

# FIA Stockholm: RWI Session IV.6

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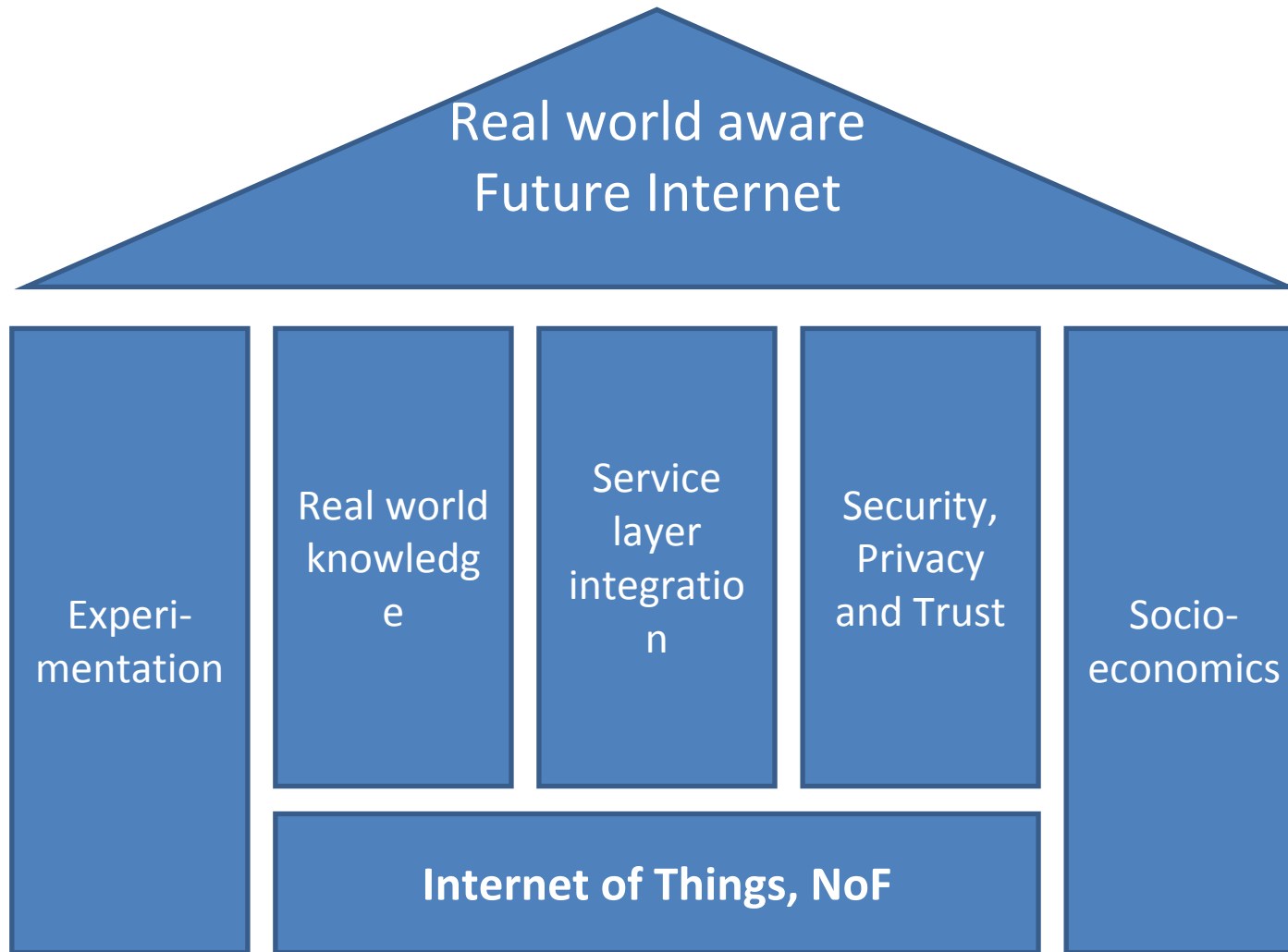
# Session agenda

- Introduction (15 mins)
- Feedback from cross-domain sessions (15 mins)
- Knowledge cafes (60 mins)
- RWI planning towards Valencia (30 mins)

# RWI mission

- Real World Internet encompasses the greater vision of integrating the real world into the FI
- The RWI community works jointly towards the evolution of technologies to enable real world awareness and interactions capabilities into the service layer of the FI
- Our mission is to drive the FI requirements and technological road map to enable real world awareness and communicate those with the other FI communities

# RWI foundations



# Past Events

- Bled – panel during NoF session
- Position Paper
- Madrid - grass roots project based community building
- First definition of RWI pillars (Device Technology, Network Architecture, Networked Knowledge, Socio-Economics, Experimentation)
- Prague – knowledge café for roadmapping
- Redefining Pillars and introduction of cross-domain topics

# Next steps

- Interaction with other communities
  - EPoSS ETP - done
  - CERP-IoT – in progress
- Next milestones for community
  - Whitepaper (a new version of the position paper)
    - RWI technology roadmap
    - Recommendations (architecture and experimentation)
  - Contributing to PPP development from RWI perspective

# Cross-domain session feedback

- Timeline: 15 mins
- Feedback on the following topics
  - Discovery and search (Manfred Hauswirth)
  - Orchestration (Stephan Haller)
  - Smart City (Mirko Presser)
  - Business architectures /Enterprise (Srdjan Krco)
  - Identity and Trust (Neeli Prasad)

# Knowledge cafes

- Timeline: 60 mins
- 4 Tables
  - Internet of Things/Network of the Future (Alex Gluhak, Mirko Presser)
  - Real World Knowledge (Manfred Hauswirth, Srdjan Krco)
  - Service Layer Integration (Stephan Haller – TBC)
  - Security, Privacy and Trust (Neeli Prasad)

# Questions to be addressed

- Relevance of cross domain topics to the agenda of the RWI area discussed at the table
- Potential synergies that could be identified towards addressing RWI challenges
- Potential problems or implication on RWI work that may require stronger co-ordination with other FI domains
- Gaps or contradicting assumption in the approach of other FIA domains with respect to RWI requirements
- Preparing towards Valencia

# Towards Valencia

- Timeline: 25 mins
- Synthesis of ideas and further approach towards Valencia
  - Presentation by the cafe chairs on discussed approaches
  - Steps to align the discussion towards a common strategy for RWI and the way towards Valencia