

Commentary section

Purpose:

- Increase awareness of a topic area called out in the charter or critical topics nominated by the board. The topics are ones that address issues, challenges and opportunities enabling IoT, created by IoT or affected by IoT, or it may be an area where we may not be doing any recommendations
- Provide additional context for understanding IoT opportunities, barriers, and recommendations
- Provide information on topics not covered by the charter - manufacturing, AI, etc.

Desired outcomes:

- Increased understanding by federal agencies, policymakers, federal working group
- Initial awareness of complex or emerging topics
- Increased visibility of a topic area that may not have otherwise gotten the visibility
- Inform FWG and federal decision making
- Inform on development of national IoT strategy

Length

- 1 to 2 pages (target)

Content Format

- Text
- Graphic
- Infographic?

Restrictions

- there is no preset format. Each section can follow its own format as long as it is consistent with the purpose and outcomes.
- It needs to be IoT related
- Content or information presented should be easy to read

Content examples

- trends
- Impact statements
- "101"
- Analyses
- Topic areas raised by speakers that we may not have a recommendation for
- Topics that federal working group should consider

Commentary areas

- IoT technology (current and future)
- AI
 - Ideas
 - Convergence of AI and IoT
 - Applications of AI and IoT (autonomous vehicles, manufacturing, etc.)
- Consumers (appliances, TVs, wearables, etc.)
 - Ideas
 - child safety (from Jan speaker)
 - Privacy
 - Usability
 - Market trends
 - accessibility
- Smart homes (HVAC, security, lighting, etc.)
 - Ideas
 - IoT in the home
 - Potential issues and challenges
 - Potential opportunities
 - Market trends
- Regulations
 - Ideas
 - Role of regulations in an area where technology is immature, changing rapidly, or emerging.
 - Concept of regulation innovation sandboxes
- Standards
- IoT personas
 - Ideas
 - Personas and what impact IoT may have
- **(Small Business?)**
- **(Labeling?)**
- **(Inclusion of IoT technology and benefits to all?)**
- **(Emerging business and commerce models?)**
- **(Convergence of IT and IoT)**
- **(Industrial)**
- **(IoT and ESG)**