



DICOM Secretariat/MITA

1300 North 17th Street, Suite
900

Arlington, VA 22209, USA

<http://www.dicomstandard.org/>

dicom@dicomstandard.org

Minutes

MEETING NAME WG-14

MEETING PLACE

DATE & TIME Friday, January 7, 2021, 9:00 AM - 10:00 AM EDT

PRESIDING OFFICERS Lawrence Tarbox, CHAIR, AAPM/Univ. of Arkansas for Medical Sciences
Rob Horn, CHAIR, Fairhaven Technologies

VOTING MEMBERS

PRESENT

AAPM/Univ. of Arkansas for Medical Sciences	Tarbox, Lawrence
Agfa HealthCare Inc.	Jacqmein, Bill
Fairhaven Technology	Horn, Robert
GE Healthcare	Nichols, Steven
JIRA	Yomoda, Akihiro

VOTING MEMBERS ABSENT

American College of Radiology	Jordan, Matt*
Canon Medical Systems USA, Inc.	Nitsche, Scott*
Center for Medical Device Standardization Administration,CFDA	Zheng, Jia*
GE Healthcare	Hillyer, Matthew*
Hologic Inc.	Garrett, Jeff*
Konica Minolta Healthcare Americas, Inc.	Laconti, Michael*
Laitek Inc.	Sluis, Douglas*
Medical Image Standards Association of Taiwan	Lien, Chung-Yueh
OFFIS - Institute for Information Technology	Eichelberg, Marco*
PHC co.,Ltd	Watanabe, Katsuya

Philips
PixelMed Publishing
RPS
Siemens Healthcare GmbH
Stryker Communications

Kokx, Ben
Clunie, David
Strassner, Brett
von Stockhausen, Hans-Martin
Cochran, Corey

OTHERS PRESENT

By Light Professional Services
Canon Medical Systems Europe BV
Philips India

Moehrke, John
Knight, Keith
Patchi Prasath S, Arul

DICOM SECRETARIAT

Carolyn Hull, 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 (5 minutes for 1 &2 -end 9:05)- The group was welcomed to the meeting.

3 REVIEW AND APPROVE AGENDA (5 minutes-end 9:10)

The agenda was reviewed and approved.

4 REVIEW MINUTES (10 minutes-end 9:20)

The minutes of the previous meeting (11/16) were reviewed and approved.

5. Hot issues that have come up since the last WG-14 tcon (all) (10 minutes-end 9:30)

a. **Log4j**- Nothing special for DICOM ; more issues for applications.

6. BCP Update supplement- (5 minutes)- (Rob Horn/Larry Tarbox)- (9:40)- Supplement approved at DSC meeting @ RSNA as a new work item.

Action: Lawrence to draft and will discuss during next meeting, Jan 25. Start by drafting as a rename v. retire and replace. This may change after WG-6 input to retire/replace.

Action: Add to meeting after Japanese Security meeting in June to see if anything needs to be updated on this.

Question-Would like to know: Is it a compatible or incompatible? Do we need to retire the older profile and create a new one?

7. New CP to clarify audit encoding for media (Rob Horn)-9:50- Will be submitted during next WG-6. We are still working on defining the program.

- 8. **CP 2148-Clarify Audit Trail Messages-** Review of this CP. On WG-6 agenda.
- 9. **FHIR AuditEvent- has radically changed:** <http://build.fhir.org/auditevent.html> – Of note, FHIR AuditEvent is inspired by DICOM audit message. Under HL7 governance, will evolve as HL7 comes up with persuasive arguments.

If want to discuss with John, contact. You may also put in a change request-JIRA link as at the bottom of the page. If need an account (the same as HL7-Confluence).

R5 will begin going into ballot this winter or spring. Late 2023 or early 2024 publication.

- 10. **CP-2191-Correct Part 17 Audit Message Example** (5 minutes) (Steve Nichols)-Did not discuss.

- 11. **SIIM/Educational update-** (5 minutes)- Did not discuss

- 12. **Supplement 209-** (5 minutes)- Did not discuss

13. Collaborative white papers

Development of shelf-ready content-

- 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

<p><i>“How an administrator could use SHODAN to find leaks”</i></p>	<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 	<p>Can add these to the DICOM website when complete and discuss with SIIM.</p>
<p><i>“Hey administrator, have you looked at X / have you considered...?”</i></p>	<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.

6 NSA Manageable Network paper

- **Status update:**

7. New business:

8. DATE AND TIME OF NEXT MEETINGS

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

Tuesday, January 25, 9:00AM US ET

Tuesday, February 22, 9:00AM US ET

9. ADJOURN-

<u>NEMALINK CODE</u>	09-wg14
<u>SUBMITTED BY</u>	Hull, Carolyn
<u>SUBMITTED ON</u>	2/18/22
<u>LEGAL REVIEW</u>	
<u>UPLOAD LOCATION</u>	Enter upload location.