

Author: Mike Bergman

The idea is to organize the Report around these themes. The executive summary would cite these themes; the work in the Report would be organized under these themes.

(Draft) IoT Policy Theme

1. Enhance and Modernize The Infrastructure That Supports IoT: Leads to: More licensed and unlicensed spectrum for broadband and narrowband deployment of IoT
 - a. Subgroups: Spectrum
2. Create Trust in IoT in All Market Categories: Leads to: Security, privacy, transparency, data usage (trust and privacy), data management (security)
 - a. Subgroups: Privacy/Data Ownership; Security
3. Ensure Supply Chain Reliability: Leads to: Free up and enable trade; support industry-managed reshoring; traceability for anti-counterfeit/anti-tampering
 - a. Subgroups: Augmented Logistics and Smart Supply Chains
4. Address Challenges in the Context of An Ecosystem that is Global: Leads to: As important as the U.S. economy and domestic priorities are, it is a global picture and needs to be viewed as such.
 - a. Subgroups: International Engagement
 - b. E.g., Data Sovereignty (is there a better way to treat this, or even "Data" itself?)
5. Align Federal Actions in IoT to Advance Policy Goals:
 - a. Subgroups: Environmental Monitoring; Healthcare, Smart Traffic and Transit Technologies; Sustainable and Critical Infrastructure; Precision Agriculture
 - b. Climate change (policy), environmental monitoring (IoT application);
 - c. Sustainability (policy), precision agriculture (IoT application)
 - d. Adopt further "Lab to Market" policies for federally-funded research
6. Enable a Strong and Diverse Workforce: Leads to: Workforce training; consumer awareness; diversity & inclusiveness
 - a. Subgroups: (All should consider & develop content here)