

## HR 2636

Smart Cities and Communities Act of 2019

**Congress:** 116 (2019–2021, Ended)

**Chamber:** House

**Policy Area:** Science, Technology, Communications

**Introduced:** May 9, 2019

**Current Status:** Referred to the Subcommittee on Consumer Protection and Commerce.

**Latest Action:** Referred to the Subcommittee on Consumer Protection and Commerce. (May 10, 2019)

**Official Text:** <https://www.congress.gov/bill/116th-congress/house-bill/2636>

### Sponsor

**Name:** Rep. DelBene, Suzan K. [D-WA-1]

**Party:** Democratic • **State:** WA • **Chamber:** House

### Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Lujan, Ben Ray [D-NM-3]	D · NM		May 9, 2019

### Committee Activity

Committee	Chamber	Activity	Date
Education and Workforce Committee	House	Referred To	May 9, 2019
Energy and Commerce Committee	House	Referred to	May 10, 2019
Foreign Affairs Committee	House	Referred To	May 9, 2019
Science, Space, and Technology Committee	House	Referred To	May 9, 2019

### Subjects & Policy Tags

#### Policy Area:

Science, Technology, Communications

### Related Bills

Bill	Relationship	Last Action
116 S 1398	Related bill	<b>May 9, 2019:</b> Read twice and referred to the Committee on Commerce, Science, and Transportation.

## **Smart Cities and Communities Act of 2019**

This bill establishes programs for the implementation and use of smart technologies and systems in communities of various sizes. A “smart city or community” is one in which innovative, advanced, and trustworthy information, communication, and energy technologies are applied to (1) improve the health and quality of life of residents; (2) increase efficiency of operations and services; (3) promote economic growth; and (4) improve safety, security, sustainability, resiliency, livability, and work life.

The Department of Commerce shall establish a regional demonstration grant program focused on facilitating adoption, and allowing measurement and validation of performance, of advanced smart city or community technologies and systems. Commerce shall also convene a working group to develop tools for evaluating the cybersecurity of smart city or community technologies.

The Department of Labor shall establish the TechHire Workforce Training and Development Pilot Program to furnish competitive grants for technology-based job training and education programs that provide industry-recognized credentials.

The Department of Energy (DOE) shall implement a pilot program to improve cities' access to the expertise and infrastructure of the national laboratories to promote smart city technologies. DOE shall also expand its Technologist in Residence pilot program to include partnerships between national laboratories and cities respecting research and development related to smart cities.

The bill requires strong federal encouragement and support for private sector-led standards development activities.

The bill requires the establishment of a strategic international smart cities and communities trade program that includes trade missions to promote and assist smart-community activities, as by leveraging expertise in infrastructure development.

### **Actions Timeline**

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- **May 10, 2019:** Referred to the Subcommittee on Consumer Protection and Commerce.
- **May 9, 2019:** Introduced in House
- **May 9, 2019:** Referred to the Committee on Energy and Commerce, and in addition to the Committees on Science, Space, and Technology, Education and Labor, and Foreign Affairs, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.