

CYBER DEFENSE powered by CyFlare

Cyber Defense

In today's dynamic cyber threat landscape, protecting your network is essential. As cybercriminals continue to get smarter, so must the way you manage your network. But at a time where many companies are tasked with doing more with less, how do you prevent, detect and respond to threats while also focusing on your business goals?

Cyber Defense, powered by CyFlare, provides security operations center as-a-service (SOCaaS) and equips your organization with the tools needed to improve your digital defenses. By harnessing a range of capabilities, dedicated experts and a portal that provides real-time visibility, you'll simplify the management of your security operations while accelerating incident response times. This allows you to optimize security and stay ahead of evolving cyber threats for maximum effectiveness and peace of mind.

Our Cyber Defense Solutions

Cyber Defense XDR

Cyber Defense XDR (Extended Detection and Response) is a next-gen SIEM platform used for threat monitoring, detection and incident response. It provides you with protection against cyberattacks by giving you visibility into data across clouds, networks, endpoints and applications. This solution is fully managed by our SOC,* with the ability to subscribe through Crown Castle or bring your own SIEM licenses/tools.

Cyber Defense EDR

Cyber Defense EDR (Endpoint Detection and Response) is an advanced endpoint security protection platform fully managed by our SOC. It monitors, detects and responds to incidents at every endpoint in your systems. You have the option to subscribe through Crown Castle or bring your own EDR licenses.

Cyber Defense CRI

Cyber Defense CRI (Cyber Risk Intelligence) is a cloud-based platform that helps manage risk by identifying internal security gaps and weaknesses—all through a single pane of glass. With this solution our SOC will offer actionable recommendations and mitigation plans.

Cyber Defense Exposure Management

Cyber Defense Exposure Management provides external vulnerability assessments and a robust remediation plan for exposed surface vulnerabilities, helping you safeguard your digital perimeter, including physical assets.

Cyber Defense Professional Services

Cyber Defense Professional Services provides your organization with additional specialty services. This includes security, orchestration, automation and response (SOAR) platform engineering, custom integrations, playbook modifications, tabletop exercises, customer reports and assessments—all fully managed by our security operations center.

Additional specialty services include:

- ▶ **Penetration testing** which provides planned cyberattack tests for your internal, external and web applications to identify weak spots and keep your network secure.
- ▶ **Incident response** which provides attack forensics and updates to rules within automated response playbooks. This is available as a subscription based or one-time on-demand service.

Key Benefits

Enhanced network security

Our Cyber Defense solutions provide faster threat detection, automated threat remediation and industry-leading mean-time-to-disposition (MTTD) to ensure network threats are identified as soon as possible.

Dedicated support and monitoring

Specialized experts provide complete care to support your everyday needs. You will have a dedicated Crown Castle Client Service Manager focused on providing you with ongoing account support, including billing, account changes and renewals, quarterly business reviews and more. At the same time, we also provide specialized consultation, monitoring and communication expertise from your dedicated CyFlare Customer Success Manager and Systems Engineer.

Simplified network management

Maintain your peace of mind with automated capabilities that achieve a 98% true positive rate,** reducing alert fatigue and freeing up time for your IT and security teams. Plus, our suite of Cyber Defense solutions is tool-agnostic, helping integrate and consolidate your security tech stack.

**As of 2024

Greater performance visibility

Through our Cyber Defense One portal, you'll receive advanced analytics detailing security events detected by our Cyber Defense solutions. This platform can integrate with your other security tools, providing full environment visibility.

Lower capital and operational costs

By outsourcing your SOC, you'll experience significant cost-savings compared to building in-house while receiving 24/7 access to a team of experts. With an improved security posture, you can mitigate the financial impact cyberattacks can cause.

Why Crown Castle?

Our unique, nationwide portfolio

With approximately 90,000 route miles of fiber, we own and operate one of the largest and densest fiber networks in the country with a presence in 23 of the top 25 US markets.

Our proven track record

In our 30 years of experience owning and operating network assets we've seen it all and we're always ready to adapt to changing network trends.

Our deep expertise

We've worked with nearly every industry so we understand your unique opportunities and challenges and can tailor solutions to meet your goals.

Our solutions

We have your networking and security needs covered. Visit our [infrastructure solutions](#) page to learn more about our suite of solutions and how they can solve your toughest challenges.



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.