

**NIST Multi-Cloud Security Public Working Group (MCSPWG)**

**DRAFT Meeting Minutes**

**Meeting #13, June 06, 2022, 3:00 PM ET**

		<b>Action items</b>
1	<p>The meeting at 3:05 PM ET, June 6, 2022.</p> <ul style="list-style-type: none"><li>— Annex A – No Meeting Agenda was posted prior to the meeting. All meeting minutes and agendas available on <a href="https://drive.google.com/drive/u/0/folders/1oo_bjSJgd7Q8mJ2I0NBFykyD71ehYhdq">https://drive.google.com/drive/u/0/folders/1oo_bjSJgd7Q8mJ2I0NBFykyD71ehYhdq</a>; <a href="https://csrc.nist.gov/Projects/mcspwg/meetings">https://csrc.nist.gov/Projects/mcspwg/meetings</a></li></ul> <p>Meeting minutes for every meeting are posted for comments</p> <ul style="list-style-type: none"><li>— Annex B for the list of attendees captured on screen during the meeting.</li><li>— Annex C on the meeting chat.</li><li>— Annex D on ICAM group's presentation</li><li>— No recording was stored for the meeting.</li></ul>	
2	<p>Michaela Iorga chaired the meeting. Nida Davis and Chris Hughes were unable to attend with apologies.</p>	
3	<p>Michaela Iorga started the meeting and referenced Nida Davis's email on the guidance. She proceeded that MCSPWG to put aside finding agreement on the definition for multi-cloud as this direction derailed MCSPWG focus and the focus on researching challenges on multi-cloud.</p> <p>The approaches could include exploring security aspects, patterns, challenges, and collecting use cases. For example, establishing consensus on a common use case that is applicable to layers. Initial considerations include what are we trying to solve? Security? What could be the challenges, solutions, must-haves, and potentially best practices on resolving the challenges, etc.</p>	
4	<p>Groups reporting</p> <p>Greg Thomas and Andrea Knoblauch (see Annex D) presented the group's discussion. Greg reported that the charter for the group is finalized.</p> <p>Abdul Rahman Sattar provided an update for Access Control group.</p> <p>Deb Mukherjee reported for ATO group that the group was to provide feedback on Nida's guidance and the action items. The group did not meet last week as the group switched to bi-weekly meetings. The group plans to sync with the other groups.</p> <p>Abdul reported that ConMon group continues to collaborate with AC group.</p>	
5	<p>As discussed on May 16, MCSPWG resumed bi-weekly meetings beginning June 6, 2022. The next meeting is in two weeks on June 20, 2022, at 3:00 PM EDT.</p> <p>Meeting adjourned at 4:14 PM ET.</p>	

## Annex A

Document #: MCS-PWG 2022-0xx

NIST  
MULTICLOUD SECURITY PUBLIC WORKING GROUP (MCSPWG)  
DRAFT MEETING AGENDA  
May 23, 2022, 3:00 PM ET

No Meeting Agenda was posted prior to the meeting.

Meeting logistics

### **Multi-cloud Security Public Working Group Bi-weekly Meeting (VIRTUAL)**

The agenda for each meeting will be included in the email reminder.

Please feel free to propose items for the agenda by emailing those topics to us at [mcsec@nist.gov](mailto:mcsec@nist.gov)

The charter of the WG: <https://csrc.nist.gov/Projects/mcspwg/mcspw-charter>

BlueJeans virtual meeting: <https://nist.bluejeans.com/825766225/2335>

#### **Phone Dial-in**

[+1.202.795.3352](tel:+12027953352) (United States (Washington DC))

[+1.408.317.9254](tel:+14083179254) (US (San Jose))

[\(Global Numbers\)](#)

Meeting ID: 825 766 225

Passcode: 2335

Want to test your video connection?

<https://bluejeans.com/111>

### Annex B

#### Meeting #12 Attendees

The screenshot displays two side-by-side views of a BlueJeans meeting interface, both showing the 'Meeting #12 Attendees' list. The interface includes a top navigation bar with 'What's New', 'Help', and window controls. Below this is a secondary navigation bar with 'PEOPLE', 'CHAT', 'APPS', and 'SETTINGS'. A tab bar at the top of the main content area shows 'EVERYONE', 'ACTIVE', and 'WAITING ROOM'. A search bar is located below the tabs. The main area contains a list of attendees with their names and icons for video, audio, and chat. At the bottom of the main area are buttons for 'RAISE HAND', 'Mute All', and 'Unmute All', along with a meeting URL: <https://nist.bluejeans.com/82576...>. The system tray at the very bottom shows the time as 3:22 PM on 6/6/2022.

