

	Jeff	Anders	GE Healthcare	Observer
	Karl-Heinz	Fleischer	GE Healthcare	Observer
	Hiroshi	Kanamori	GE Healthcare	Alt. Voting
	Steven	Nichols	GE Healthcare	Observer
	Jouke	Numan	GE Healthcare	Observer
	Charles	Parisot	GE Healthcare	Alt. Voting
	Francisco	Sureda	GE Healthcare	Observer
	Elliott	Lavy	Harris Computer Corporation	Observer
	Takuro	Ono	Hitachi Medical Corporation	Observer
	Arnaud	De Kelper	Hologic Inc.	Observer
	Jeff	Garrett	Hologic Inc.	Voting
	John	Giese	Innolitics, LLC	Observer
	Ravindran	Padmanabhan	Innowave Healthcare Pvt Ltd.	Observer
	Lutz	Vorwerk	Institut fur Telematik	Observer
	Jörg	Riesmeier	IT Consultant	Observer
	Gunter	Zeilinger	J4Care GmbH	Observer
	ISAO	Haga	Jira	Observer
	Akihiro	Yomoda	JIRA	Voting
	Thomas	Guiot	Jules Bordet Institute	Observer
	Tetsuya	Iwata	Konica Minolta Corporation	Alt. Voting
	Hitoshi	Yoshimura	Konica Minolta Medical & Graphic, Inc.	Alt. Voting
	Michael	Laconti	Konica Minolta Medical Imaging USA, Inc.	Voting
	Harry	Solomon	Laitek	Observer
	Douglas	Sluis	Laitek Inc.	Voting
	Bronson	Hokuf	Laurel Bridge Software, Inc.	Observer
	T. Roger	Keane	Laurel Bridge Software, Inc.	Observer
	Peyman	Najmabadi	Leica Biosystems Inc.	Observer
	Aaron	Stearrett	Leica Biosystems Inc.	Observer
	Zsolt	Hegyí	Mediso Medical Imaging Systems	Observer
	Zack	Hornberger	MITA	Observer
	Luiza	Kowalczyk	MITA	Observer
	Lisa	Spellman	MITA	Observer
	Peter	Weems	MITA	Observer
	Yueh-Hsun	Shih	National Yang Ming University	Observer
	Marco	Eichelberg	OFFIS - Institute for Information Technology	Voting

	Michael	Onken	Open Connections GmbH	Observer
	Katsuya	Watanabe	PHC co.,Ltd	Voting
	Elisabeth	George	Philips	Alt. Voting
	Ben	Kokx	Philips	Voting
	Joe	Luszcz	Philips	Observer
P	Nikhilesh	Sonar	Philips	Observer
	Vinayachandra	Aithala	Philips India	Observer
	Jeroen	Medema	Philips Intellectual Property and Standards	Alt. Voting
P	David	Clunie	PixelMed Publishing	Voting
	Michael	Owens	RefleXion Medical	Observer
	Masuyoshi	Yachida	Ricoh Corporation	Observer
	Rex	Kerr	rk-logix, inc	Observer
	Pim	Philipse	Rogan-Delft BV	Observer
	Angeline	Cosca	Sdmi	Observer
	Dezheng (Bruce)	Li (Lee)	Shanghai United Imaging Healthcare	Observer
	Andreas	Klingler	Siemens Healthcare GmbH	Alt. Voting
	Hans-Martin	von Stockhausen	Siemens Healthcare GmbH	Voting
	Nikolaus	Wirsz	Siemens Healthcare GmbH	Observer
	Mohammed	Aleem	Siemens Healthineers	Alt. Voting
	Stephen	Vastagh	Standards Management Company	Observer
	Corey	Cochran	Stryker Communications	Voting
	Damien	Lerat	SuperSonic Imagine	Alt. Voting
	Keith	Knight	Toshiba Medical Visualisation Systems	Observer
P	Lawrence	Tarbox	University of Arkansas for Medical Sciences	Voting
	Nathan	Cross	University of Washington Medical Center	Observer
	Sebastian	Korber	VISUS Technology Transfer GmbH	Observer
	Jonathan	Whitby	Vital Images, Inc.	Observer
	Nicholas	Pons	VITEC Multimedia	Observer
	David	Kreda	Microsoft	Guest
	Josh	Mandel	Microsoft	Guest

1. Opening

- 1.1 Open the meeting and roll call.
- 1.2 Review of antitrust and patent rule.
- 1.3 Agenda review and approval. Agenda was approved.
- 1.4 Review of minutes from 23 January 2019 with minor spelling edits as noted.

2. Member survey – brief FYI (Lisa)

- Lisa showed a draft survey to be sent to WG-14 members. The goal of the survey is to better understand member interest and needs for WG-14 activities. We would like to increase member involvement in projects, so we want to understand what activities are of most and least interest to members. We will ask all members to please complete the survey so that we have a good sense of how to focus WG-14 topics.

