

WildBlue: Bringing the Broadband Connection to Rural America

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Create opportunity.



WildBlue's Satellites

Anik F2
111.1°W



WildBlue-1
109.2°W



Boeing Satellite Systems
Boeing 702 Model
31 subscriber beams (US)
5 gateway beams
Capacity – 2.5Gbps
US Capacity – 0.8Gbps

Space Systems/Loral
FS-1300 Model
35 subscriber beams
6 gateway beams
DS Capacity – 4.3Gbps
US Capacity – 2.8Gbps

NRTC Sees Opportunity in WildBlue

- Invested \$29 million
- 15-percent ownership in company
- Investment by NRTC, Intelsat, Liberty Satellite and others will fund WildBlue through commercial launch



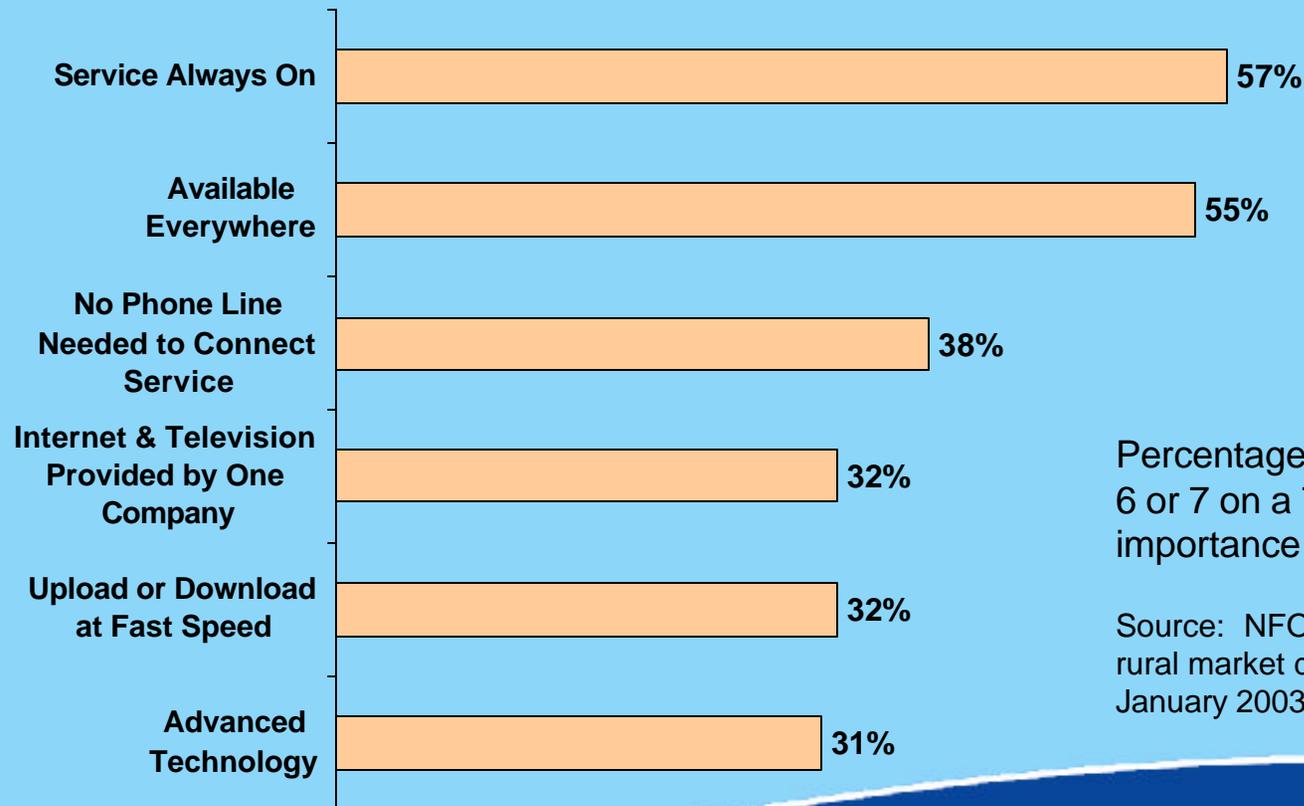
The Power of Connection

- Two-way broadband Internet access has the potential to:
 - Strengthen business
 - Promote economic development
 - Improve the quality of life in rural America

Many Unserved Across America

• Alabama	10%	• Montana	25%
• Alaska	17%	• Nebraska	22%
• Arkansas	20%	• New Mexico	19%
• Illinois	10%	• North Dakota	20%
• Iowa	24%	• Pennsylvania	10%
• Kentucky	22%	• South Dakota	32%
• Kansas	10%	• Utah	18%
• Minnesota	17%	• West Virginia	23%
• Missouri	16%		

