

Hawaii Broadband Hui Meeting

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The National Telecommunications and Information Administration (NTIA) advises on telecom policy issues

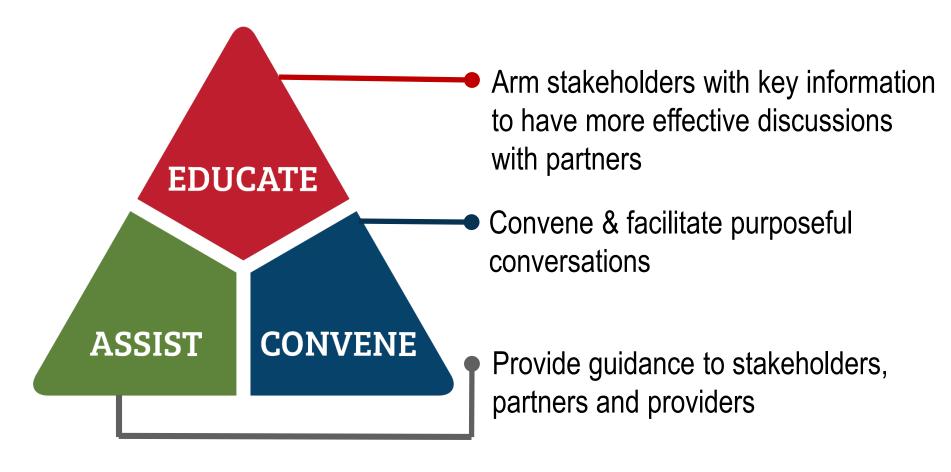
- Expanding broadband access and adoption
- Expanding spectrum opportunities for federal and commercial users
- Ensuring that the Internet remains an engine for continued innovation and economic growth







NTIA's BroadbandUSA program educates stakeholders, facilitates relationships, and provides resources







What is Digital Inclusion?

Digital Inclusion: Ensures that individuals and communities have access to robust broadband connections; Internet-enabled devices that meet their needs; and the skills to explore, create and collaborate in the digital world.

Digital Equity: Digital Equity ensures all individuals and communities have the information technology capacity needed for full participation in our society, democracy, and economy. Digital Equity is necessary for civic and cultural participation, employment, lifelong learning, and access to essential services.

Digital Literacy: The ability to leverage current technologies, such as smartphones and laptops, and Internet access to find relevant information, create content and interact with the world.

Digital Skills: Any skills related to operating digital devices or taking advantage of digital resources



3 Source: BroadbandUSA Glossary and National Digital Inclusion Alliance



Aspects of Digital Inclusion

- Access / Affordability
- Devices
- Technical Support
- Digital Skills





The Digital Divide is really a set of "Digital Divides"

- Gap between people who have access to the Internet, devices and have digital skills and those who don't
 - Regional differences: urban, rural, tribal
 - Socioeconomic differences: gender, race, income, levels of education, disabilities, language

The Digital Divide is increasingly a skills divide





Digital Inclusion Strategies

- Access / Affordability
 - Discount Broadband, Public WiFi, Mobile Hotspots, Internet in Public / Affordable Housing, WiFi Buses
- Devices
 - 1-1 Laptop Programs, Refurbished Computers, Discount Computers, Laptop Lending, Public Computer Centers
- Digital Skills
 - Digital Literacy, Workforce Skills, Privacy and Security, E-Government, Health, STEM/STEAM, Coding





Federal Digital Inclusion Partners







OFFICE OF Educational Technology



Committed to the future of rural communities.







BroadbandUSA is available to help communities with their broadband access and digital inclusion efforts

Resources

- <u>About BroadbandUSA:</u> <u>Connecting America's</u> <u>Communities</u>
- What Speed Do You <u>Need?</u>
- <u>Community Broadband</u> <u>Roadmap Toolkit</u>
- <u>Using Partnerships to</u> <u>Power Smart Cities</u>

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