## Information Security and Privacy Advisory Board

Established by the Computer Security Act of 1987
[Amended by the Federal Information Security Management Act of 2002]

#### FINAL

# MEETING AGENDA

## October 21, 22, and 23, 2015

U. S. Access Board

1331 F Street N.W., Suite 800, Washington, DC, 20004, (202) 898-4000

\*Please note: Speakers/times are subject to change without notice.

Wednesda	Wednesday, October 21, 2015			
8:30 A.M.	-	8:45 A.M.	Welcome and Remarks	
			Dr. Peter Weinberger, Chair, ISPAB Computer Scientist, Google	
8:45 A.M.	_	9:45 A.M.	NIST and NSA Future Plans for Quantum Resistant Cryptography	
			Vincent M. Boyle, NSA Lily Chen, Ph.D., Acting Group Manager, Computer Security Division, ITL, NIST ( <u>PPT provided</u> ) Adrian Stanger, NSA ( <u>PPT provided</u> )	
9:45 A.M.	_	10:00 A.M.	B-R-E-A-K	
10:00 A.M.	_	11:00 A.M.	Federal Government Cybersecurity: The 30-day Cybersecurity Sprint and the Marathon to Come $^{12}$	
			Chris DeRusha, Senior Analyst, Cyber and National Security Unit, Office of Management and Budget ( <i>PPT provided</i> )	
11:00 A.M.	_	11:45 P.M.	L-U-N-C-H	
11:45 A.M.		12:45 P.M.	U.S. Department of Homeland Security - National Protection and Programs Directorate	
			Phyllis Schneck, Ph.D., Deputy Under Secretary, Cybersecurity and Communications, National Protection & Programs Directorate, US Department of Homeland Security	

<sup>1 &</sup>lt;a href="https://www.whitehouse.gov/sites/default/files/omb/budget/fy2016/assets/fact\_sheets/enhancing-strengthening-federal-government-cybersecurity.pdf">https://www.whitehouse.gov/sites/default/files/omb/budget/fy2016/assets/fact\_sheets/enhancing-strengthening-federal-government-cybersecurity.pdf</a>;

https://www.whitehouse.gov/sites/default/files/omb/budget/fy2016/assets/fact\_sheets/enhancing-strengthening-federal-government-cybersecurity.pdf; https://www.whitehouse.gov/the-press-office/2015/02/13/fact-sheet-whitehouse-summit-cybersecurity-and-consumer-protection;

https://www.whitehouse.gov/sites/default/files/omb/budget/fy2016/assets/fact\_sheets/cybersecurity.pdf

<sup>2</sup> https://www.whitehouse.gov/blog/2015/07/31/strengthening-enhancing-federal-cybersecurity-21st-century

Wednesda	Wednesday, October 21, 2015			
12:45 P.M.	_	1:45 P.M.	Presentation from National Highway Traffic Safety Administration (NHTSA)	
			Cem Hatipoglu, Ph.D., Division Chief, Electronic Systems Research (NVS-333), NHTSA ( <i>PPT provided</i> )	
			Nathaniel Beuse, Associate Administrator, Vehicle Safety Research, NHTSA	
1:45 P.M.	_	2:45 P.M.	Discussion on Due Diligence on Cybersecurity, Standards and Compliance	
			Karen Jagielski, Senior Attorney, Division of Privacy and Identity Protection, Federal Trade Commission (FTC) <sup>3</sup> ( <i>PPT provided</i> )	
2:45 P.M.	_	3:00 P.M.	B-R-E-A-K	
3:00 P.M.	_	4:30 P.M.	Updates from Government Accountability Office	
			a. GAO-15-319 Potential Uses of Electronically Readable Cards for Beneficiaries and Providers <a href="http://www.gao.gov/products/GAO-15-319">http://www.gao.gov/products/GAO-15-319</a>	
			b. GAO-15-370 Report: FAA Needs a More Comprehensive Approach to Address Cybersecurity As Agency Transitions to NextGen <a href="http://www.gao.gov/products/GAO-15-370">http://www.gao.gov/products/GAO-15-370</a>	
			c. GAO-15-621: Facial Recognition Technology: Commercial Uses, Privacy Issues, and Applicable Federal Law. <a href="http://www.gao.gov/products/GAO-15-621">http://www.gao.gov/products/GAO-15-621</a>	
			d. GAO-15-608 Next Generation Air Transportation System – Improved Risk Analysis Could Strengthen FAA's Global Interoperability Efforts <a href="http://www.gao.gov/assets/680/671755.pdf">http://www.gao.gov/assets/680/671755.pdf</a>	
			Alicia Puente Cackley, Director, Financial Markets and Community Investment, U.S. Government Accountability Office (GAO) Kathleen King, Director, Health Care, GAO	
			Heather Krause, Acting Director, Strategic Issues, GAO Alison Snyder, Senior Analyst, Physical Infrastructure, GAO ( <u>PPT provided</u> )	
4:30 P.M.	_	5:15 P.M.	Board Review	
		5:15 P.M.	Meeting Recessed	

