

# Chronos

Collect evidence of online activities to comply with LI regulations

Accurate  
Tamper-Proof  
Evidence

Reduced  
Storage  
Costs

Engineered  
to Scale  
Massively

## Why Chronos?

Lawful Intercept (LI) regulations require you to keep records of all internet destinations that your subscribers visit using your mobile network.

In addition, when required by law, you must provide law enforcement personnel with a way to identify which subscriber accessed which internet destination at specific times; as evidence for use in courts of law.

More than half of all worldwide online traffic is now generated through mobile phones (Statistica, 2018)—Around 80% of social media time and 65% of digital media is consumed on mobile devices.

Mobile internet use will increase exponentially in the coming years because people are performing more and more online activities with their smartphones and tablets.

As a result, you will need a log management solution that is capable of collecting, correlating, storing, and searching massive volumes of mobile internet activity records.

## What is Chronos?

Chronos is an IP log management system that will minimize your cost to achieve compliance with LI regulations.

Chronos ingests firewall logs, enriches them with subscribers' MSISDNs, and stores them for later searches.

Chronos is designed to:

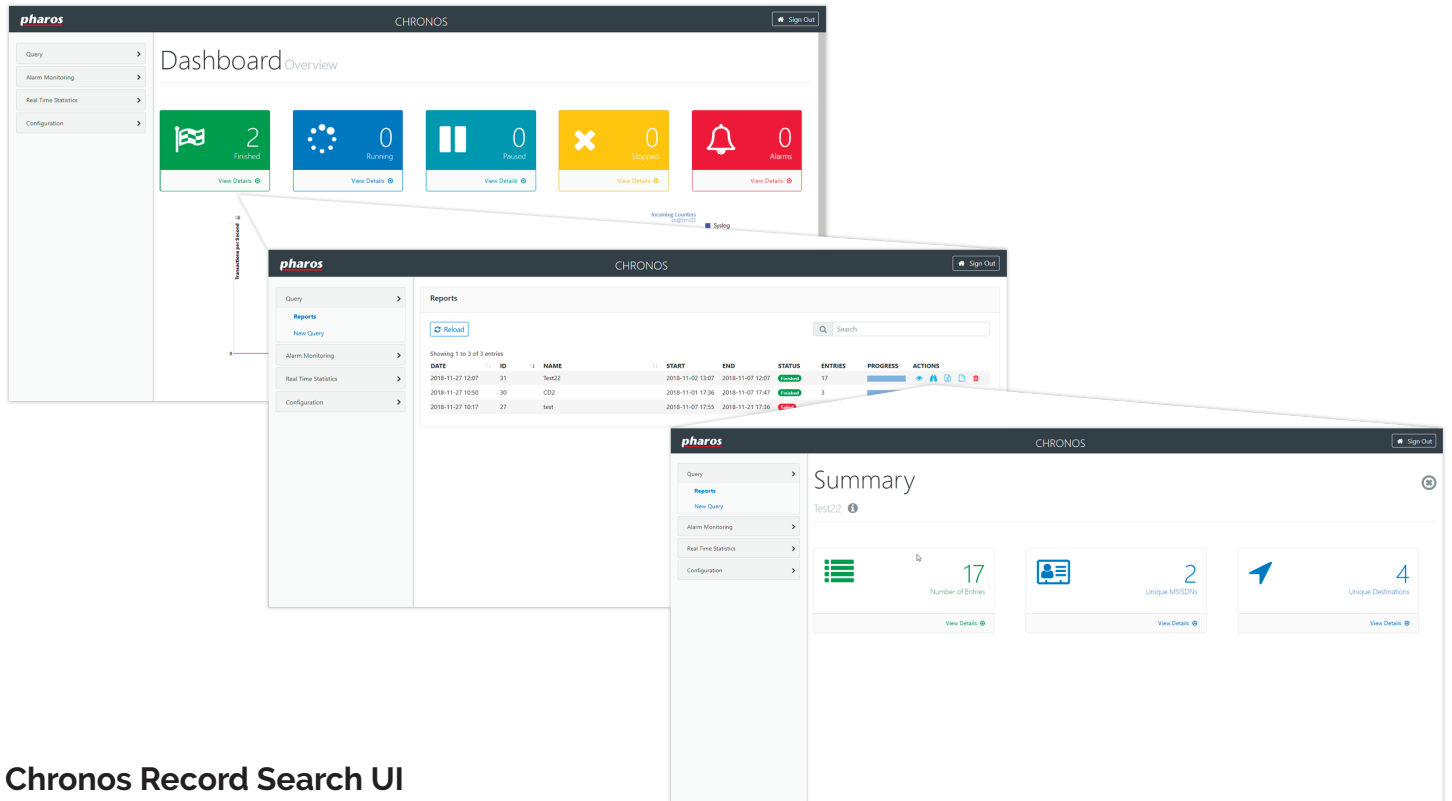
- Support Syslog, Netflow, and IPFIX firewall log outputs.
- Use RADIUS feeds to identify subscribers' MSISDNs.
- Discard all data that's unnecessary to achieve compliance before storing logs in its database.
- Store logs in a tamper-proof format.
- Provide the means to search logs and draw reports in a Web UI.

We have designed Chronos with the simplest most efficient technical approach to achieve LI compliance at the lowest possible cost.

## Key Benefits

- Ensures that you comply with LI regulations
- Furnishes accurate tamper-proof evidence
- Reduces your storage costs
- Provides high-speed subscriber record searches
- Scales out to accommodate the most demanding record-keeping needs

# Powerful search tools

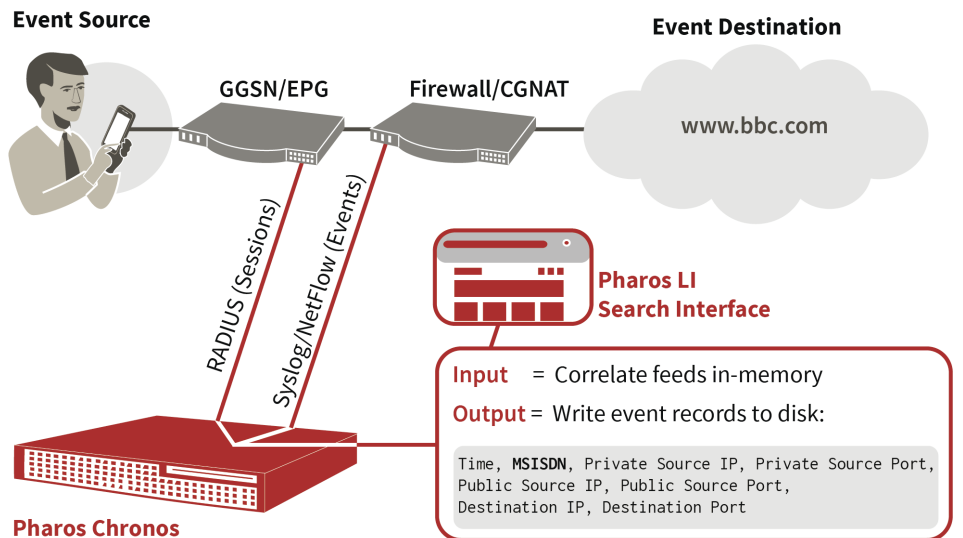


## Chronos Record Search UI

## Conclusion

We understand the ever-growing regulatory pressures that are imposed upon you as an operator. At the same time, we want to mitigate your risk of regulatory non-compliance.

We believe that Chronos provides an unparalleled technical approach for achieving LI compliance at the lowest possible cost.



## Chronos Architecture

**Please get in touch with us to find out more...**

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