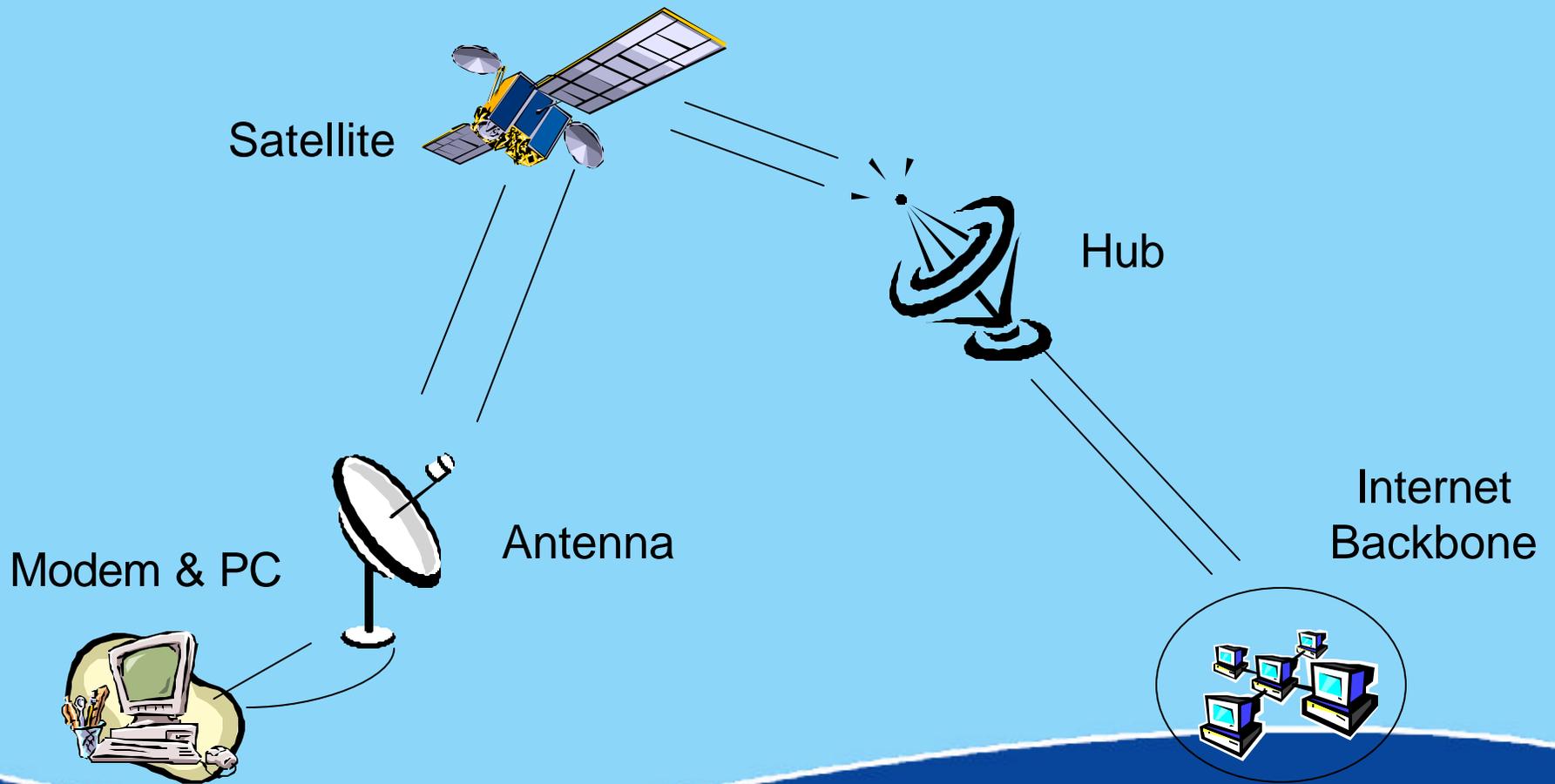
In Satellite Broadband Service, Rural Consumers Want. . .



Percentage indicating
6 or 7 on a 7-point
importance scale

Source: NFO WorldGroup
rural market demand study,
January 2003

How Two-Way Satellite Internet Works



WildBlue: Part of An Economic Development Plan

- Affordable, ubiquitous broadband service
- Connect small business operations to “information superhighway”
 - Regardless of location
- Retain existing businesses and attract new companies
- Attract telecommuters to rural locations

Appropriate for Traditional Electric Utility Applications

- Remote monitoring and control
 - Generators
 - Transmission lines
 - Distribution lines
- Remote control of consumer equipment
- Automated meter reading

Learn More...

- Call the National Rural Telecommunications Cooperative
 - 800-995-5592
- Visit www.nrtc.coop/wildblue

