LogLocker for Microsoft Purview eDiscovery

Solves the complex customer challenge – providing defensible tamper proof production logs needed for compliance and forensic investigations.



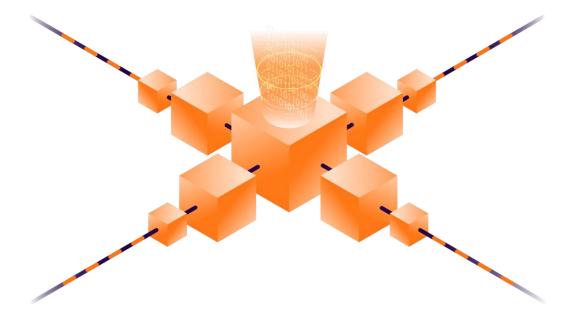
ABOUT US

ByzGen are experts in secure ledger & enterprise blockchain having developed FALKOR a market leading blockchain orchestration platform.

FALKOR is an established and trusted Enterprise platform that is the technology foundation of **LogLocker**.

LogLocker is a simple solution to address the everincreasing challenges of data regulation and compliance.

Byzgen are champions of digital trust.





SOLUTION - LOGLOCKER

COLLECT

Collect and store audit logs to be used as supportive evidence to authenticate compliance records and specific compliance events.

PRESERVE

Use decentralised blockchain-based architecture with consensus-based replicas and cryptographically signed blocks to guarantee tamperproof immutability.

AGGREGATE

Aggregate audit log data from multiple enterprise sources to simplify the collection and search of data during investigations or data requests.

SHARE

Secure permissioned 3rd party access to records, creating trustworthy relationships with partners, regulators and customers.





LOGLOCKER OVERVIEW

SIMPLE AND FAST DEPLOYMENT

Available through the Microsoft Azure Marketplace the LogLocker platform can be deployed within hours.

OPTIMISED FOR COMPLIANCE WORK

LogLocker offers a broad range of features to simplify data collection combined with performant search and retrieval capabilities.

ENHANCED DATA PRESERVATION

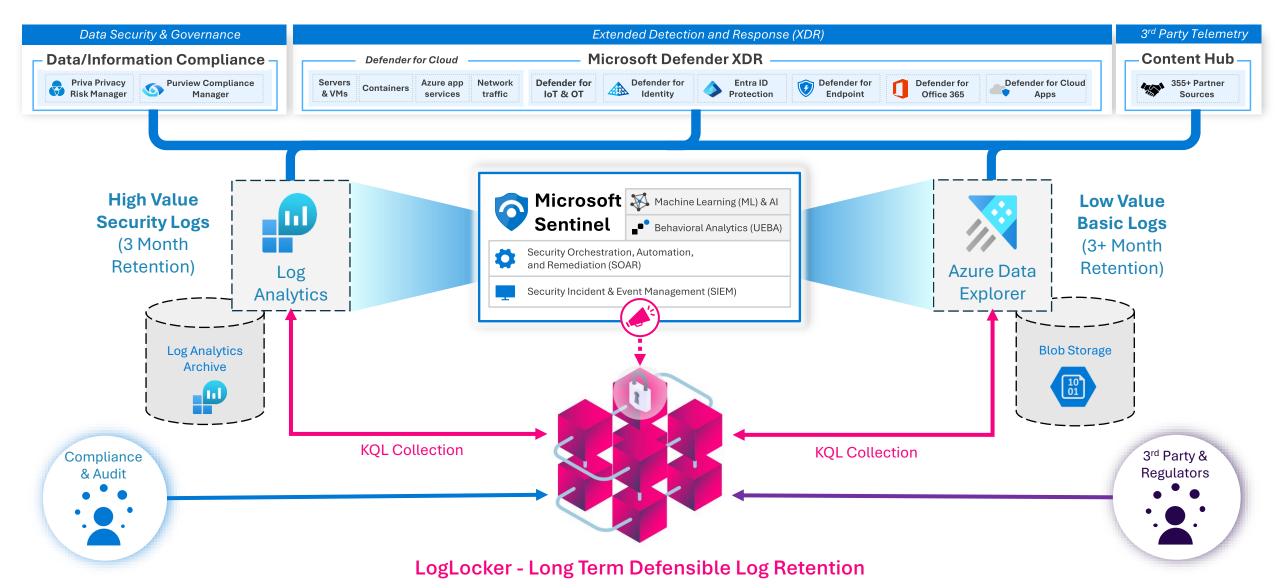
LogLocker uses distributed ledger technology to log authenticity ensuring data used in forensic investigation or litigation is defensible.

