Net Inclusion will be live-streaming Feb. 15-17!   JOIN US!   ✕

Digital Inclusion

Digital Inclusion refers to the activities necessary to ensure that all individuals and communities, including the most disadvantaged, have access to and use of Information and Communication Technologies (ICTs). This includes 5 elements: 1) affordable, robust broadband internet service; 2) internet-enabled devices that meet the needs of the user; 3) access to digital literacy training; 4) quality technical support; and 5) applications and online content designed to enable and encourage self-sufficiency, participation and collaboration. Digital Inclusion must evolve as technology advances. Digital Inclusion requires intentional strategies and investments to reduce and eliminate historical, institutional and structural barriers to access and use technology.

Digital Equity

Digital Equity is a condition in which 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 Divide

The digital divide is the gap between those who have affordable access, skil   Donate   por to effectively engage online and those who do not. As technology constantly evolves, the digital divide prevents equal participation and opportunity in all parts of life, disproportionately affecting people of color, Indigenous peoples, households with low incomes, people with disabilities, people in rural areas, and older adults.

Digital Literacy

NDIA recommends the American Library Association's definition of Digital Literacy via their Digital Literacy Taskforce:

> *Digital Literacy is the ability to use information and communication technologies to find, evaluate, create, and communicate information, requiring both cognitive and technical skills.*

A Digitally Literate Person:

- Possesses the variety of skills – technical and cognitive – required to find, understand, evaluate, create, and communicate digital information in a wide variety of formats;
- Is able to use diverse technologies appropriately and effectively to retrieve information, interpret results, and judge the quality of that information;
- Understands the relationship between technology, life-long learning, personal privacy, and stewardship of information;
- Uses these skills and the appropriate technology to communicate and collaborate with peers, colleagues, family, and on occasion, the general public; and
- Uses these skills to actively participate in civic society and contribute to a vibrant, informed, and engaged community.

Broadband Adoption

Rhinesmith, Colin. "Digital Inclusion and Meaningful Broadband Adoption Initiatives." Evanston, IL: Benton Foundation, January 2016. benton.org/broadband-inclusion-adoption-report

Broadband adoption has traditionally been defined as residential subscribership to high-speed Internet access. But for those in the field working to increase the digital capacity of communities, broadband adoption is daily access to the Internet:

- at speeds, quality and capacity necessary to accomplish common tasks,
- with the digital skills necessary to participate online, and
- on a personal device and secure convenient network.

Donate

Digital Redlining

Digital redlining is discrimination by internet service providers in the deployment, maintenance, or upgrade of infrastructure or delivery of services. The denial of services

Net Inclusion will be live-streaming Feb. 15-17!   JOIN US!   ✕

Digital Navigators

Digital navigators are trusted guides who assist community members in internet adoption and the use of computing devices. Digital navigation services include ongoing assistance with affordable internet access, device acquisition, technical skills, and application support.

Digital Inclusion Ecosystem

A Digital Inclusion Ecosystem is a combination of programs and policies that meet a geographic community's unique and diverse needs. Coordinating entities work together in an ecosystem to address all aspects of the digital divide, including affordable broadband, devices, and skills.

Indicators of a strong Digital Inclusion Ecosystem:

- Existence of programs and policies addressing all aspects of the digital divide
  - Affordable and subsidized broadband service options that meet the community's needs
  - Affordable and subsidized device ownership programs that meet the community's needs
  - Multilingual digital literacy and digital skill trainings that meet the community's needs
  - Hardware and software technical support
  - Digital navigation services to guide residents to the above services

- Collaboration: Entities providing local digital inclusion services, policymakers, advocates, social service providers and community leaders co-create solutions in partnership with the community.

Broadband Equity

Broadband equity is achieved when all people and communities are able to   Donate   d us affordable, high-speed, reliable internet that meets their long-term needs.

Net Inclusion will be live-streaming Feb. 15-17!   JOIN US!   ✕

Use and Distribute NDIA Content

f   🐦

National Digital Inclusion Alliance | 3000 E Main St, #50 | Columbus, OH 43209

Donate   📶

◖