

Minutes

<u>MEETING NAME</u>	WG-14																							
<u>MEETING PLACE</u>	GoToMeeting																							
<u>DATE & TIME</u>	Tuesday, July 27, 2021, 9:00 AM - 10:00 AM EDT																							
<u>PRESIDING OFFICERS</u>	Lawrence Tarbox, CHAIR, AAPM/Univ. of Arkansas for Medical Sciences Rob Horn, CHAIR, Fairhaven Technologies																							
<u>VOTING MEMBERS PRESENT</u>	<table> <tr> <td>AAPM/Univ. of Arkansas for Medical Sciences</td> <td>Tarbox, Lawrence</td> </tr> <tr> <td>Agfa HealthCare Inc.</td> <td>Jacqmein, Bill</td> </tr> <tr> <td>Fairhaven Technologies</td> <td>Horn, Robert</td> </tr> <tr> <td>GE Healthcare</td> <td>Hillyer, Matthew</td> </tr> <tr> <td>JIRA</td> <td>Yomoda, Akihiro</td> </tr> <tr> <td>Medical Image Standards Association of Taiwan</td> <td>Lien, Chung-Yueh</td> </tr> <tr> <td>Siemens Healthcare GmbH</td> <td>von Stockhausen, Hans-Martin</td> </tr> </table>		AAPM/Univ. of Arkansas for Medical Sciences	Tarbox, Lawrence	Agfa HealthCare Inc.	Jacqmein, Bill	Fairhaven Technologies	Horn, Robert	GE Healthcare	Hillyer, Matthew	JIRA	Yomoda, Akihiro	Medical Image Standards Association of Taiwan	Lien, Chung-Yueh	Siemens Healthcare GmbH	von Stockhausen, Hans-Martin								
AAPM/Univ. of Arkansas for Medical Sciences	Tarbox, Lawrence																							
Agfa HealthCare Inc.	Jacqmein, Bill																							
Fairhaven Technologies	Horn, Robert																							
GE Healthcare	Hillyer, Matthew																							
JIRA	Yomoda, Akihiro																							
Medical Image Standards Association of Taiwan	Lien, Chung-Yueh																							
Siemens Healthcare GmbH	von Stockhausen, Hans-Martin																							
<u>VOTING MEMBERS ABSENT</u>	<table> <tr> <td>American College of Radiology</td> <td>Jordan, Matt*</td> </tr> <tr> <td>Canon Medical Systems USA, Inc.</td> <td>Nitsche, Scott*</td> </tr> <tr> <td>Center for Medical Device Standardization Administration,CFDA</td> <td>Zheng, Jia*</td> </tr> <tr> <td>Hologic Inc.</td> <td>Garrett, Jeff*</td> </tr> <tr> <td>Konica Minolta Healthcare Americas, Inc.</td> <td>Laconti, Michael*</td> </tr> <tr> <td>OFFIS - Institute for Information Technology</td> <td>Eichelberg, Marco*</td> </tr> <tr> <td>PHC co.,Ltd</td> <td>Watanabe, Katsuya*</td> </tr> <tr> <td>Philips</td> <td>Kokx, Ben*</td> </tr> <tr> <td>PixelMed Publishing</td> <td>Clunie, David*</td> </tr> <tr> <td>RPS</td> <td>Strassner, Brett*</td> </tr> <tr> <td>Stryker Communications</td> <td>Cochran, Corey</td> </tr> </table>		American College of Radiology	Jordan, Matt*	Canon Medical Systems USA, Inc.	Nitsche, Scott*	Center for Medical Device Standardization Administration,CFDA	Zheng, Jia*	Hologic Inc.	Garrett, Jeff*	Konica Minolta Healthcare Americas, Inc.	Laconti, Michael*	OFFIS - Institute for Information Technology	Eichelberg, Marco*	PHC co.,Ltd	Watanabe, Katsuya*	Philips	Kokx, Ben*	PixelMed Publishing	Clunie, David*	RPS	Strassner, Brett*	Stryker Communications	Cochran, Corey
American College of Radiology	Jordan, Matt*																							
Canon Medical Systems USA, Inc.	Nitsche, Scott*																							
Center for Medical Device Standardization Administration,CFDA	Zheng, Jia*																							
Hologic Inc.	Garrett, Jeff*																							
Konica Minolta Healthcare Americas, Inc.	Laconti, Michael*																							
OFFIS - Institute for Information Technology	Eichelberg, Marco*																							
PHC co.,Ltd	Watanabe, Katsuya*																							
Philips	Kokx, Ben*																							
PixelMed Publishing	Clunie, David*																							
RPS	Strassner, Brett*																							
Stryker Communications	Cochran, Corey																							

OTHERS PRESENT

ACR	Bialecki, Brian	Observer
By Light Professional Services	Moehrke, John	Observer
Canon Medical Systems Europe BV	Knight, Keith	Observer
GE Healthcare	Nichols, Steven	Alt-Voting
Philips	Sonar, Nikhilesh	Observer
Siemens Healthineers	Zhao, Yufan	Observer

DICOM SECRETARIAT

Carolyn Hull, MITA
Zack Hornberger, MITA

1 CALL TO ORDER AND REVIEW OF ANTI-TRUST RULES AND DICOM PATENT POLICY

The meeting was called to order. Staff reminded members of the [Guidelines for Conducting NEMA Meetings](#) and Patent Disclosure Policy that are found here: <https://www.dicomstandard.org/patent>.