SCALABLE AND EXTENSIBLE

LogLocker is API enabled for extensive integration, data agnostic, and offers scalable infrastructure for future challenges such as AI governance.



LOGLOCKER - SENTINEL REFERENCE ARCHITECTURE



LogLocker - Purview eDiscovery production logs

The Challenge - Microsoft Purview does not directly generate a production log within the interface.

The Solution - LogLocker provides defensible proof of adherence to the agreed-upon process and search terms during eDiscovery production:

Documentation:

- **Production Log:** Ability to maintain a detailed log of the production process. This includes date of production, the data sources searched, the search terms used, the number of documents identified and produced, and any filtering criteria applied.
- Custodian List: Ability to provide a list of custodians whose data was searched, including their roles and why they were selected.

Technical Data:

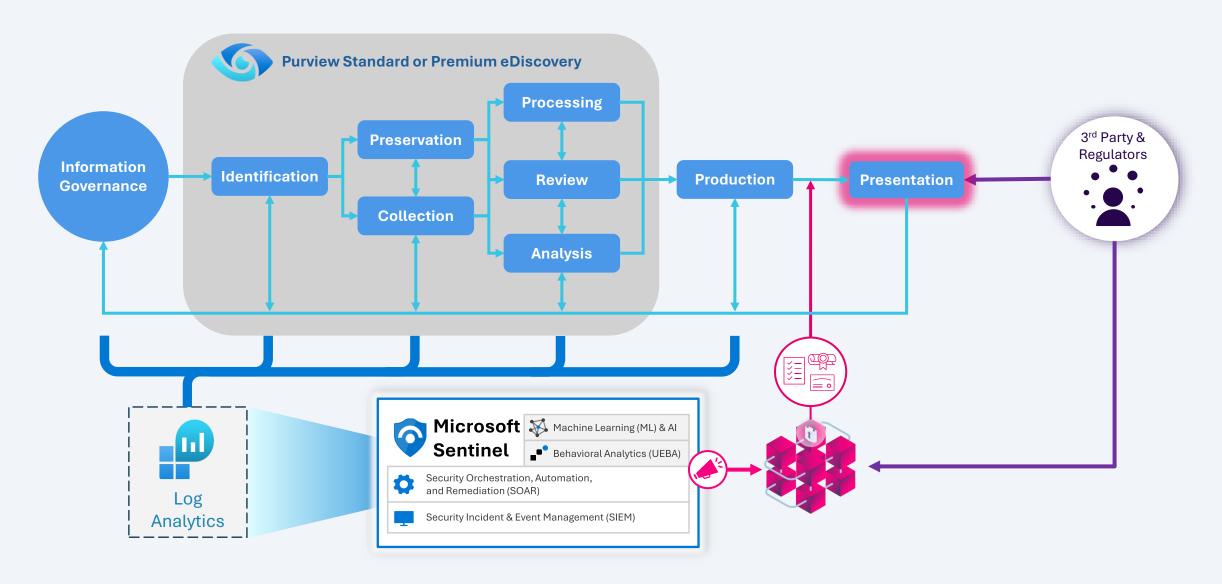
• **Search Reports:** Ability to generate reports from Purview eDiscovery that detail the search queries used, the number of documents identified, and the filters applied.

Maintaining Chain of Custody:

• **Documented chain of custody** for the electronically stored information (ESI) throughout the process demonstrating that the data hasn't been tampered with.

LogLocker ensures transparency and adherence to the agreed-upon process during production.

LogLocker - Purview EDRM Defensible Workflow



VALUE TO EDISCOVERY TEAMS

	Purview	Purview + LogLocker
Cloud-native eDiscovery platform		Ø
Collect data from Microsoft 365 workloads and more	Ø	Ø
Advanced search and filtering for greater efficiency	Ø	Ø
Protect sensitive data throughout eDiscovery process.	Ø	Ø
Supports 90+ days audit retention		Ø
Immutable storage and redundancy for long term retention	n	Ø
Defensible logs for legal response and disclosure		Ø
Multi-tenant, cross cloud data aggregation		Ø
Transparent secure data exchange with 3rd parties		

