Regulatory Harmonization Review – Co-chairs: Dan Bowden, Sentara Healthcare and Zach Hornberger, Medical Imaging Technology Association
- Emerging Technology Risk Analysis – Co-chairs: Chris Tyberg, Abbott; Shawn Savadkohi, San Mateo County Health; Bob Bastani, HHS
## Cybersecurity Working Group
### 2018-19 Task Groups

(2019 Additions in Blue)

<table>
<thead>
<tr>
<th>RISK ASSESSMENT</th>
<th>SUPPLY CHAIN SECURITY</th>
<th>POLICY AND REGULATION</th>
<th>INFORMATION SHARING</th>
<th>EXERCISES</th>
<th>INCIDENT RESPONSE</th>
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<tbody>
<tr>
<td>MEDTECH SECURITY</td>
<td>TELEMEDICINE SECURITY</td>
<td>WORKFORCE DEVELOPMENT</td>
<td>FUTURE GAZING</td>
<td>INTERNATIONAL</td>
<td>REGULATORY HARMONIZATION</td>
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<tr>
<td>INTELLECTUAL PROPERTY DATA SECURITY</td>
<td>HOSPITAL CYBERSECURITY BEST PRACTICES</td>
<td>CROSS SECTOR ENGAGEMENT</td>
<td>MARKETING</td>
<td>SECURITY CLEARANCES</td>
<td>HEALTHCARE TECHNOLOGY RISK ANALYSIS</td>
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Through formation of outcome-specific task groups, focus on implementing the 2017 Healthcare Industry Cyber Security Task Force recommendations:

1. Define and streamline leadership, governance, and expectations for healthcare industry cybersecurity.
2. Increase the security and resilience of medical devices and health IT.
3. Develop the healthcare workforce capacity necessary to prioritize and ensure cybersecurity awareness and technical capabilities.
4. Increase healthcare industry readiness through improved cybersecurity awareness and education.
5. Identify mechanisms to protect R&D efforts and intellectual property from attacks and exposure.
6. Improve information sharing of industry threats, risks, and mitigations.
MEMBERSHIP HIGHLIGHTS
Membership by the Numbers

Since February 2018

- Increase from 60 to 221 voting organizational members
- 28 non-voting Advisors
- Industry association members increase from 5 to 36
- Private sector personnel members increase by 293, from 58 up to 351
- Government personnel at 58, representing 7 federal agencies and 50 personnel, and one member each from 3 state agencies; 1 city organization; and 4 Government of Canada.
• Direct Patient Care: **115 (52.04%)**
• Health Information Technology: **22 (9.95%)**
• Health Plans and Payers: **16 (7.24%)**
• Mass fatality and Management Services: **0**
• Medical Materials: **26 (11.76%)**
• Laboratories, Blood, Pharmaceuticals: **15 (6.79%)**
• Public Health: **12 (5.43%)**
• Cross-sector: **3 (1.36%)**
• Government (Fed, State, County, Local): **12 (5.43%)**
GOVERNANCE
### HSCC CYBERSECURITY WORKING GROUP
#### 2019 EXECUTIVE COMMITTEE

<table>
<thead>
<tr>
<th>NAME</th>
<th>AFFILIATION</th>
<th>ROLE</th>
<th>SUBSECTOR</th>
<th>END OF TERM</th>
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<tbody>
<tr>
<td><strong>CHAIR:</strong> TERRY RICE</td>
<td>MERCK &amp; CO.</td>
<td>CISO</td>
<td>PHARMA, LABS &amp; BLOOD</td>
<td>DECEMBER 2020</td>
</tr>
<tr>
<td><strong>VICE CHAIR:</strong> THERESA MEADOWS</td>
<td>COOK CHILDREN’S HEALTH CARE SYSTEM</td>
<td>CIO</td>
<td>DIRECT PATIENT CARE</td>
<td>DECEMBER 2020</td>
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#### DIRECT PATIENT CARE

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<tr>
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<tbody>
<tr>
<td>ERIK DECKER</td>
<td>UNIVERSITY OF CHICAGO MEDICAL CENTER</td>
<td>CHIEF INFORMATION SECURITY OFFICER</td>
<td>DECEMBER 2021</td>
</tr>
<tr>
<td>THERESA MEADOWS</td>
<td>COOK CHILDREN’S HEALTHCARE SYSTEM</td>
<td>SENIOR VICE PRESIDENT AND CHIEF INFORMATION OFFICER</td>
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#### HEALTH INFORMATION TECHNOLOGY

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<tr>
<td>TOM LEARY</td>
<td>HEALTHCARE INFORMATION &amp; MANAGEMENT SYSTEMS SOCIETY (HIMSS)</td>
<td>VICE PRESIDENT, GOVERNMENT RELATIONS</td>
<td>DECEMBER 2020</td>
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#### HEALTH PLANS AND PAYERS

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<tr>
<td>MARILYN ZIGMUND LUKE</td>
<td>AMERICAN HEALTH INSURANCE PLANS</td>
<td>VICE PRESIDENT</td>
<td>DECEMBER 2019</td>
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#### MEDICAL MATERIALS

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<tbody>
<tr>
<td>MICHAEL MCNEIL</td>
<td>PHILLIPS</td>
<td>HEAD OF PRODUCT SECURITY &amp; SERVICES OFFICE</td>
<td>DECEMBER 2019</td>
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## Pharmaceuticals, Labs and Blood

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<tr>
<th>Name</th>
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<tbody>
<tr>
<td>GREG BARNES</td>
<td>AMGEN</td>
<td>CHIEF INFORMATION SECURITY OFFICER</td>
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## Public Health

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<tr>
<td>SRI BHARADWAJ</td>
<td>UC IRVINE HEALTH</td>
<td>CHIEF INFORMATION SECURITY OFFICER</td>
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## Cross Sector

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<tr>
<td>DENISE ANDERSON</td>
<td>HEALTH ISAC</td>
<td>PRESIDENT</td>
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## AT-Large

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<tr>
<td>MARK JARRETT</td>
<td>NORTHWELL HEALTH</td>
<td>CHIEF QUALITY OFFICER, SENIOR VICE PRESIDENT &amp; ASSOCIATE CHIEF MEDICAL OFFICER</td>
<td>DECEMBER 2019</td>
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Joint Cybersecurity Working Group
Government Co-Chairs

Suzanne Schwartz
Associate Director, Science & Strategic Partnerships
Center for Devices and Radiological Health
U.S. Food and Drug Administration

Bob Bastani
Supervisory IT Specialist, Information Management
Security, Intel, and Information Management Division
Office of the Assistant Secretary for Preparedness & Response
U.S. Department of Health and Human Services

Julie Chua
Risk Management Branch Chief
HHS Office of the Chief Information Officer
QUESTIONS

https://HealthSectorCouncil.org

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