OMG Cloud Working Group Virtual Meeting -- 28 Sep 2021

1. Attendees

The meeting was attended by 14 people, listed below. Not all were present all the time.

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<tr>
<th>Badge</th>
<th>Name</th>
<th>Company</th>
<th>Email</th>
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<tbody>
<tr>
<td></td>
<td>Troy Anderson</td>
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<tr>
<td></td>
<td>Claude Baudoin</td>
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<td>493</td>
<td>Chuck Byers</td>
<td>Industrial Internet Consorium</td>
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<td></td>
<td>Heather Crondahl</td>
<td>Open Civic Foundation</td>
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<td></td>
<td>Hannah Day</td>
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<td>David Harris</td>
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<td>Shamun Mahmud</td>
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<td>Janice Reese</td>
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<td>Lisa Schenkewitz</td>
<td>IBM</td>
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<td></td>
<td>Bruce Speyer</td>
<td>Texas DIR</td>
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<td></td>
<td>Mick Talley</td>
<td>University Bank</td>
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<tr>
<td></td>
<td>Steven Woodward</td>
<td>Cloud Perspectives</td>
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2. Document Numbers

Documents issued since last meeting or during this meeting.

<table>
<thead>
<tr>
<th>Document No</th>
<th>Title</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>cwg/21-08-01</td>
<td>Final draft of “Non-Fungible Tokens and Cyber Insurance”</td>
<td>T. Cavanaugh, D. Harris, J. Reese, S. Schwartz</td>
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</table>
3. Meeting Notes

Claude Baudoin reviewed the agenda.

Round of introductions.

Key points from the Q1 meeting on June 15 (see the report on that meeting)

3.1. Update on Data Governance paper

Jean-Claude Franchitti (Archemy), who leads this effort, was supposed to present but was not able to attend this meeting. Claude provided an overview.

(Add the slide I showed)

3.2. Update on Cloud Standards Alliance -- Shamun Mahmud (CSA)

x

3.3. Cloud Standards Landscape -- Eric Hibbard (Samsung, CSA)

x

3.4. Distributed Computing for Industrial IoT -- Chuck Byers

Chuck is Chief Technology Officer at Valqari and Associate Chief Technical Officer at the Industry IoT Consortium (IIC, www.iiconsortium.org).
Bruce Speyer  
12:10 PM  
is java licensing holding back the industry  

Chuck: not really, there are open-source alternatives.


Discussion between Claude Baudoin, who provided OMG input to the X9F4, Jeff Stapleton (Wells Fargo), and Ulf Mattson (Protegrity) who submitted the privacy material.

(Claude explains collaboration with X9F4 on X9.125)

Steve Woodward: really glad that you had some cycles to get involved, I thought this was very interesting when reviewing it. Also should chat about IIC and ISO edge/ connectivity work. We (ISO) needed an editor and expertise where maybe something fast-tracked from IIC is an option?

Ulf has an extensive presentation entitled "Protecting Data from Ransomware and Other Attacks." Even the short version, at 31 slides, is a bit too long while we’re having virtual meetings, but the idea remains to give Ulf a two-hour slot for a tutorial at a future meeting -- in Long Beach in December or whenever we reconvene in person. The long version, at 73 slides, would certainly occupy two hours.

(Ulf gives shorter prozo)

3.6. **NFT Supplement to the Cyber Insurance Paper**

David Harris, Tim Cavanaugh, Janice Reese and Steven Schwartz wrote a new short paper on this. The paper was presented to the MARS Task Force yesterday and well received by the co-chairs. Peter Denno (NIST) sent in a couple of typo corrections. The paper will almost surely be approved for release on Thursday morning. Immediately after that, the authors are conducting a webinar to promote both the original Cyber Insurance paper and the NFT supplement.

3.7. **Roadmap Discussion**

No update on a standard CSA template (not ready due to lack of time on Claude’s part, but Gerrie van Gaalen may be interested in contributing).
Revision to the Practical Guide to Cloud Computing? Would take into account the papers published since 2017, eliminate redundancies and point to the other papers.

Other documents to be revised?

Any more people interested in helping finish the Data Governance paper?

Heather Crondahl
01:55 PM
I'd like to contribute to the data governance paper.

HD

Hannah Day
02:03 PM
I can help with the Data Governance paper. Also if we plan on reviewing the "architecture" docs, I can help as well.

SW

Steven Woodward
02:04 PM

SM

Shamun Mahmud
02:05 PM
@Claude, I will try to get a CCAK expert on the next OMG quarterly call.

3.8. Next Meetings

Q4 meeting: supposed to be in Long Beach, the week of Dec. 6-10. Not sure CWG will meet on Tuesday this time, due to conflicts with other meetings. Could be Thursday. If the meeting is face to face, it will start at 9:00 am Pacific (17:00 UTC).

Potential speakers:

- Shamun Mahmud, or someone else from CSA, to describe the CCAK certification program (Certificate of Cloud Audit Knowledge)  
  https://cloudsecurityalliance.org/education/ccak/
- Seminar by Ulf Mattsson on data protection -- including differential privacy and cryptography
Interim meetings: working sessions on various deliverables (Data Governance, Cloud Service Agreement template, XaaS glossary, wiki updates, revision to Practical Guide, …).