

IoT Advisory Board Meeting #2

March 7 2023

IoT Advisory Board Meeting # 2 Outcomes

- Understand perspective of DIGIT Act from the legislative perspective
- Agreement on draft report outline
- Understanding of timelines
- Update and level set between initial subteams
- Share best practices and lessons learned for subteams
- Agenda topic items for Meeting 3

Agenda

- Agenda Review (11:00 – 11:10 am EST)
 - Meeting objectives and outcomes
 - Agenda Review
 - Meeting announcements/logistics
- Action Items and Schedule Discussion (11:10 – 11:45 am)
 - Action item review (Meeting 1)
 - Discussion of report timeline/schedule
 - Project logistics/resources
- Report Outline Review and Discussion (11:45 – 12:45 pm EST)
 - Outline
 - Scope of this report (IoT)
 - Personas
 - Linkage framework
- Break (12:45 – 1:00 pm EST)
- Subteam readouts (20 min each) (1:00 – 3:30 pm EST)
 - Smart and sustainable infrastructure
 - Cybersecurity
 - Smart Traffic and Transit Technologies
 - Augment Supply Chain
 - Precision agriculture
 - (Break – 10 minutes)
 - Healthcare
 - Public Safety
 - Privacy
- Legislative Perspective (3:30 to 4 pm EST)
 - Erica Andeweg, Senior Policy Advisor, Senator Fischer's office
 - Ishan Mehta, Tech Policy Lead, Senator Schatz's office
- Discussion: Best practices for sub-teams (4 – 4:30 pm EST)
- Planning – next meeting
 - Action items
 - Next meeting planning
- Closing statements

Meeting announcements and logistics

- Speaking/Participation
- Send Barbara copies of everything you shared here today
- IoTAB to the Audience: Disclaimer
- Audience comments: please send to us
- Meeting 1 (Jan 2023) minutes and presentations
 - <https://www.nist.gov/itl/applied-cybersecurity/nist-cybersecurity-iot-program/iot-ab-january-2023-meeting-minutes-and>

Action items and schedule discussion

Action items – from Meeting 1 (Jan 2023)

Action	Who	Status
Update report outline draft	BC, MB, DL	2 nd draft to be reviewed today
Develop NIST scope	MB, STG, TK	Draft in report outline, discuss today
Develop personas	DR, NC, DL	Draft to be reviewed today
Develop graphic linking horizontal/verticals	DL	Draft to be reviewed today
Form sub-teams	All	Some teams formed
Next meeting planning dates/logistics	Barbara	Mar, Apr and May meetings set
Sample report templates	Barbara	
125 billion devices – source?	NIST	
Market research reports – can we get?	Barbara	
Speakers to be invited	Benson, Dan	Draft process

Subteams

Subteam	Lead(s)	Members	Launched
Augmented logistics, supply chain, traceability	Tom	Ann, Robby, Mike, Steve, Tom	Yes
Public Safety		Ann, Maria, Mike Nicole	Yes
Healthcare		Ann, Maria, Mike	Yes
Smart homes		Ann, Kevin, Mike, Steve	
International Engagement		Ann, Dan, Debbie, Mike, Tom	
Consumer		Debbie, Maria, Mike	
Cybersecurity	Mike, Steve	Kevin, Mike, Pete, Ranveer, Steve, Tom	Yes
Standards		Debbie, Mike, Nick, Steve, Tom	
Environmental Monitoring		Arman, Mike, Nick, Ranveer	
Privacy/data ownership	Debbie	Debbie, Kevin, Maria, Mike	Yes
Smart Traffic and transit technologies	Steve	Benson, Debbie, Kevin, Nicole, Steve	Yes
Sustainable and smart infrastructure	Tom, Pete	Arman, Benson, Nicole, Pete, Steve, Tom	Yes
Precision agriculture		Nick, Ranveer	Yes
Skills, Education, Workforce Development		Debbie, Kevin, Nicole, Pete, Robby	
Regulations and commerce		Debbie, Robby	
Policies		Benson, Ranveer	

Considerations for future speakers

Category	Description	Consideration	Criteria
Type 1	People who want to present to the IoTAB during the public comment part of the meeting (5 minutes/speaker)	<ul style="list-style-type: none">• Submit request to barbara.Cuthill@nist.gov one week before meeting	<ul style="list-style-type: none">• Topic must be aligned with IoT• First come, first served
Type 2	People who present to the subteam	<ul style="list-style-type: none">• Subteam leads to consider	<ul style="list-style-type: none">• Expertise or topic area is of interest to subteam• Public reach out
Type 3	People who are invited to present to the IoT AB and part of the formal agenda	<ul style="list-style-type: none">• IoT AB chair and vice chair to consider• Expertise area and why board wants to hear from them	<ul style="list-style-type: none">• Expertise or topic area is strategic or broad interest to the board (can also be from type 1 and 2)• Nominated by subteam leads, NIST• Public reach out

Subteam Readouts

Planning – Next Meeting

Key Takeaways – Day 1

- tbd

Meeting 2 (March 2023) Actions

Action	Who	When
Update NIST scope/definition approach + appendix	Mike	
Send personas to team for review and input	Debbie	
Send horizontal/vertical linkage framework to team	Debra	
Collaboration between cybersecurity and infrastructure	Pete, Mike	
Collaboration between supply chain and agriculture	Tom, Ranveer, Nick	
Discuss “marketing” of IoT AB meetings		
Address logistics around registration, sign in for next meeting	Barbara	
Send out poll for in-person attendance for next meeting	Barbara	

Meeting #3 agenda items (proposed)

Meeting #3 planning

- Next meeting April 18, 19
- Hybrid format

Reminder

Please send to Barbara
electronic copies of everything
you shared here today.