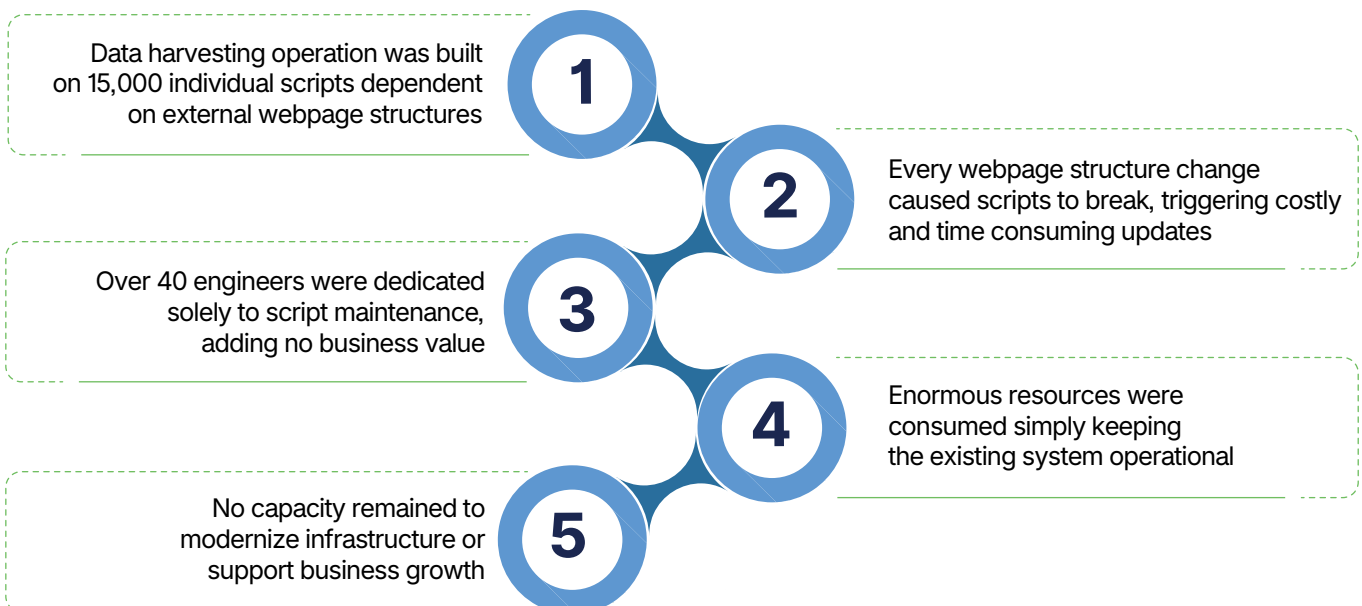


AI-Driven Data Harvesting Eliminates 15,000 Legacy Scripts for a Major Financial Data Aggregator

Client Overview

ThoughtFocus revolutionized a large financial data aggregator's legacy, script-based data extraction process using a modern AI-driven architecture. By eliminating error-prone HTML scrapers, this solution drastically reduced maintenance overhead and established a future-ready platform for growth.

Business Challenge



Solution

Replacing 15,000 legacy scripts demanded a ground-up rethink of how data harvesting worked, built on a modern AI-driven architecture capable of handling enterprise-scale extraction without the brittleness of script-based systems.

Deploy intelligent web scraping
to replace error-prone HTML scrapers

Transfer model training and
knowledge to engineering teams

Enhance pipeline and architecture
for reliable data processing

Apply security-first design across
the entire data infrastructure

Impact



Reduced
maintenance
overhead



Achieved stable ingestion
and processing for over
50 million pages daily



Strengthened
security and
compliance



Improved
team
capabilities



Established
a future-ready
architecture

Ready to turn your data
into a scalable growth engine?

Email info@thoughtfocus.com
to get started.