

Providing the bandwidth for new innovations in education.



The Moreno Valley Unified School District educates over 34,000 students across 35 schools in Southern California. They recognize the importance of integrating technology into traditional learning environments to prepare students to be productive members of society.

The Need

To accommodate next-generation technologies and improve education, Moreno Valley needed:

- More speed and bandwidth to connect all of the buildings in the district back to a central hub.
- E-rate compliance.

The Solution

Working together with the district, we engineered a 1Gbps fiber offering—designing, building and managing a private network solution to connect the school buildings. Data and telephone systems share the connection, allowing the district to streamline to a single network.

We upgraded their T1 lines to dedicated strands of fiber—scalable

- A solution that would exceed 1.5Mbps and solve poor reliability from their current T1 lines.
- The ability to support new types of applications and transport data quickly without slowing down their network.

from 1Gbps to 100Gbps—that can't be slowed down by outside traffic. The new network doesn't pass through any public switches, increasing security and helping to keep data and students protected.

And our local support teams and a fully staffed, 24/7 Network Operations Center provide improved reliability and extra peace of mind.

Name

**Moreno Valley
Unified School
District**

Location

Moreno Valley, CA

Industry

Education (K-12)

District Size

35 schools

Solution

Private Networks

The Impact

Every school in the district enjoys higher bandwidth, faster speeds, improved reliability and better support.

We've provided a foundation that meets Common Core standards and supports new, innovative learning tools such as online and blended learning, cloud-based systems and IP video distribution—to meet the district's needs today and into the future.

“

Our new network has made a huge difference: improved reliability, increased bandwidth and better support all around.

Director, Information Systems/Technology

Why Crown Castle?

When you work with us, you get a partner who is dedicated to understanding your needs and delivering a solution to run your organization today—while setting the stage for tomorrow's most transformative innovations.

Expertise

Over the last 30 years, we've built and maintained fiber networks for 450+ school districts.

Consultation

We take the time to carefully consider all your needs and deliver a solution that meets your business requirements and opens up new opportunities.

Service

We have locally based service teams who are available to you whenever you need them. And with our around-the-clock Network Operations Center, you can be sure your network will always be in good hands.

Stability

We are the last owner of our networks, and an S&P 500 company with a history of building and operating infrastructure around the country.



Crown Castle owns, operates and leases more than 40,000 cell towers and approximately 90,000 route miles of fiber supporting small cells and fiber solutions across every major US market. This nationwide portfolio of communications infrastructure connects cities and communities to essential data, technology and wireless service—bringing information, ideas and innovations to the people and businesses that need them.