3. Presentation: Josh Mandel, Microsoft, presentation, Patient-Centric Imaging Data Sharing

- Showing slides based on <http://bit.ly/bof-s4s>
- Approximately 30-40 min presentation with Q&A
- Josh welcomes questions and feedback, he may be contacted at the email address below jmandel@microsoft.com

4. Discussion: Encryption of ZIP files for DICOMweb:

- WG27 chair Brad Genereaux joined today's call to review the Encryption of ZIP files for DICOMweb Supplement due for presentation to WG06 at its March meeting.
- His presentation is in today's meeting folder.
- Discussion included the following:
 - Who provides the key / password
 - Regardless of who provides (user or client) how is it provided?
- It was noted that this is a larger problem that cannot be solved by DICOM

5. Sup/209, Updating DICOM Conformance Template: Rob and Lawrence attended the WG31 tcon on 21 January for a review of proposed edits and open questions on the current working Sup/209 document.

- Found dated and missing content in part 15, part 4 and other places, so there is a long list of things to fix.
- Discussion about possibly retiring certain sections such as digital signature. If we did so, will need an NWIP to retire, a CP is not enough.

<Action/Next Steps>

- Make a plan to address issues in Sup/209
- Draft retirement proposal(s) – **need volunteers to assist!**
- **Note:** *We did not have time to review on the Feb call, but we will be recruiting volunteers via email (please look for your invitation to contribute) and will discuss in March.*

Educational outreach, collaboration and other resources

6. Next steps: Develop a white paper based on NSA Manageable Network Plan as a joint project with MITA

- Status: Zack Hornberger, MITA presented the concept to MITA Cybersecurity Group, who approved and was pleased at the offer. MITA will help to produce and promote.
- Link to draft: See Rob Horn draft in today's meeting folder.
- Link to NSA site: <https://apps.nsa.gov/iaarchive/search.cfm?criteria=manageable+network+plan>

<Action/Next Steps>

- Make a plan to develop the paper
- **Need volunteers to assist!** Please indicate your interest, this paper will get good circulation amongst MITA membership and social media more broadly

Note: We did not have time to review on the Feb call, but we will be recruiting volunteers via email (please look for your invitation to contribute) and will discuss in March

7. Possible response to Rik Primo article “Cybersecurity in Medical Imaging-NovDec-2018.p29-32”

- Security is a site problem that involves policies and procedures and discussed MDS2, it didn't mention DICOM or HL7 FHIR or IEEE11073 or TLS or TCP.
- It was suggested that DICOM WG14 could submit a response or article with the focus: For some of the issues, DICOM solves these 1, 2, 3...

Action/Next steps:

- Niki Wirsz (Siemens) asked Hans-Martin to see if anyone at Siemens might be interested to provide a response to the article.

8. Use of ACME certificates at Connectathons, IHE ITI profile proposal

- A proposal was sent to Eric Poiseau, Technical Manager, European Connectathon and Steve Moore, Technical manager, NA Connectathon. Steve and John Moehrke requested more info and pushed back a bit. They would like to better understand the need and value. Secure communications have not taken off (1) users don't know to ask for it (2) Vendors not pushing it
- There was a discussion on January's call regarding ACME Certificates and other methods.

Action/Next steps:

- Rob and Lawrence will do a bit more thinking and put together additional documentation.
- They might also draft a white paper. *Continue discussion on the March/April tcons*

9. Other topics identified as topics of interest to discuss

- Security announcements, if any
- HIMSS2020: Expand on white paper:
 - Discuss potential abstract content.
 - Submission deadline, look at what had to do for 2019 so plan for 2020
 - <https://www.himss.org/health-it-education/global-conference/proposal>
 - Moved to the March meeting to discuss.

10. Agenda planning discussion: What would members like to cover the on the coming calls?

- Review during March tcon based on early survey feedback

11. New Business

- No new business was presented.

12. Old Business

- No old business was presented.

13. Next Meetings – tcons (3rd Wed each month, 9-10amUS_ET)

Wed 20 March 2019

<https://global.gotomeeting.com/join/464892365>

Wed 17 April 2019

<https://global.gotomeeting.com/join/607509565>

Wed 15 May 2019

<https://global.gotomeeting.com/join/118956565>

14. Next Meetings - F2F

- None scheduled at this time.

15. Adjournment

The call adjourned at 10am US ET. Report prepared by Lisa Spellman, DICOM General Secretary.

Reviewed by MITA/NEMA legal counsel: CRS, March 8, 2019.

General carry-over items for consideration when there is time

Discussion in the industry: Is consent the right model? (Rob)

- Pre-reading:
- https://en.wikipedia.org/wiki/Onora_O%27Neill
- <http://www.bbc.co.uk/radio4/reith2002/>
- These are a series of lectures. The discussion is more philosophical in nature and is essentially asking “are we doing this the right way” such as Opt-In versus Opt-out
- The problem of using consent for privacy & security. Many say that consent is the wrong model.