Greetings to all,

You are all invited to the 2nd ANNUAL INDIAN HEALTH SERVICE (IHS) CYBER SECURITY CONFERENCE to be held at the Mystic Lake Casino Hotel, Prior Lake, MN during 12-14 July 2010. Additionally, all your respective Tribes/Natives within your service areas are also invited to attend, so please extend the invitation accordingly.

The conference agenda is attached.

Sincerely,
RAYMOND A WILLIE
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2ND ANNUAL INDIAN HEALTH SERVICE (IHS) CYBER SECURITY CONFERENCE
JOINT CONFERENCE WITH THE IHS NORTHERN REGION TECHNOLOGY CONFERENCE

Agenda (v6)

Mystic Lake Casino Hotel
July 12–14, 2010

Monday July 12, 2010

8:00 am—8:15 am	**Welcome, Introductions, and Overview of Conference** *Timothy Defoggi, IHS Chief Information Security Officer (CISO)*
8:15 am—8:45 am	**IHS Security Program** *Timothy Defoggi, IHS CISO* The IHS DIS is responsible for ensuring the security of IHS information systems and resources, as well as the integrity and confidentiality of protected health information and personally identifiable information. This session will give an overview of the Program and its priorities, as well as discuss current challenges facing IHS.
8:45 am—9:30 am	**Status of 3-Year Plan Projects** *Juan Torrez, Management Analyst and Security Team* This presentation will provide an overview of the IHS 3-Year Cyber Security Plan, its challenges, and current progress.
9:30 am—10:00 am	**VPN/Citrix Project** *Kathryn Lewis, Enterprise Technology Services (ETS) Federal Lead* IHS is implementing a new and secure VPN solution which will significantly improve the IHS security posture and strengthen operational reliability of the IHS enterprise network. This presentation will provide an overview of the new VPN solution. (Meaningful Use Element)
10:00 am—10:15 am	**BREAK**
10:15 am—11:15 am	**Symantec Risk Automation Suite (SecureFusion)** *Timothy Bowe, Vulnerability Analyst* Symantec Risk Automation Suite, formerly Gideon SecureFusion, is an IHS-wide computer vulnerability and configuration assessment tool available to sites connected to the IHS network, including Tribal and Urban facilities. This will be an in-depth discussion and demonstration of the Risk Automation Suite discovery, compliance, reporting, and vulnerability capabilities. (Meaningful Use Element)

11:15 am—12:00 pm	**Reorganization of Information System Security Officers (ISSOs)*** *Juan Torrez, Management Analyst* One idea to improve the security posture of Area Offices and Service Units is to realign the Area ISSOs so they report directly to DIS and the CISO. Realigning Area ISSOs into the DIS infrastructure would enable a greater focus on security, effectively reducing the overall risk to IHS resources. This realignment would enable security staff to move from a reactive posture to a more proactive approach.
12:00 pm—1:15 pm	**LUNCH**
1:15 pm—1:45 pm	**Event Logging*** *Ed Stover, Logging Analyst* Proactive log analysis helps identify security incidents, policy violations, fraudulent activity, and operational anomalies. In addition, federal laws and regulations require IHS to store computer security logs in sufficient detail for an appropriate period of time. This presentation will cover potential problems and possible solutions for implementing centralized logging at IHS. (Meaningful Use Element)
1:45 pm—2:45 pm	**Intrusion Prevention*** *David Patterson, Incident Response Team (IRT) Federal Lead and Shad Malloy, Security Specialist* External threats to IHS pose significant risk to IHS data. This presentation will discuss current threats and proactive steps to intrusion prevention.
2:45 pm—3:00 pm	**BREAK**
3:00 pm—5:00 pm	**Group Breakout Sessions (Daily Topics)** Group breakout sessions will be held in small groups to discuss an issue that has been presented earlier in the day and find solutions that will best work for IHS. These "think tank" discussions will provide direction for updating the 3-Year Cyber Security Plan.

