

Nevada Governor's Office of Science, Innovation and Technology











OSIT'S MISSION

Coordinate the planning, mapping, and procurement of broadband to ensure connectivity across Nevada for schools, libraries, hospitals, clinics, and communities meets national standards



BROADBAND GOALS

- Increase the percent of Nevadans that have access to broadband for cities, hospitals, clinics, libraries, schools, and public safety.
- Increase the percent of Nevada schools and libraries that have access to broadband at speeds that meet national benchmarks.
- By 2025, connect all rural hospitals, health clinics, and state correctional facilities to a broadband connection sufficient to provide tele-health services.

















Nevada Rural

Hospital Partners





















Empowering Success

Online









CenturyLink®

















PAST NOW FUT

FUTURE

THE NEVADA BROADBAND TASK FORCE

ANNUAL REPORT TO THE GOVERNOR

PURSUANT TO EXECUTIVE ORDER 2015-23



JUNE 30, 2016



SB53











Nevada Connect Kids Initiative Objectives

- Increase the amount of universal services funding applied for;
- Increase the percentage of universal services funding requests received;
- Ensure all schools meet the FCC connectivity standards; and
- Improve broadband and internet connectivity throughout Nevada.







Nevada Connect Kids Initiative Strategies

- Customized Technical Assistance to School Districts
- Funding from the State











- 1. Community Engagement and Outreach
- 2. Statewide Broadband Solutions Assessment
- 3. Statewide K-12 Consulting and Management
- 4. Network Solutions and Architecture
- 5. Whole Community Connectivity













MIGHTYRIVER



E-RATE CENTRAL













Education SUPERHIGHWAY





Success

Success



250000

what people think it looks like what it really looks like







Successes

- SB53-Private, Public Partnerships; Trade Agreements
- Reno Sparks Indian Colony
- Baker, McGill, Lund
- Dayton Schools; Lyon County
- Eureka County
- Crescent Valley; Eureka County



Successes

- Virginia City High School; Storey County
- Beatty; Nye County
- Launch of Telepharmacy
- New state E-Rate model
- Millimeter Wave Technology



Projects

- OSIT Grants- Lander, Lyon, and Pershing Counties
- Ely/White Pine County
 - CommNet
 - Zayo
 - AT&T
- City of Elko and Elko County; Ruby Valley



Projects

- Silver Peak and Goldfield; Esmeralda County
- E-Rate; Storey, Mineral, Washoe, Elko, Esmeralda, Douglas, Pershing
- TV Districts
- NDOC with partner Renown Health, EITS, NDOC
- Pahrump, Amargosa Valley, Beatty, Tonopah; Nye County
- Mesquite; Southwest Gas Conduit Trade

