



Last week we shared some of our favorite panels from [connect:ID 2018](#), and today we would like to highlight this year's excellent featured speakers.

John Wagner, *Deputy Executive Assistant Commissioner, Office of Field Operations, US Customs and Border Protection (CBP)*, has more than two decades of public service, and a reputation as an innovator who has implemented technology solutions to improve the travel experience and secure the country's borders. Wagner spoke about spearheading initiatives such as the Global Entry program and Automated Passport Control kiosks for international travelers, as well as his current efforts to build a biometric entry/exit system in the United States. He also explained to [connect:ID](#) attendees how CBP is uniquely positioned to change the face of travel, leveraging public-private partnerships and mainstreaming the use of facial recognition as a means of ID authentication in travel. It is worth noting that Wagner addressed a packed ballroom of attendees who stuck around even after the official end of the day's programming to hear him speak.

The second day was kicked off by a keynote speech given by **Professor Jonathan Turley**, *Professor of Law, George Washington School of Law*, and a renowned scholar and public interest lawyer. He has successfully challenged both state and federal law, and served as counsel to a wide variety of clients, from members of Congress to college professors, military personnel to student journalists. Professor Turley explained how both expectations of privacy and the level of surveillance in society have changed as we have begun to rely upon technology for convenience and security. Turley argued that privacy is in reality *situational*, changing with respect to how and where technology is being used. While people cannot reasonably expect anonymity in public, the professor emphasized the need to respect a "withdrawing space" - the home - in which privacy should be at its maximum. Turley's address, humorous at times and thought-provoking throughout, got the early-morning crowd energized and eager to take up his challenge to forge a compromise on privacy.

Bryan Hurd, *Vice President at Stroz Friedberg, an Aon company, and Former Director of Intel Microsoft Cybercrime, Founder US Navy NCIS Cyber CI*, delivered his keynote speech on The Dark Side of Identity: Terrorists, Spies, and Cyber Criminals. Hurd discussed how terrorists and cybercriminals use the anonymity of today's digital world to conceal their identities. Furthermore, he outlined how governments and the private sector can target and guard themselves against these bad actors, while still maintaining transparency and respect for the privacy of the general public. Hurd's speech gave listeners plenty to think about, cautioning that "evil thrives in the gaps" between the jurisdictions of governments and markets, which are areas we must secure if we want to counter the "dark side" of identity.

Laura Hart, *Vice President Business Operations, Qualcomm Cyber Security Solutions*, outlined how identity will be authenticated and secured in a world connected by 5G and the Internet of Things (IoT). The advent of 5G will revolutionize the capabilities of mobile broadband, accelerating not only how we communicate with one another, but with our other devices as well. While this development is certainly

exciting, Hart explained that it does come with serious implications. 5G will entail securing not just the connections among billions of individual people, but among trillions of things. This reality underscores the need for innovative means of identity authentication, in addition to an ongoing conversation about our expectations of privacy and security in a world that is more interconnected than ever before. Much like her counterparts, Laura left the audience speechless with her vision of building the future of technology together.

You can find more about the topics discussed at [connect:ID 2018](#), including commentary from Prof. Jonathan Turley, Cognitec's Terry Hartman and NEC's Benji Hutchinson, in a [recent piece](#) by NPR's law enforcement correspondent Martin Kaste, who attended this year's [connect:ID](#) Conference and Expo. You can find the article [here](#).