Attendee	Video	Audio	Chat
★ ANNIE (me) >	📺	🔊	💬
Abdul Rahman Sattar >	📺	🔊	💬
Andrea Knoblau... >	📺	🔊	💬
BC >	📺	🔊	💬
Conrad Kimball >	📺	🔊	💬
Conrad Kimball >	📺	🔊	💬
Eric Kostlan >	📺	🔊	💬
Erik Johnson >	📺	🔊	💬
Goren, Ned (Fed) >	📺	🔊	💬
Greg >	📺	🔊	💬
Joshua Bregler >	📺	🔊	💬
Conrad Kimball >	📺	🔊	💬
Eric Kostlan >	📺	🔊	💬
Erik Johnson >	📺	🔊	💬
Goren, Ned (Fed) >	📺	🔊	💬
Greg >	📺	🔊	💬
Joshua Bregler >	📺	🔊	💬
Michaela Iorga >	📺	🔊	💬
Perez, Saul G >	📺	🔊	💬
Terry Hebert (Centurum) >	📺	🔊	💬
Victor Hickman >	📺	🔊	💬

Deb Mukherjee

### Annex C

MCSPWG

June 06, 2022

(2:58 PM) A N N I E: hi, Greg

(2:58 PM) A N N I E: Hello Conrad

(2:58 PM) Greg: Hi Annie!

(2:59 PM) A N N I E: We will wait for the leader and approx. 5 mins off the hour for others to join.  
Thanks!

(3:04 PM) Greg: Congrats Josh!

(3:04 PM) Joshua Bregler: Thanks!

(3:42 PM) Abdul Rahman Sattar: Great work Andrea and Greg

(3:45 PM) Greg: Thank you Abdul 😊

(3:45 PM) Andrea Knoblauch (Softchoice): Thank you!

(3:49 PM) Greg: Can your share the research process used so we can attempt to learn from it?

(4:00 PM) BC: Thank you!

(4:00 PM) Abdul Rahman Sattar: thanks all!

### Annex D

Greg Thomas and Andrea Knoblauch presented ICAM group’s discussion from the meeting minutes for June 3 meeting

<https://docs.google.com/document/d/1EwhXMTQJCG6yzHaiAcxP65jtBpdvnHVfLZQYqrYmlM8/edit>

- We observed some CISOs and then some who ran the data center or in operations trying to change this
- Universal numbers, (like SS), open banking (Identity based Framework)
- PIV, HSPD tokens, Mil CaC, could integrate
- Recommend to manage universal ID
- Charter Review
  - Review work completed
  - New ideas (Andrea Explain)
- 1) global identities must be provided for every active user account
- 2) global identities should facilitate a single point of on-boarding/off boarding users by facilitating all policy rules or including automation for third party systems.
- 3) all user logs should be traceable back to a single identity account
- 4) global identities should be set up in a singular identity platform versus spread across multiple platforms
- 5) all identity accounts should be configured with least privilege and explicit access to only required systems and applications
- Administrative
- Potential Gaps below for Multi-Cloud

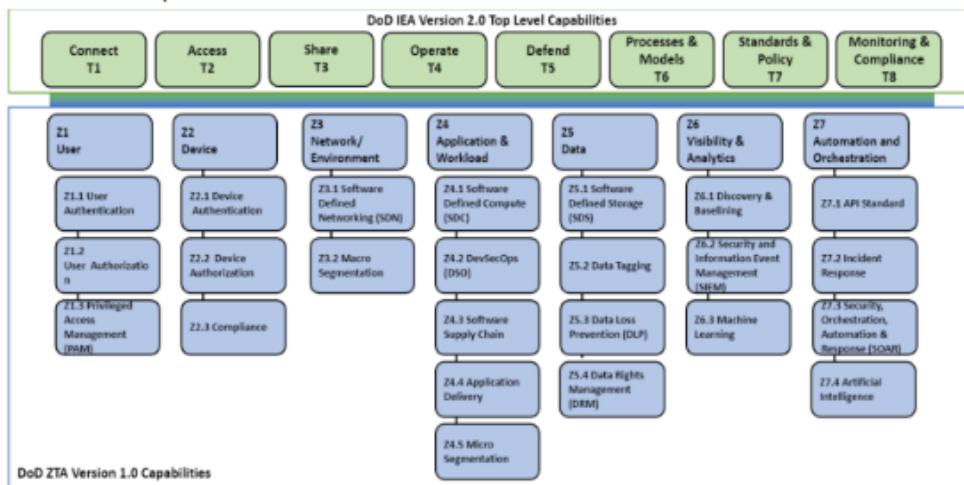


Figure 1: Capabilities Taxonomy (CV-2)