2 WELCOME/ATTENDANCE/INTRODUCTION

The attendance was taken.

3 REVIEW AND APPROVE AGENDA

The agenda was reviewed and approved.

4 REVIEW MINUTES

The minutes of the previous meeting were reviewed and approved (June and May)

5. Hot issues that have come up since the last WG-14 tcon (all)

a. HHS Alert

- b. Security**-This section needs to be updated on the website. Should have more—relevant links, FAQ items, etc. The group to review. Link to the press releases—at present, these are security-related.

Action: The group to update these.

6. DSC preparation-No new work items or other updates.

7. FIDO discussion- <https://fidoalliance.org/fido-alliance-creates-new-onboarding-standard-to-secure-internet-of-things-iot/> - agenda for next month-

<https://trussed.dev/blog/trussed-announcement/>

If interested in provisioning, please get involved.

8. BCP 195- Review this topic. Lawrence will send a CP to WG-6.

9. SIIM/Educational update- Lawrence has been invited to act as DICOM liaison to subcommittee on security. Participated in their meeting last week. It is related to the hackathon committee. They would be interested in acting as an educational output and would be happy to have us contribute.

10. Collaborative white papers (review Carolyn Hull proposal to add them under the Security page)

Development of shelf-ready content-

This project still holds a high priority as it’s important for DICOM & MITA to have these resources.

- Concept description:
- Develop a series of short documents – stories – around 700 words that can be posted on DICOM website as FAQ-type info and able to send to have these short pieces at the immediate ready when some issue blows up and media and others request written feedback with an ASAP timeline.
- **Audience:** These are not meant to be technical engineering papers. These are something a product manager or a regulator would read. ~700 words is about the length of an opinion piece, be able to give to media and use in an FAQ.

Topic / Title	Content to be included	Lead
<i>“Why doesn’t DICOM mandate security”</i>	<ul style="list-style-type: none"> - Possible content: DICOM is not a regulatory body - Not always the best fit solution for a particular organization 	Rob
<i>“How can I tell if my system is exposed?”</i>	<ul style="list-style-type: none"> - We describe how to do it. 	Hans v on tcon 2019-12-17
<i>“How to turn on encryption and why”</i>	<ul style="list-style-type: none"> - Different for modalities and PACs 	Hans v on tcon 2019-12-17
<i>“How an administrator could use SHODAN to find leaks”</i>	<ul style="list-style-type: none"> - “You’ve heard about all of those exposed DICOM ports, you can find out if any of yours are exposed at your institution. Enter info into Shodan & it will tell you the open ports and IP addresses...” - Can be tricky if have dynamic IPs and such, but at least give them guidance 	Can add these to the DICOM website when complete and discuss with SIIM.
<i>“Hey administrator, have you looked at X / have you considered...?”</i>	<ul style="list-style-type: none"> - DICOM is not responsible for the deployment. We don’t want to come across as defensive, rather, explain what the reader can do 	

<p><i>“What to put in an RFP”.</i></p>	<ul style="list-style-type: none"> - Ensure content doesn't stray into anti-trust territory. We think we can include content that is general, but helpful. - Maybe just include hyperlinks to sections? Call out the preamble, gives the mindset, intent – this could turn into a nice short piece 	
<p><i>One-Pager Checklist</i></p>	<ul style="list-style-type: none"> - Audience: For administrators, including PACS and CISOs. - Include a short, focused list, a one pager/check-list for PACS Admins and only coming from the DICOM side (noting which may be DICOM-only and which may need to be DICOM-MITA jointly developed) - The content and goal are to aim end users at NSA Manageable Network paper - Example: The real basics, Step 1: the real danger is connected to your network, many do not realize that they have holes, know your use case - Status: The WG started a draft on the call (2019-12-17). 	

5 Profile/standardizing a user authentication scheme, re: 2FA -Did not discuss.

6 NSA Manageable Network paper Did not discuss.

- Status update:

7. New business: FHIR AuditEvent: <https://confluence.hl7.org/display/SEC/2021-07-26+FHIR-Security+Meeting+Agenda>

<https://ldapwiki.com/wiki/Common%20Event%20Format>

Action: Please review and join the HL7 call if able and interested.

Action: Also review Steve N.'s CP draft.

http://dicom.nema.org/medical/dicom/current/output/chtml/part15/sect_A.5.3.4.html

<http://securitycards.cs.washington.edu/cards.html>

8. DATE AND TIME OF NEXT MEETINGS

The next face to face meeting and any teleconferences of the committees can be proposed.

Tuesday, August 24, 2021, 9:00AM ET

9. ADJOURN- 10:05AM

<u>NEMALINK CODE</u>	09-wg14
<u>SUBMITTED BY</u>	Hull, Carolyn
<u>SUBMITTED ON</u>	8/23/21
<u>LEGAL REVIEW</u>	9/7/21
<u>UPLOAD LOCATION</u>	Enter upload location.