



# Expanding bandwidth and security for a large architecture and engineering firm.

Goodwyn Mills Cawood (GMC) is one of the largest architecture and engineering firms in the Southeast, with offices located throughout Alabama, Florida, Georgia, South Carolina and Tennessee. Whether designing schools, parks, hospitals and other commercial developments, or providing clean water, safe streets and restoring resilient environments, GMC takes great pride in serving communities through the transformative work they do. One of the Southeast's most comprehensive multi-disciplined firms, GMC is equipped to provide a wide array of services associated with architecture, transportation engineering, disaster recovery and more.

## The Need

While utilizing a competing SD-WAN technology, GMC began facing application performance issues, bandwidth limitations and limited branch security. With industry-leading SD-WAN and security solutions powered by Versa Networks, we provided GMC with a scalable solution that increased application performance and network resiliency, while layering on advanced security features.

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We provided GMC with a scalable solution that enhanced their network's performance and security.

### CHRIS CHIRICO

Managing Director, Sales Engineering,  
Crown Castle

## Name

**Goodwyn Mills  
Cawood**

## Location

**Columbus, Ohio**

## Industry

**Professional  
Services**

## Solutions

**Managed SD-WAN**

## The Solution

By implementing our enhanced Managed SD-WAN solution, the key benefits for GMC were:

- > Bandwidth enhancements
- > WAN resiliency
- > Scalable deployment of technology at new sites
- > Robust monitoring & analytics engine through a single-pane-of-glass
- > Enhanced network security with NGFW & URL filtering

## The Impact

We were able to provide GMC with around the clock support, bandwidth requirements and added security that came with their solution. By implementing our SD-WAN solution, GMC can now rest easy knowing their network is optimally functioning and secure.

## 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 25 years, we've built and maintained fiber networks for more than 10,000 customers.

### 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

Our locally based service teams work closely with you to consult, design and deliver solutions that meet your needs, while our state-of-the-art Network Operations Center works around the clock to keep your network running.

### 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 85,000 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.