The threat of illegal cryptomining and how to prevent it.

What is cryptocurrency?
A digital currency with no physical form. No central authority in control.

How is it created?
Cryptocurrency can be created or mined by solving complex, mathematical equations. Separate cryptomining software exists to mine for cryptocurrency. It requires high computing power.

Cryptojacking: The new threat to enterprises.
Cryptojacking is the process of using a victim’s computing resources to mine cryptocurrency without their knowledge. Cryptojacking attacks can use up to 65% of a CPU’s power, causing:

- 22% of the top 1,000 websites have been infected.
- 55% of global businesses are affected.
- $500 a day or $182,500 a year can be generated by 2,000 hijacked computers.

How does cryptojacking happen?
In-browser rogue softwares
Malware installation

Effects of cryptojacking on businesses.
- Loss of time: 25% lower output
- Loss of money: 25% electricity costs
- Loss of business continuity: 25% application and hardware crashes

How Log360 protects you from illegal cryptomining.
Real-time correlation engine
Sources:

Understand how correlation can help your organization.

Yes, I want a demo