

YOU CAN BUILD A FIRST LINE OF DEFENSE AGAINST CYBERATTACKS IN MINUTES

Your employees connect to work applications from many locations and devices. They no longer need a VPN to work from outside the office. Various cloud services make their work easier. It is easy to connect to these services via a home or public Wi-Fi. However, what they often don't realize is that they leave the more secure environment of the corporate network and enter a riskier environment. Cisco Umbrella is a Secure Internet Gateway that provides the first line of defense against threats on the internet.



HOW IT WORKS?





The Umbrella platform will block requests for accessing suspicious domains. It prevents users from visiting websites infected with malicious ads and other threats.

This solution processes and analyzes more than 170 billion on-line requests a day. By analyzing this data, it is able to effectively protect you and your users against attacks before the first victim is hit.

WHO IS CISCO UMBRELLA FOR?

Anything online is at risk and no one is an exception. Cisco Umbrella is a tool for every company regardless of their size or business sector. The solution is available in three different packages (Professional, Insight, Platform) based on the company size and security level requirements.

SOLUTION BENEFITS

-  **THE FIRST LINE OF DEFENSE AGAINST ATTACKS** – Stop malware before it reaches your network or endpoints on the internet.
-  **VISIBILITY AND PROTECTION ANYWHERE ON THE INTERNET** – The solution provides an unparalleled visibility into all internet activity, even when users are off your corporate network. You can even retain the logs.
-  **POSSIBLE INTEGRATION WITH OTHER SECURITY TOOLS** – Umbrella's API enables integration with existing security systems. It allows you to send data to your SIEM (Security Incident and Event Management) in order to strengthen user protection, speed up incident investigation and the response by your security analysts.
-  **IMMEDIATE DEPLOYMENT** – As a cloud-based service, it provides the easiest way of protection that can be deployed in minutes.



TECHNOLOGY

DNS AND IP LAYER ENFORCEMENT

Stops malware before it reaches your endpoints or network.

Cisco Umbrella uses DNS to stop threats over all ports and protocols, even direct-to-IP connections.

INTELLIGENT PROXY

Effectively protects without delay or performance impact.

Instead of proxying all web traffic, Umbrella routes only requests to risky domains for deeper URL and file inspection.

COMMAND & CONTROL CALLBACK BLOCKING

Stops data exfiltration and execution of ransomware encryption.

Even if devices become infected in other ways, Umbrella prevents connections to attacker's servers.

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Soitron is a Central European integrator operating in the IT market since 1991. The company's philosophy is to constantly move forward, and that is why it is a leader in implementing unique technologies and innovative solutions. It offers its clients products and services in the field of robotization and process automation, artificial intelligence, the Internet of Things (IoT), IT infrastructure, communication and cloud solutions, IT security, IT services and outsourcing, IT advisory and applications, and IT department digitalization. Its product portfolio includes smart police car solutions – Mosy and cyber security services – Void Security Operations Center.

Soitron, s.r.o. is a part of the Soitron Group and employs more than 800 international experts. The group brings together professional teams in Slovakia, the Czech Republic, Romania, Turkey, Bulgaria, Poland, and the UK.