

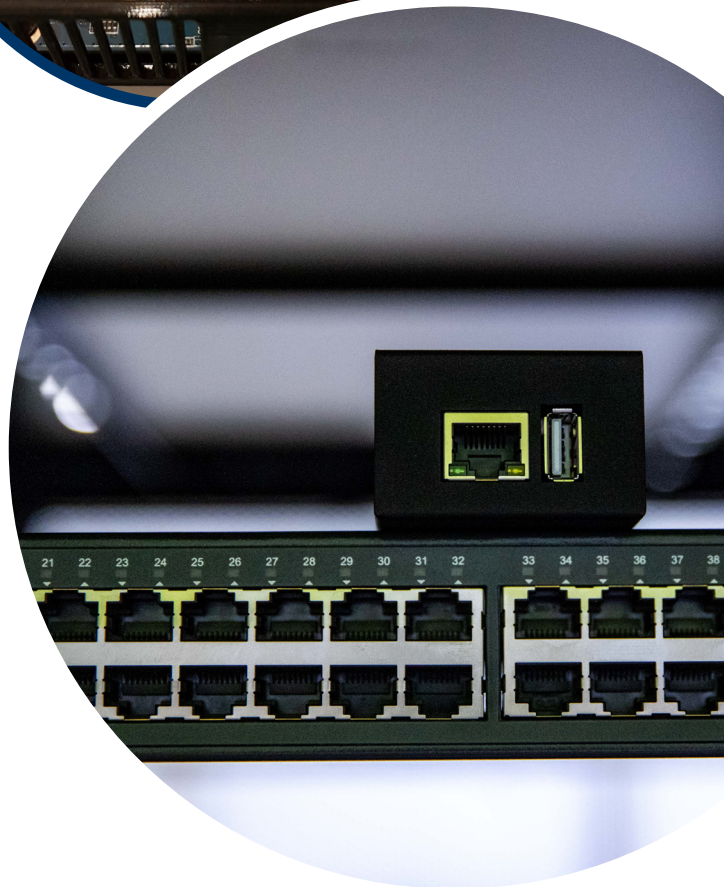
CYBERSECURITY EARLY WARNING SYSTEM

The Cybersecurity Early Warning System is a device with embedded software that detects east-west cyberattacks in an intranet and creates a window of opportunity for response by warning a network administrator.

Cybercrime is a growing problem in South Africa. Modern cyberattacks can breach a network boundary and cause a service disruption and exfiltrate information. There is a need for cyberattack detection technology that addresses domestic challenges.

Technical advantages of the Cybersecurity Early Warning System:

- Low total cost of ownership;
- Ease of management;
- Able to detect slow reconnaissance scans at a low false positive rate;
- Not vulnerable to circumvention by impersonation of legitimate hosts; and
- Computationally efficient.



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