

CYBER DEFENSE powered by CyFlare

Cyber Defense EDR

More than ever before, having visibility is key to security, especially when it comes to major targets like endpoints. But being caught between having complete visibility and not overwhelming IT teams has become a balancing act. With increasing compliance challenges, limited internal resources and the number of security alerts growing each day, organizations are looking for new ways do more with less while staying safe from costly and disruptive attacks.

Our Cyber Defense EDR (Endpoint Detection and Response) solution, powered by CyFlare, is an advanced cyber risk platform that provides comprehensive visibility and monitoring of all your network endpoints and data flows. It monitors, detects and responds to incidents—wherever your systems are connected.

Fully managed by our Security Operations Center (SOC),* you have the flexibility to subscribe through Crown Castle or bring your own endpoint licenses with EDR Link.

Key Benefits

Enhanced network security

Our solution identifies and responds to malicious activities and potential indicators of compromise including malware, ransomware and phishing attacks, with zero-day protection and response. This keeps all your endpoints secure, including desktops, laptops, servers, IoT and mobile devices, wi-fi access points and more.

Optimized performance and reliability

Remediate damage and restore original files and settings with a single click, reducing mean time to respond and accelerating investigations. This solution enables analysts to understand the root cause and progression of an attack so they can prevent similar attacks in the future.

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.

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.

Increased flexibility and scalability

You have the option to subscribe through Crown Castle or bring your own endpoint licenses.

Lower capital and operational cost

With Cyber Defense, you'll receive 24/7/365 monitoring and guidance where and when you need it, without the large upfront costs required for in-house management. This allows you to allocate resources to your most pressing business needs while minimizing operational costs.

Technical Specifications

FEATURES	CYBER DEFENSE EDR LINK (BYO EDR LICENSE)	CYBER DEFENSE EDR
Onboarding and deployment assistance	✓	✓
Advanced SLA	√	\checkmark
Unlimited incident response	✓	\checkmark
24x7 SOC monitoring	\checkmark	\checkmark
Automatic threat response and containment	✓	\checkmark
2.03 minutes MTTD	✓	\checkmark
Cyber Defense One platform	✓	\checkmark
98% true positive rate**	✓	\checkmark
Included EDR software license	Bring your own	\checkmark
Managed agent updates	-	\checkmark
Policy creation and management	_	\checkmark

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.

^{**}As of 2024