

Modernizing Space Policy: Unleashing Low Earth Orbit Satellite Connectivity

New innovations in space technology, such as low Earth orbit (LEO) satellites, can directly improve the lives of millions. **There is no path to universal broadband access without deploying a wide range of connectivity options that include LEO satellite broadband.** This technology has the ability to quickly connect anyone, anywhere, with affordable, high-speed internet. We need policymakers to continue updating space policy and modernizing regulations so we can finally bridge the digital divide and deploy other exciting advances in space.

Outdated Space Policies Hold Back Universal Broadband Access

Launch delays due to redundant regulatory reviews, outdated regulatory infrastructure and the absence of inter-agency coordination are holding us back from deploying the full potential of LEO technology.

- Overly complicated review processes are turning America's best and brightest engineers into compliance lawyers.
- Outdated broadband deployment policies favor older methods and unfairly limit cutting-edge technologies such as LEO satellites.

An Updated Space Policy for the 21st Century

The Connect Everyone Coalition urges policymakers to build on recent momentum and clear away outdated regulatory barriers hampering space innovation and the deployment of LEO satellites. Opportunities include:

- Updating regulations to consolidate redundant environmental reviews and range safety inspections.
- Updating legacy Equivalent Power Flux Density (EPFD) regulations designed for decades-old technology to unleash the full potential of innovative technologies like LEO satellites.
- Continuing to engage and lead in the International Telecommunication Union (ITU) to protect America's interests in the space sector.

In August 2025, the Administration released an [Executive Order, Enabling Competition in the Commercial Space Industry](#), directing the modernization of outdated and burdensome launch regulations in an effort to usher in innovative space-based capabilities, industries and services.

"Modernizing outdated space policy will help the U.S. take full advantage of 21st-century space technologies, including low Earth orbit satellites that have the potential to help deliver reliable, affordable, high-speed internet to the 24 million unserved and underserved Americans." - [CEC Executive Director Richard Cullen](#).