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MINUTES

DICOM WG-23: Artificial Intelligence/Application Hosting

Date and Time: 3 August 2021 | 11:00am – 12:00pm US ET

Presiding Officers: Gianluca Paladini, Industry Co-Chair
Lawrence Tarbox, User Co-Chair

DICOM Secretariat: Shayna Knazik, DICOM/MITA

Voting Members Present:

AAPM/Univ. of Arkansas for Medical Sciences
ACR/Northwestern Memorial Hospital
Canon
DICOM/MITA
GE Healthcare
Siemens Healthineers

Represented by:

Lawrence Tarbox
Brian Bialecki
Kevin O'Donnell
Shayna Knazik
Chris Lindop
Gianluca Paladini

Voting Members Not Present:

*Argentix
*Carl Zeiss Meditec
DesAcc EMEA
*Medical Image Standards Association of Taiwan
*NVIDIA
*PixelMed
*Philips
*Sectra
*VISUS

Represented by:

Elliot Silver
Régis Deshayes
Graham King
Chung-Yueh Lien
Brad Genereaux
David Clunie
Jeroen Medema
Daniel Forsberg
Marc Kämmerer

*Not present at two consecutive meetings and therefore not counted for quorum during this tcon

Others (Observers & Alt-voting) Present:

Cerner Corporation
DICOM/MITA
GE Healthcare

Represented by:

Dennis Stuhlman, Observer
Carolyn Hull, Alt. Voting
Steve Nichols, Alt. Voting

Intel Corporation
MITA
Roche Tissue Diagnostics
Siemens Healthineers
Siemens Healthineers
vRad

Doug Bogia, Observer
Zack Hornberger, Observer
Uwe Horchner, Observer
Joerg Illmann, Observer
Srividya Rajamani, Alt. Voting
Deke Weinblatt, Observer

1. Opening

- 1.1. Welcome and roll call: the teleconference was called to order and a quorum was present.
- 1.2. DICOM Antitrust and patent rules were reviewed.
- 1.3. The agenda was reviewed and approved.
- 1.4. The minutes from 2021-07-06 were reviewed and approved.

2. Supplement 224: Service Discovery and Control

- 2.1. Trial implementation feedback from DICOM's Executive Committee: As long as it's not vendor specific, we are able to run trial implementations on this Supplement with other members of the WG.
- 2.2. Feedback from WG-27: the biggest takeaway from the discussion with WG-27 was how to handle changes like host name changes are handled if this gets implemented. How would changes in other Standards and things that are referred to here in the Supplement handled and will it cause breaking changes. Brian has begun addressing this in the draft Supplement.
- 2.3. Brian reviewed other WG-23 feedback like deleting "musts" and "shalls" from scope and field of application, and changing all other "musts" to "shalls". Kevin noted that we need to talk to OAM to see how much they would like to mirror this information into their specs.
 - **Standing Action as the Supplement develops:** Brian to confirm with OAM that their intention, other than profiling, will never be used for service workloads. If they say yes, then hopefully they will put this in their specs.
- 2.4. Shayna confirmed with Carolyn that Brian is on the next WG-14 and WG-31 teleconferences to get their feedback on Sup224.
- 2.5. Brian is planning to present Sup224 at the January WG-06 meeting for Public Comment. In the meantime he will get the feedback from the other WG's then restructure some of the documentation, and will keep reporting back to the group about open issues and other to-do items to crystallize content.

3. Old or New Business: none at this time.

4. Next meetings – tcons:

- 4.1. Current schedule: Every other Tuesday, usually 11am – 12pm US ET, unless schedule conflicts or additional calls are needed. Next calls:
 - August 17th

- ****Need to skip August 31st due to WG-06 meeting****
- September 14th

5. Adjournment: the call was adjourned at 11:58am US ET.

Prepared and submitted by Shayna Knazik
Reviewed by counsel 8/11/21