



Cooperative Network Services



# ENGINEERING SERVICES

Trusted advice for your network.

## NETWORK ENGINEERING

With active licenses as Professional Engineers in: Iowa, Minnesota, North Dakota, South Dakota, and Wisconsin. Our team can assist you from start to finish for your next network construction project.

We provide the complete scope of engineering services for outside plant.

### Loan/Funding Assistance

- Financing application
- RUS loan contract administration
- Construction documents
- Bidding process management

### Network Engineering

- Network planning
- Network design
- Environmental review
- Utility permitting/right of way

### On-Site Management

- Field staking
- Installation inspection
- Testing and acceptance
- As-built record creation
- Facility mapping

## NETWORK CONSULTING

We've got years of experience working with a multitude of industry vendors, and can recommend best solutions and practices based on your specific needs. From the Central Office to the customer premise, we can identify the features and benefits of available solutions, and provide insight into how they fit with your network.

## EXPERIENCE

We've successfully completed hundreds of engineering and consulting projects for a variety of Telecom providers. in and around Minnesota. Here's what some satisfied customers have said.

"We had a very small window of time to complete the loan design and submit our application," says Dave Schultz, CFO of Paul Bunyan Communications. "We placed a lot of confidence in the CNS team based on their experience, and they really came through for us."

"I have worked with a number of engineering firms over the past 20 years... although they have all helped West Central Telephone Association accomplish our desired goals." said Sheldon Sagedahl, West Central Telephone Association Operations Manager. "The thing that sets CNS apart from the others is their attention to details and their uncompromising philosophy that the client's interest is first and foremost."

## CONTACT US TO GET STARTED

[www.cooperative-networks.com](http://www.cooperative-networks.com) | 218.564.3000 | [sales@cooperative-networks.com](mailto:sales@cooperative-networks.com)