



## **COMPANY OVERVIEW**

Founded in 2018, AuditMap creates risk insight tools for auditors. The organization consists of a dedicated, multi-disciplinary team of professionals, with PhDs in artificial intelligence, and subject matter experts in internal auditing. Their goal is to increase audit coverage while shrinking the tedious effort that slows internal audit workflows.

### LOCATION: OTTAWA, ON

# **TECHNOLOGY**



# **Data Centre and Cloud**



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#### TRYING TO MAKE SENSE OF THE BIG PICTURE

Within an organization, there can be consistent amounts of audit reports that need to be done at a given time. With these multiple audits, internal auditors are under pressure. Due to so many reports, auditors deliver results to meet the demands of stakeholders, leaving little time to understand the big picture and the risks that could be present in their work. In the end, auditors are in a difficult position if they would like to search previous audits as a reference for their current work or review their audits to identify areas for improvement.

### AUDITMAP - ANALYZING AUDIT REPORTS WITH AI

Powered by artificial intelligence, AuditMap helps internal auditors by analyzing audit reports - extracting key statements such as risks and controls over an easy-to-use interface. Through the on-premise platform, AuditMap structures and identifies all relevant text documents for better organization. Auditors can then explore statements of their reports through the interactive and searchable platform, using parameters defined by the auditors' needs. They can also categorize and compare key attributes by program, risk area and risk management framework across all documents. Lastly, users can also study performance over time, identifying successes in numerous areas. Overall, AuditMap helps auditors identify and organize audit risks through an easy-to-use platform.

### **BRINGING IN LARGER CLIENTS**

Looking to scale sales to larger clients, AuditMap needed to demonstrate that their solution could be integrated into large-scale directory systems. Looking for an answer, AuditMap scale tested their platform on CENGN's commercial grade testbed. More specifically, AuditMap tested 100k documents across 100 different file servers with each document containing 100k to 1M sentences. The results were quite promising with AuditMap validating a 50% reduction in runtime when increasing ETL workers, from 1 - 10.

"After the testing at CENGN, we were able to show clients the work we did on scalability during sales calls, which helped to alleviate their concerns about scalability"

> Daniel Shapiro, CTO, **AuditMap**