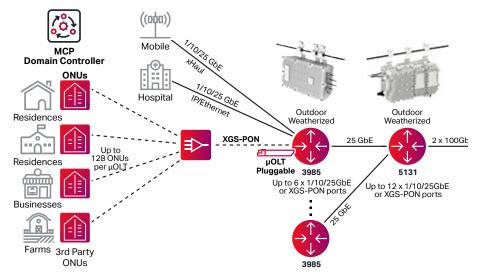


## **Broadband for Tribal Nations**

Access to broadband can enable tribal government to spur economic development, create jobs, connect with members, improve student performance, and deliver telehealth solutions. But deploying broadband across tribal land raises some unique challenges.

Ciena's robust packet-optical platforms enable tribal governments to overcome the challenges of remote geography, rough terrain, and extreme temperatures. Ciena's weatherproof edge router can be deployed as an environmentally hardened access platform providing broadband connectivity for remote residents and businesses. Ciena's high performance, flexible weatherproof routers aggregate multiple traffic types back to a high-speed core network or middle-mile network.

## **Broadband Solution to Support Tribal Deployment**



Ciena recognizes that each community needs a unique comprehensive network strategy. Lets have a conversation today about how to deploy an open network design that can start small and expand broadband connectivity to unserved and underserved communities.

Middle-Mile Resource Center



Residential Broadband Page



## Tribal nation community benefits

- Stimulate economic development and ensure ubiquitous access to high-speed broadband to tribal members, anchor institutions, and businesses operating on tribal land
- Deliver affordable, sustainable, and reliable broadband through Ciena's routing and switching platforms, coherent optical technology, PON pluggables, multi-layer network management, and full lifecycle professional services solutions
- Provide a one stop shop for broadband solutions to help the community thrive, including planning, deployment, marketing, management, and monetization
- Control the network's full operational lifecycle with Ciena's Manage, Control and Plan (MCP) network management solution putting the power of technology in your hands

## Contact us

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