CMS IT SERVICES
Reliable | Robust | Secure

Use Case of Cyber Security

EPP & EDR for Zero Trust Architecture

In a recent cyber incident at Infocircle Pvt. Ltd., their CISO, Bharat Pratap and his team of cybersecurity analysts faced a critical challenge when a sophisticated malware attack targeted their network infrastructure, potentially compromising numerous devices.

Varun, the head of operations, made sure that there was as little disruption to vital services as possible while the EDR system, immediately disconnected the impacted devices from the network upon detecting suspicious activity. In order to locate and eliminate the malicious code, the EPP solution started extensive scans and behavioural analysis at the same time. Because of the zero trust design, each device trying to use a network resource had to authenticate, which prevented the malware from gaining unauthorised access.

The proactive response, fortified by their EPP and EDR capabilities not only contained the breach but also prevented significant data loss and operational disruption.This incident demonstrated how well a zero trust strategy can protect sensitive data integrity and confidentiality while strengthening network security against sophisticated cyberattacks.

Reach out for Endpoint Protection