<sup>3</sup> https://iapp.org/news/a/is-your-business-ready-for-ftc-oversight-of-data-security/

Thursday,	Thursday, October 22, 2015		
8:30 A.M.	-	9:45 A.M.	<ul> <li>NIST Updates         <ul> <li>NIST Computer Security Division</li> <li>NIST Applied Cybersecurity Division</li> </ul> </li> <li>Donna Dodson, Chief Cybersecurity Advisor, Information Technology         <ul> <li>Laboratory (ITL), NIST, and Director, National Cybersecurity Center of</li></ul></li></ul>
9:45 A.M.	_	10:00 A.M.	B-R-E-A-K
10:00 A.M.		11:00 A.M.	Department of Justice (DOJ) & Federal Bureau of Investigation (FBI)Information Collection — Going Dark InitiativeOverview, Challenges and Gaps  James Baker, General Counsel, Federal Bureau of Investigation (FBI)  James Burrell, Operational Technology Division Deputy Assistant Director (DAD), FBI  Kiran Raj, Senior Counsel to the Deputy Attorney General, US Department of Justice (DOJ)
11:00 A.M.		12:00 Noon	Updates on Executive Order (EO) Cybersecurity Framework  Matthew Barrett, Program Manager, Cybersecurity Framework, NIST
12:00 P.M.	_	1:00 P.M.	L-U-N-C-H
1:00 P.M.		2:00 P.M.	Promoting Privacy, Transparency, and Accountability for Commercial Unmanned Aircraft Systems (UAS): NTIA's Multi- stakeholder Process <sup>4</sup> John Verdi, Director of Privacy Initiatives, National Telecommunications and Information Administration (NTIA), US Department of Commerce

 $\frac{http://www.ntia.doc.gov/blog/2015/improving-privacy-transparency-and-accountability-unmanned-aircraftsystems}{}$ 

 $\underline{http://www.ntia.doc.gov/federal-register-notice/2015/notice-best-practices-multistakeholder-process-re-uas}$ 

 $\underline{http://www.ntia.doc.gov/other-publication/2015/multistakeholder-process-unmanned-aircraft-systems}$ 

<sup>4 &</sup>lt;a href="https://www.whitehouse.gov/the-press-office/2015/02/15/presidential-memorandum-promoting-economic-competitiveness-while-safegua">https://www.whitehouse.gov/the-press-office/2015/02/15/presidential-memorandum-promoting-economic-competitiveness-while-safegua</a>

Thursday, October 22, 2015			
2:00 P.M.	-	3:00 P.M.	Cyber Norms <sup>5</sup>
			Chris Painter, Coordinator for Cyber Issues, Office of the Secretary, U.S.  Department of State
3:00 P.M.	-	3:15 P.M.	B-R-E-A-K
3:15 P.M.	_	4:15 P.M.	Government Adoption of Internet of Things
			Chris Greer, Senior Executive for Cyber-Physical Systems, NIST ( <a href="PPT">PPT</a> <a href="provided">provided</a> )
			Martin Burns, Engineering Laboratory Office, NIST
4:15 P.M.	_	5:15 P.M.	Presentation from Dr. Kevin Fu: Analog Cybersecurity: Crying Wolf or Just Blowing Down an IoT House of Cards?
			Dr. Kevin Fu, Member, ISPAB, and Associate Professor, EECS Department, The University of Michigan
5:15 P.M.	_	5:45 P.M.	Board Review
			- Work Plan for FY 2016
		5:45 P.M.	Meeting Recessed

 $<sup>5 \; \</sup>underline{\text{http://fcw.com/articles/2015/09/10/intel-cyber-norms.aspx?s=fcwdaily} \; \; 110915$ 

Friday, October 23, 2015			
8:30 A.M.	_	9:30 A.M.	Password, Authentication and Metrology
			Choong, Yee-Yin, PhD., Cognitive Scientist, Information Access Division, ITL, NIST ( <a href="PPT provided">PPT provided</a> ) Kim Schaffer, DSc., IT Specialist, Computer Security Division, ITL, NIST ( <a href="PPT provided">PPT provided</a> )
9:30A.M.		10:30 A.M.	2020 CENSUS 6 Atri Kalluri, Chief, Decennial Information Technology Division, U.S. Census Bureau (PPT provided)
10:30 A.M.	_	10:45 A.M.	Public Participation Chip Gibbons, Defending Dissent Foundation
10:45 A.M.		11:15 A.M.	Board – Wrap-up
		11:15 A.M.	Adjournment

### Future meetings – 2016

(All meetings are at US Access Board Conference Room, 1331 F Street, NW, Suite 800, Washington, DC 20004)

March 23, 24, 25 June 15, 16, 17 October 26, 27, 28

 $<sup>\</sup>frac{6\ http://www.census.gov/content/dam/Census/programs-surveys/decennial/2020-census/pmr100615/2020%20census%20operational%20plan%20final.pdf}{}$