# **ROI Estimate**

Cost of Building In-House Pipelines

# **Buy vs DIY - Cost Comparison**

Datastreamer helps engineering teams move web, social, & other unstructured data into your systems with 90% less costs compared to in-house pipelines.

Our platform reduces expenses compared to scaling with manually stitched together third-party data vendor API's, server infrastructure, and data transformation scripts.

Want the details on how? Read through our <u>e-book</u>



1: Cost of engineering labor, based on benchmark (6 data sources) 2: Datastreamer cost for 1 year, 3 sources, 25k volume units / month

# **The Real Cost of DIY**

#### Labor Cost: Building A Pipeline From Scratch

6 weeks with 3 developers to set up ingestion & unify data structure.

#### **Operating Cost: Infrastructure & Tools**

4-7 separate tools to manage real-time unstructured data flows.

#### **Opportunity Cost: Slow-to-Market Releases**

Manual integration adds months of tasks to your roadmap.

~ \$36,000

(720 Hours x \$50 per hr)

~ \$14,400
(infrastructure cost per month)

## 6-12 Months

# Self Assessment Questions

<ol> <li>How quickly can you add new sources of data to your pipeline?</li> <li>Flexibly adding new sources of unstructured data is crucial if trends and real-time events play a role in the insights offerings your company provides.</li> </ol>	<b>&gt;&gt;&gt;</b>	<b>30 Minutes</b> To connect new data sources into your product after implementation.
2. Are there projects being delayed due to integration backlogs?	>>>	10%
Your team likely has the <i>capability</i> to build unstructured data pipelines, but is re- inventing the wheel the best use of time for specialized technical personnel?		Maintenance time required with our managed infrastructure.
3. Are your data capabilities keeping up with customer demands?		3+ Enrichments 8+ Sources
Data enrichment offers new revenue opportunities, but your product leaders may be blocked by the budget / resources required to build out new offerings.	>>>	In our average customer pipeline with new additions requiring 1 line of code.

## Scompatible With Your Existing Pipelines

You don't need to throw away what your talented engineers have built. Many of our customers plug Datastreamer components into their own data stack to combine enterprise-grade pipelines with proprietary models / tools that are built in-house.

### Let's Calculate Your ROI

Our product manager can meet with your technical team to determine specific roadmap items where we save you time and money. **Book A Demo**  $\rightarrow$