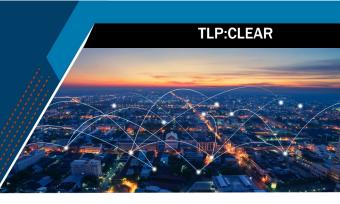# LOGGING MADE EASY FACT SHEET

LOG MANAGEMENT EXPLAINED

Logs give an administrator insight into their system and network performance. More specifically, logs pinpoint exactly who is connected to a device and how they are using it. Coupled with the practice of protective monitoring – actively reviewing logs either manually or through automation – these system records can play an integral part in mitigating risk and identifying vulnerabilities before they grow too unruly.

CISA'S LOGGING MADE EASY SOLUTION

Logging Made Easy (LME) is a free and open security information and event management solution for Windows-based equipment. It was originally developed with oversight from the United Kingdom's National Cyber Security Centre (NCSC), and later forked to CISA's Cybersecurity Shared Services Office in April 2023.

A SIMPLIFIED SOLUTION FOR EVERYONE

LME's self-install design uses free, publicly available software to drive performance and transparency. But being free and open does not mean it's unprotected. LME is tested, secure and reliable. It is also backed by a legacy of high performance, exemplified by its prior iteration's positive reception under NCSC oversight.

A few possible cases for LME include:

- A subject matter expert looking for vetted protective monitoring capabilities.

- A security administrator in need of a centralized logging repository.

- A chief information security officer interested in acquiring better optics on when and how their workforce is using deployed equipment.

- A cybersecurity enthusiast curious to sample threat reports and render queries that might divulge the presence of an attacker.

- A small business owner with limited IT security tools and resources seeking a no-cost logging service.

LEARN MORE

LME became available for download on GitHub in fall 2023. Interested parties are encouraged to assess their current level of need and determine if LME is right for them.

Those with further questions may contact the CISA Cybersecurity Shared Services Office at CyberSharedServices@cisa.dhs.gov.