Topic	Moderator	Location
Intrusion Prevention	David Patterson and Shad Malloy	Ballroom
Event Logging	Ed Stover	Room A
Reorganization of the ISSOs	Juan Torrez	Room B

5:00 pm	**ADJOURN**

* Group Break Out Session Topic

Tuesday July 13, 2010

8:00 am—8:15 am	**Introductions/Announcements** *Timothy Defoggi, IHS CISO*
8:15 am—9:15 am	**Keynote Speaker, Cyber Security at the FDA** *Joe Albaugh, FDA CISO* Mr. Albaugh will discuss the unique challenges that face the FDA information security program and what new and innovate solutions are being implemented to secure FDA data.
9:15 am—10:00 am	**Hacking Humans** *Chris Hurley, Terrance Gareau, and Rob Collins* Hacking Humans is a live demonstration of the techniques and methods attackers use to compromise government laptops if they are used at public hotspots, such as hotels, coffee shops, and airports. Each step of the attack is detailed and includes both demonstrations and techniques that can be used to protect you and your organization from these attacks.
10:00 am—10:15 am	**BREAK**
10:15 am—11:30 am	**Panel on Medical Devices*** *Moderator – Samantha Hellmann, RPMS ISSO* Non-IT managed medical devices continue to be an issue throughout the IHS; fortunately, IHS is not the only agency facing this problem. Ms. Hellmann will lead a panel of distinguished guests from the Department of Veterans Affairs (VA) and IHS Biomedical division. Panel discussion will be held on the security risks associated with medical devices and proposed solutions. There will be a presentation on the VA's medical device isolation guide and an update will be provided on the current status of IHS medical device inventory and future tasks associated with this project.
11:30 am—12:00 pm	**Meaningful Use (MU)*** *Timothy Defoggi, IHS CISO* There are multiple security requirements that need to be met for IHS to achieve MU. This presentation will cover the two different types of requirements: 1) Agency-wide and 2) facility-specific. Mr. Defoggi will discuss how IHS is working toward meeting these requirements and what facilities will need to do to be prepared to meet MU.
12:00 pm—1:15 pm	**LUNCH**
1:15 pm—2:00 pm	**HSPD-12*** *Timothy Bowe, IAM@HHS Logical Access Control System (LACS) Lead* Mr. Bowe will be presenting a current status on HSPD-12, IAM@HHS, and 2-factor authentication. He will also discuss recent developments, including DEA decisions and their impact on MU and OMB data calls. (Meaningful Use Element)

2:00 pm—2:45 pm	**Network Security*** *Patrick Gormley, CCIE, IHS Network Federal Lead* There are several new network projects and initiatives that will greatly improve the Agency security posture. This presentation will cover several topics, including WAN encryption, network redesign, and the DMZ. (Meaningful Use Element)
2:45 pm—3:00 pm	**BREAK**
3:00 pm—5:00 pm	**Group Breakout Sessions (Daily Topics)** Group breakout sessions will be held in small groups to discuss an issue that has been presented earlier in the day and find solutions that will best work for IHS. These "think tank" discussions will provide direction for updating the 3-Year Cyber Security Plan.

Topic	Moderator	Location
Medical Devices	Samantha Hellman	Ballroom
Network Security	Patrick Gormley	Ballroom
HSPD-12	Timothy Bowe	Room A
Meaningful Use	Timothy Defoggi	Room A

5:00 pm	**ADJOURN**

Wednesday July 14, 2010

8:00 am—8:05 am	**Introductions/Announcements** *Timothy Defoggi, IHS CISO*
8:05 am—8:20 am	**Overview of the Computer Security Incident Response Center (CSIRC)** *Michael Cox, Director, CSIRC* This presentation will provide a brief overview of the CSIRC, a project history, and current status.
8:20 am—8:45 am	**IHS Tools Workshop** *Shad Malloy, Security Specialist and Rudy Martinez, IRT* This workshop will discuss the functionality and use of new IHS tools, VisiWave and CoreImpact. (Meaningful Use Element)
8:45 am—10:00 am	**CSIRC Tool Workshop** This workshop will cover the tools that will be deployed HHS-wide and the best way to deploy these tools at IHS to ensure there will be no impact on patient care. There will be several speakers including a representative from ArcSight and the HHS engineer dedicated to NetWitness. (Meaningful use Element)
10:00 am—10:15 am	**BREAK**
10:15 am—12:00 pm	**CSIRC Tool Workshop, Continued**
12:00 pm—1:15 pm	**LUNCH**
1:15 pm—2:00 pm	**CSIRC Tool Workshop Wrap-up**
2:00 pm—2:20 pm	**OIG Tools and Techniques for Identifying Malware** *Special Agent (SA) Bill Tydeman* SA Tydeman will demonstrate OIG tools used and designed for finding viruses, Trojans, and other evidence of intrusions.
2:20 pm—2:30 pm	**Closing Remarks** *Timothy Defoggi, CISO*
2:30 pm	**ADJOURN**

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