GCTC Smart and Secure Cities and Communities Challenge (SC^3)

NIST, Gaithersburg MD
Monday 29 October 2018

DAY 1: Public Safety in Smart and Connected Communities
A Whole Community Approach

Agenda

08:30 Welcome and Introduction (Green Auditorium)   Michael Dunaway, Chair, PSSC
                                                          Sokwoo Rhee, NIST
                                                          Scott Tousley, DHS S&T
08:45   Workshop Goals and Objectives   Dean Skidmore, Co-Chair, PSSC

09:15 Keynote Address: Future Trends and Challenges for Public Safety
                          David Kaufman, CNA, Inc.

10:00 Break
10:15 First Responder Panel: Priorities for Smart and Connected Communities

11:15 Collaborating Partners and Projects:
              Open Geospatial Consortium (OGC)   George Percivall
              Computing Community Consortium (CCC)   Daniel Lopresti

11:45 Overview of Task Group Sessions and Assignments   Dean Skidmore

12:00   Convene in Task Groups (Breakout rooms)
        Task Group #1 (Room A)   PSSC Blueprint/Playbook and OGC Reference Architecture
        Task Group #2 (Room B)   First Responder Priorities for R&D in Smart Public Safety
        Task Group #3 (Room C)   FirstNet: The Foundation for Smart Public Safety Growth
        Task Group #4 (Room D)   Framework for Unified Critical Communications in Smart Cities

This conference is sponsored by the National Institute of Standards and Technology (NIST) and the Department of Homeland Security (DHS). Registration and participation at this event is free and open to the public. The conference goal is to identify challenges and define approaches for enhancing Public Safety, Cybersecurity and Privacy as a foundation for resilience in Smart and Connected Communities. The NIST Smart, Secure Cities and Communities Challenge portal is at https://pages.nist.gov/GCTC/ and the conference registration site is at: https://www.nist.gov/news-events/events/2018/10/gctc-smart-and-secure-cities-and-communities-challenge-public-safety.

12:30 Lunch (on your own)

13:30 Reconvene in Task Groups (Breakout rooms)

      Task Group #1 (Room A)   PSSC Blueprint/Playbook and OGC Reference Architecture
      Task Group #2 (Room B)   First Responder Priorities for R&D in Smart Public Safety
      Task Group #3 (Room C)   FirstNet: The Foundation for Smart Public Safety Growth
      Task Group #4 (Room D)   Framework for Unified Critical Communications in Smart Cities

15:00 Plenary for Task Group Reports (Green Auditorium)

16:00 Open Discussion and Future Directions for PSSC

16:50 Plan for tomorrow's Cybersecurity & Privacy Summit

17:00 Adjourn

DAY 2: GCTC Cybersecurity & Privacy Workshop#2
Tuesday 30 October 2018

Agenda

08:30 Welcome and Introduction (Red Auditorium)   Michael Dunaway, Chair, PSSC
                                                          Lan Jenson, Adaptable Security Corp.
                                                          Scott Tousley, DHS S&T

09:00   Summit Overview and Goals   Ed Davalos, Motorola Solutions, Inc.

09:15   SuperCluster Considerations for Cybersecurity & Privacy:
                Public Safety
                Transportation
                Utilities/Energy/Water
                Wireless
                Data
                Rural & Agriculture
                Education

10:15 Break

10:45 Keynote Presentations:
        The DHS Cybersecurity Strategy   Mark Kneidinger, Deputy Director
                                                          DHS National Risk Management Center

        The NIST Cybersecurity Framework   Matt Barrett, NIST
        Draft GCTC Cybersecurity Framework   Lan Jenson, Adaptable Security Corp.
                                                 Cybersecurity and Privacy Advisory Committee

12:15 Overview of Break-Out Sessions and Assignments   Ed Davalos

12:30   Lunch (on your own)

13:30   Keynote Presentation (Red Auditorium):
         Security and Risk Management in IoT/Smart City   Ron Ross, NIST Fellow

14:05   Breakout Sessions: Considerations and Priorities for Smart City Cybersecurity
           Task Group #1 (Portrait room)
           Task Group #2 (Room A)
           Task Group #3 (Room C)
           Task Group #4 (Room B-113)

15:45   Reconvene for Team Briefings (Red Auditorium)

16:30   General Discussion and Next Steps   Ed Davalos

16:50   Plans for GCTC Expo 2019   Sokwoo Rhee / Scott Tousley

17:00   Adjourn