# Introduction to the
# Intelligent Community Framework



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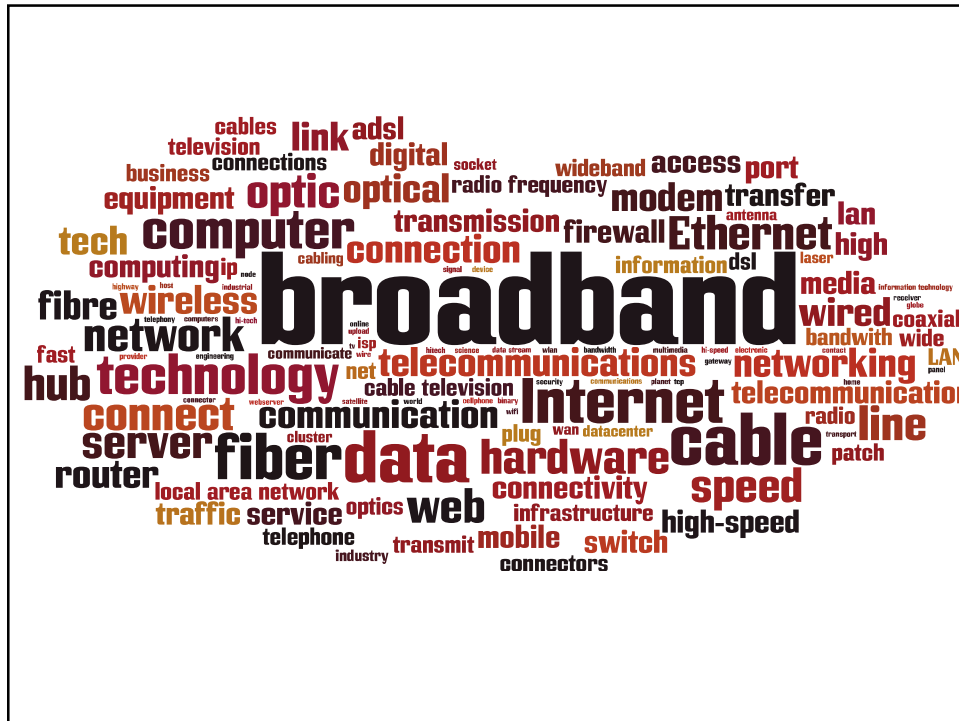© 2019 Intelligent Community Forum

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# Broadband Discussion Questions

- How is your broadband?
  - In the cities and towns
  - In the rural countryside
  - For schools, governments and health care
  - For business
  - Via cellular
- Where is Wi-Fi available?
- Who are the key players in this discussion?

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- Formation of broadband workgroups
- Implement community surveys
- Provide Wi-Fi in key locations
- Focus on ubiquity
- Partner with broadband providers
- Deploy Wi-Fi on school buses

Connect

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Best Practices

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# Knowledge Workforce Discussion

- Describe your local workforce?
- What are the strengths?
- What are the shortcomings?
- What assets do you have for improving workforce skills and availability?
- Who are the key players in this discussion?
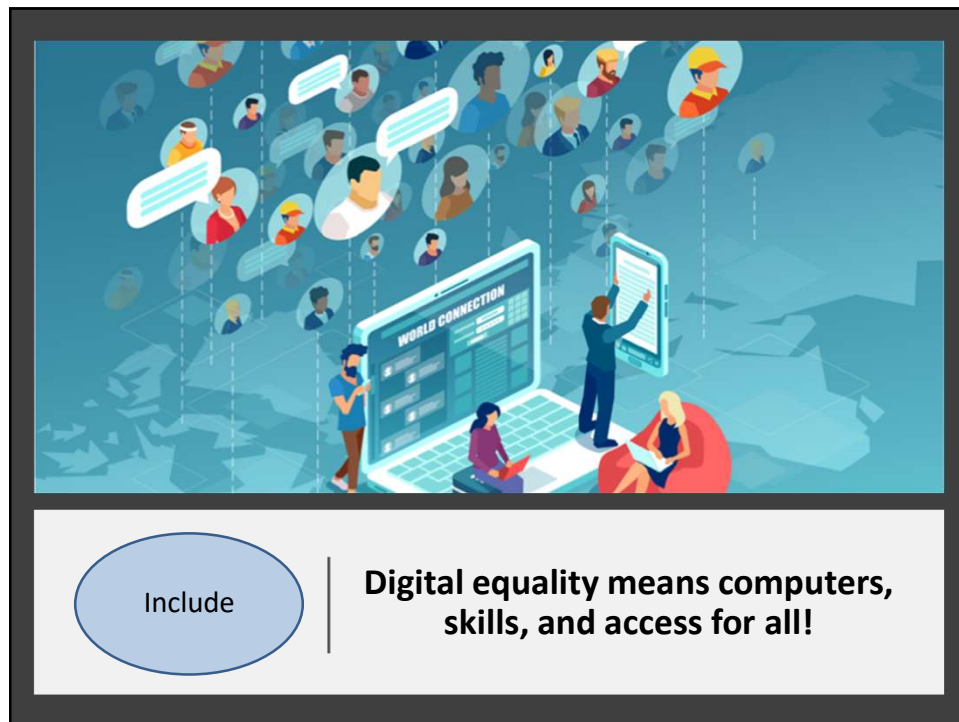
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- Youth
  - App/coding camps & clubs
  - Training in multi-media
  - Computer refurbishment
  - 1 : 1 devices in schools
  - Wi-Fi on school buses
  - Seniors teaching seniors
- Tech networking events
- Collaborative tech recruitment
- Internships
- Community hackathons
- Online industrial training

**Work**

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**Best Practices**

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Include

**Digital equality means computers, skills, and access for all!**

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# Digital Equality Discussion Questions

- What are the biggest barriers to digital adoption and use?
  - Availability
  - Awareness
  - Affordability
- Who is most affected by this issue?
- Who is working on this now?
- Who else needs to be involved?

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- PCs for People computer distribution
- Wi-Fi on school buses
- Working with providers for discounts for families with low-incomes
- Basic skills computer training
  - Older adults
  - New Americans

Include

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Best Practices

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# Innovation

**Innovation refers to doing new  things and doing old things in new and better ways**

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# Innovation Discussion Questions

- Which people or organizations in the community are doing great things with technology?
- Which sectors/organizations are falling behind?
- What are we doing to support entrepreneurs?
- How does our community handle change?

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- E-commerce training
- Business tech assessments/consulting
- Public safety videoconferencing
- GIS public access portals
- Video speech therapy
- Online streaming of community events

Innovate

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Best Practices

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Sustainability is economic development with the future in mind

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# Sustainability Discussion Questions

- Has the community had conversations about sustainability as an important goal?

- Which local organizations have included sustainability in their operating practices, including ongoing measurement of energy use, carbon footprint or waste reduction?

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- Online community health goals and tracking
- Water quality monitoring
- Smart buses
- Smart streetlights

Sustain

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Best Practices

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Engage

BE PART OF IT

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# Community Engagement
# Discussion Questions

- How do local organizations communications with community members?   Is this a two-way discussion?  How is technology used?
- What are the messages and methods used to attract people and investment?

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- Multi-organization community calendars
- People attraction marketing portals and campaigns
- Community broadband meetings and marketing
- Shared web landing page
- Newspaper / newsletter articles
- Surveys

Engage

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Best Practices

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Community Exercise

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