

# SPMD Study Group Overview

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# Basics

- SG's main job is to evaluate if we should form a TF
- SG timeline is normally 4 or 8 months (subject to NesCom meeting schedule)
- SG deliverables are PAR (NesCom ), CSD (802) and Objectives (802.3)
  - Apart from these, nothing carries over from SG to TF

# Project Docs

- Objectives
  - Contract between TF and 802.3
  - Must be within scope of CSD and PAR
- CSD
  - Contract between 802.3 and 802
  - Must be within scope of PAR
- PAR
  - Contract between 802 and NesCom /RevCom

# CSD

- Template at [http://www.ieee802.org/3/WG\\_tools/templates/802d3\\_CSD\\_V2p5.pptx](http://www.ieee802.org/3/WG_tools/templates/802d3_CSD_V2p5.pptx)
- Items
  - Managed Objects – standard language
  - Coexistence - N/A – not a wireless project
  - Broad Market Potential
  - Compatibility
  - Distinct Identity
  - Technical Feasibility
  - Economic Feasibility

# PAR

- Template at [http://www.ieee802.org/3/WG\\_tools/templates/PAR.ppt](http://www.ieee802.org/3/WG_tools/templates/PAR.ppt)
- Relevant Items
  - Project title
  - Project dates
  - Project scope
  - Project need
  - Stakeholders

# Timeline SWAG (conservative)

- Vienna -> Indianapolis
  - Use cases
  - Objectives, CSD strawman
- Indianapolis (Aug 2019 Interim)
  - Use cases
  - Objectives, CSD polishing
- Indianapolis -> Waikoloa
  - Use cases
  - Technical feasibility
  - Objectives, CSD polishing
- Waikoloa (Nov 2019 Plenary)
  - Close use cases
  - Technical feasibility
  - Objectives, CSD, PAR polishing
  - SG extension
- Waikoloa -> Geneva
  - Technical feasibility
  - Objectives, CSD, PAR polishing
- Geneva (Jan 2020 Interim)
  - SG agrees PAR, CSD, Objectives
- Geneva -> Atlanta
  - Consensus work supporting technical feasibility and objectives
- Atlanta (March 2020 Plenary)
  - PAR, CSD, Objectives approved by 802.3 & 802
- Pasadena (May 2020 Interim)
  - First TF meeting\*

\* Assumes NesCom teleconference at least 2 weeks prior to Pasadena

Thank You!