

IEEE PSCC S6 TF: IoT for connected home - Communication and cybersecurity requirements

Chair: Marc Lacroix

Vice Chair: James Formea

Output: Task Force to produce a report

Established: May 2017

Summary Minutes for Subcommittee Report

The S6 SG meeting was held on Monday, January 18, 2017 with 10 attendees.

The goal of this meeting was to start reviewing the first draft of the report.

Purpose of S6 TF:

The task force will produce a report that describes the different use cases that make use of the Connected Homes concept, presents a security risk analysis and propose requirements for telecommunication (Volume, frequency, speed) and cybersecurity. Guidelines for utilities experts will be listed.

The project will include the following tasks.

- Identify and briefly document use cases
- For each use cases:
 - define communication requirements (speed, frequency, quantity)
 - Perform risk analysis (security, confidentiality)
- Describe communication requirements (volume, speed, frequency)
- Describe cybersecurity requirements
- Guidelines to Connected Home

Request for May 2018 S6 plans to meet as a Task Force in a single session for 20 people and a computer projector.

Marc Lacroix presents the first draft of the report.

This document will be available on imeet central for review and contribution

Marc Lacroix will organize a WEBmeeting end of Marsh to discuss comments and plan new contribution to the document.

Actions items

- 1) Marc Lacroix to give access to members to imeet central workspace
- 2) Marc Lacroix to organize a WEBmeeting in Marsh