

CYBER DEFENSE powered by CyFlare

Cyber Defense XDR

With the increasing complexity of cyber threats, IT teams are often being pulled in many different directions, from being inundated with alerts and false positives to managing siloed tools and much more. Organizations of every size and industry are looking for ways to simplify their network security. To stay ahead and protect your network, you need higher levels of visibility and support.

Our Cyber Defense XDR (Extended Detection and Response) solution, powered by CyFlare, is a next-gen SIEM platform that provides advanced threat detection, management and incident response—all in real time. It's automated and AI-driven, detecting threats wherever they exist.

Fully managed by our Security Operations Center (SOC),* you can subscribe through Crown Castle or use our XDR Link to connect to your own SIEM.

Key Benefits

Enhanced network security

This platform consolidates and correlates data from various security tools, including endpoint detection and response (EDR) solutions and security information and event management (SIEM) systems. The aggregation and analysis of data from diverse sources enables more holistic visibility into threats, resulting in more effective responses.

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.

Greater performance visibility

You'll have access to our Cyber Defense One portal, which provides high visibility into data across clouds, networks, endpoints and applications. A single portal for frictionless SOCaaS enablement including live chat, analytics, reporting and more.

Increased flexibility and scalability

Our unified approach allows for seamless integration and a future-proofed security strategy. You'll have the option to subscribe through Crown Castle or bring your own SIEM tools.

Lower capital and operational cost

With our team of experts, you'll receive 24/7/365 monitoring and guidance where and when you need it, minimizing your operational costs.

Optimized performance and reliability

Our Cyber Defense XDR solution is backed by a Service Level Agreement with 99.99% adherence, giving you peace of mind.

Technical Specifications

FEATURES	CYBER DEFENSE XDR LINK (BYO SEIM LICENSE)	CYBER DEFENSE XDR
Onboarding and deployment assistance	✓	✓
Unlimited incident response	✓	✓
Unlimited data ingestion	✓	✓
24x7 SOC monitoring	✓	✓
XDR/SIEM platform	Bring your own	✓
Advanced SLA	✓	✓
Cyber Defense One platform	✓	✓
98% true positive rate**	✓	✓
UEBA, machine learning and detection engines	Bring your own	✓
Threat containment and response automation	✓	✓
Log storage retention	—	<ul style="list-style-type: none"> ✓ 30 days of hot data ✓ 90 days of hot security event data ✓ 90 days of cold data retention ✓ Optional extended log retentions available
Network traffic analysis/network detection and response	—	✓

**As of 2024

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.