

IT AND COMPLIANCE

Security and Compliance Analysis

[SenSage AP](#) is Event Data Warehouse technology that supports data collection from corporate network infrastructure for the purpose of audit, security and threat detection, as well as to support compliance requirements

Customer Success

Cigna Deploys SenSage AP to Safeguard Customer Healthcare Information

COMPANY

Healthcare Company

ESTIMATED REVENUE

\$29.1 billion / year

INDUSTRY

HEALTHCARE

IGNITE SOLUTIONS

SenSage AP

DEPLOYMENT

On Premise

Summary

Cigna is a global health service company that operates in 30 countries and has 71 million customer relationships worldwide. In an effort to safeguard and monitor customer data, Cigna has implemented a comprehensive, long-term strategy to gather and store security events within business applications related to customers' PHI, and then apply advanced analytic techniques to identify inappropriate usage of that data.

Why SenSage AP

Several years ago, Cigna launched a strategic application logging initiative, intended to incorporate additional logging and integrate its critical business applications with a centralized logging facility. Ignite Technologies Solutions was selected as the centralized logging facility, utilizing SenSage AP. Ignite Technologies' SenSage AP is ideally matched to Cigna's strategic application logging initiative. SenSage AP collects security events triggered by customer data access attempts within business applications. This enables Cigna to centralize security events related to customer privacy so the events can be searched and analyzed through a common framework.

Customer Benefit

SenSage AP can query millions of records in an efficient manner and provides Cigna with a PHI event data facility that is accurate and reliable. Cigna leverages SenSage AP through its privacy organization when performing reviews. With SenSage, Cigna can standardize PHI event logging for business applications and now has enterprise logging patterns that new applications can leverage, simplifying the process.

Customer Outcome

SenSage AP is a core part of the strategic application logging initiative for Cigna, acting as the event data facility and analytics engine and further reduce complexity.

Solution Features

- Highly scalable Event Data Warehouse for massive data storage.
- Retrieve and collect more data, from a magnitude of ready to use and easily customizable log collectors and adapters.
- Retain data over longer periods of time – years or even decades – thanks to a great compression ratio.
- Conduct better and more sophisticated analytics to enable better decision making with advanced data analysis, detailed forensics, customizable data flow models and ad hoc investigations.
- Leverage open standards such as ANSI SQL for querying data to enable sophisticated correlations with full precision, even on very large data sets.
- Manage users and reporting functionality with full-featured business intelligence module.