



DICOM Secretariat/MITA
 1300 North 17th Street, Suite
 900
 Arlington, VA 22209, USA
<http://www.dicomstandard.org/>
dicom@dicomstandard.org

Minutes

| | | |
|--------------------------------------|--|---|
| <u>MEETING NAME</u> | WG-14 | |
| <u>MEETING PLACE</u> | | |
| <u>DATE & TIME</u> | Tuesday, January 25, 2022, 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> | AAPM/Univ. of Arkansas for Medical Sciences Agfa HealthCare Inc. Fairhaven Technology GE Healthcare JIRA Philips India | Tarbox, Lawrence Jacqmein, Bill Horn, Robert Hillyer, Matthew Yomoda, Akihiro Patchi Prasath S, Arul |
| <u>VOTING MEMBERS ABSENT</u> | American College of Radiology Canon Medical Systems USA, Inc. Center for Medical Device Standardization Administration,CFDA Hologic Inc. Konica Minolta Healthcare Americas, Inc. Laitex Inc. Medical Image Standards Association of | Jordan, Matt* Nitsche, Scott* Zheng, Jia* Garrett, Jeff* Laconti, Michael* Sluis, Douglas* |

Taiwan
OFFIS - Institute for Information
Technology
PHC co.,Ltd
Philips
PixelMed Publishing
RPS
Siemens Healthcare GmbH
Stryker Communications

Lien, Chung-Yueh
Eichelberg, Marco
Watanabe, Katsuya*
Kokx, Ben*
Clunie, David*
Strassner, Brett*
von Stockhausen, Hans-Martin
Cochran, Corey*

OTHERS PRESENT

FUJIFILM Corporation
GE Healthcare
Philips
Philips

Murata, Masao, Observer
Nichols, Steve, Alt-Voting
Hodges, Glen, Observer
Sonar, Nikhilesh, 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 (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 were reviewed and approved.

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

The minutes of the previous meeting (1/7) were reviewed and approved.

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

a. Log4j- FYI.

b. FYI: <https://www.techrepublic.com/article/personal-identifying-information-for-1-5-billion-users-was-stolen-in-2021-but-from-where/>

c. <https://www.bleepingcomputer.com/news/security/fbi-hackers-sending-malicious-usb-drives-and-teddy-bears-via-usps/>

6. **BCP Update supplement-** (5 minutes)- (Rob Horn/Larry Tarbox)- (9:40)- The draft is in progress. Rob Horn- has one assignment completed. How many people have referenced the BCP profiles we added and how have they referenced them? Do we rename, retire, what to do with the existing profiles?

Discussed feedback from JIRA and JAHIS. See slides. Request to update the existing profile.

Action: Lawrence Tarbox to continue with draft updating the existing profile, only retiring one downgrade-able profile

We are on the agenda for the March WG-6 meeting for a first read.

7. **New CP to clarify audit encoding for media** (Rob Horn)-9:50- Action items CP assigned 2207

Action items: (Horn): 1.) Describe relevant use cases. 2) Propose definition of passive object that corresponds to media. Cover at least film, DVD, USB storage. 3) Write new text to describe how media are labeled and described.

8. **CP 2148-Clarify Audit Trail Messages-** Did not receive any comments- moved onto the ballot.

9. **CP 2040- FYI-** Print labeling- putting some items back to print. Film is still used in China. In the ballot. Add it to a chart. This CP chart is updating.

10. **SIIM/Educational update-** (5 minutes)- This is moving forward. There were some discussions with SIIM staff and DICOM members/staff. SIIM has training materials for DICOM-from Herman Oostervijk to run courses.

11. **Supplement 209-** (5 minutes)-

12. **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 |
|---------------|------------------------|------|
|---------------|------------------------|------|

| | | |
|---|--|---|
| <p><i>“Why doesn’t DICOM mandate security”</i></p> | <ul style="list-style-type: none"> - Possible content: DICOM is not a regulatory body - Not always the best fit solution for a particular organization | <p>Rob</p> |
| <p><i>“How can I tell if my system is exposed?”</i></p> | <ul style="list-style-type: none"> - We describe how to do it. | <p>Hans v on tcon 2019-12-17</p> |
| <p><i>“How to turn on encryption and why”</i></p> | <ul style="list-style-type: none"> - Different for modalities and PACs | <p>Hans v on tcon 2019-12-17</p> |
| <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, 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> | 3/2/22 |
| <u>UPLOAD LOCATION</u> | Enter upload location. |