



HP Compliance Log Warehouse

Event data management solutions



An integrated, intelligent appliance provides collection, retention, and analysis of event data for security, compliance, and systems management

Unlocking value in event data

The answers to critical operational and security compliance questions plaguing IT organizations already exists. But the information is out of reach—locked away in a sea of event data. By turning inaccessible and under-utilized system data into information, organizations can make informed decisions.

The HP Compliance Log Warehouse (CLW) transforms event data into information

By understanding the detailed event data that IT systems already produce, organizations can better manage, investigate, and protect these systems. This approach gives organizations valuable insight without re-tooling systems to fit rigid management or security frameworks. HP CLW collects and analyzes data such as system and application log files, database event records, operating system event logs, and telecommunications Call Detail Records (CDRs). With powerful compliance reporting tools, it turns this data into actionable intelligence,

providing rapid time-to-value at a fraction of the cost of traditional data warehousing and security solutions.

Solution benefits

- Maintains a centralized datamart of user and system activities across the enterprise
- Meets key compliance requirements in Sarbanes-Oxley, HIPAA, Payment Card Industry (PCI), and other regulatory mandates
- Scales to terabytes of event records maintained over years in a fully queryable datamart
- Queries are resolved in minutes, not hours or days
- Deploys easily using an appliance format
- Leverages clustered technology over time to meet enterprise-class requirements
- Collects log data from all applications, devices, and operating systems with no filtering for a comprehensive view

HP CLW – modular building blocks deliver scalability and high availability

HP CLW provides a bundled solution combining processing nodes with storage and software, so you can address regulatory challenges without disrupting existing operations. HP CLW's compliance

HP CLW provides pre-packaged analytics for Sarbanes-Oxley, HIPAA, PCI, and a host of other regulatory mandates.

applications are packaged in an intelligent appliance that provides exceptional reliability, availability, scalability, and high performance

A fully integrated solution

HP has created a fully integrated, purpose-built solution to manage event data including data collection, data retention, and business analytics. HP CLW data collection components gather event data in both real time and batch, allowing collection from almost any source. And you can analyze events in real time.

HP CLW passes all data to a replicated log data repository for long-term storage. The data store is a clustered datamart in a compressed and fully queryable format that eliminates costly indexes. The result is a 40:1 storage advantage over traditional database management systems.

A robust data analytics environment turns information into actionable intelligence. You can run scheduled and ad-hoc reports, scanning billions of rows of data in minutes. HP CLW provides pre-packaged analytics for Sarbanes-Oxley, HIPAA, PCI, and a host of other regulatory mandates. Thorough investigative queries are available to support audit and root-cause analysis.

Working together to drive success

Corporations want a solution that will drive success for the long term. By combining standards-based and modular HP technologies with leading-edge applications and a full portfolio of HP services, you gain a powerful, flexible solution that meets your business needs today—and adapts dynamically as

those needs change. HP CLW allows you to create your adaptive enterprise, sync business and IT, and capitalize on change.

HP Service and Support

HP Services provides a complete portfolio of services tailored to your unique business and IT needs. It leverages the proven methodologies and expertise of over 65,000 HP Services professionals around the world to help your company design, build, integrate, manage, and evolve an infrastructure to respond to business changes easily and cost-effectively.

HP CLW collection

- Collects from almost any event data source in batch and real time for added flexibility
- Captures data in native source format, without schema changes or DBA to save you time and money
- Maps Intellischema to normalized database view for ease of use
- Obtains data from all sources without complex integration projects
- Maintains the compliance-oriented structure of the data

HP CLW analysis and reporting

- Offers the convenience of over 300 packaged reports
- Scans data at rates of up to 30 million records per second
- Lets you schedule and configure reports via the report interface and SQL
- Quickly finds hard to locate information

HP CLW retention

- Stores data in a compressed, yet fully queryable format
- Offers a 40:1 storage advantage over traditional RDBMS
- Queries across months or years of data quickly
- Optimizes event data: no index or swap-space overhead
- Provides built-in redundancy for high availability
- Greatly reduces the total cost of ownership

For more information about the HP Compliance Log Warehouse, visit www.hp.com/go/clw.

The HP Compliance Log Warehouse is powered by SenSage, event data warehouse solutions for compliance, security and log management.

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