

**From:** [Christopher Larry](#)  
**To:** [iotrfc2016](#)  
**Subject:** Comments on The Benefits, Challenges, and Potential Roles for the Government in Fostering the Advancement of the Internet of Things  
**Date:** Friday, April 15, 2016 4:14:28 PM  
**Attachments:** [image001.png](#)

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My firm is an engineering architectural design, consulting and construction business. This has not been reviewed and is not supported by my firm.

IoT is the future and it will happen with or without the Federal and local governments. Consider the advancement of the phone networks and the electric and gas utilities. Without federal regulation, there was lack of standardization and a lesser concern for the common citizen. The challenges are many because IoT is connecting everything and touches every market. Some of them include cybersecurity, privacy, who owns the data (your data) and does the government have access to this data.

The novelty is how it is connected and integrated. We need a common language and interface protocol so data can be shared easily.

Government should support this movement but let businesses control its growth. Government should watch this progress and assist businesses as these issues arise and as citizens question practices.

Government should invest and support research in this field through real installations in all areas of IoT advancements so they understand these issues.

The IoT will become a great economic driver within the industry but without some oversight and safeguards, could make it easier for individuals to use this powerful tools for bad.

We should look to our past during the FERC legislations of the power utilities and the break-up and deregulation of the "Ma Bell" monopoly to understand where the government's position should be. Not controlling but not "hands off". Focus on the monopolization of the IoT. Watch the privacy issues. Ensure the networks and data are secure and prosecute those who violate that security. And look out for all citizens (business owners and well as the less well off citizens.)

Thank you.



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