



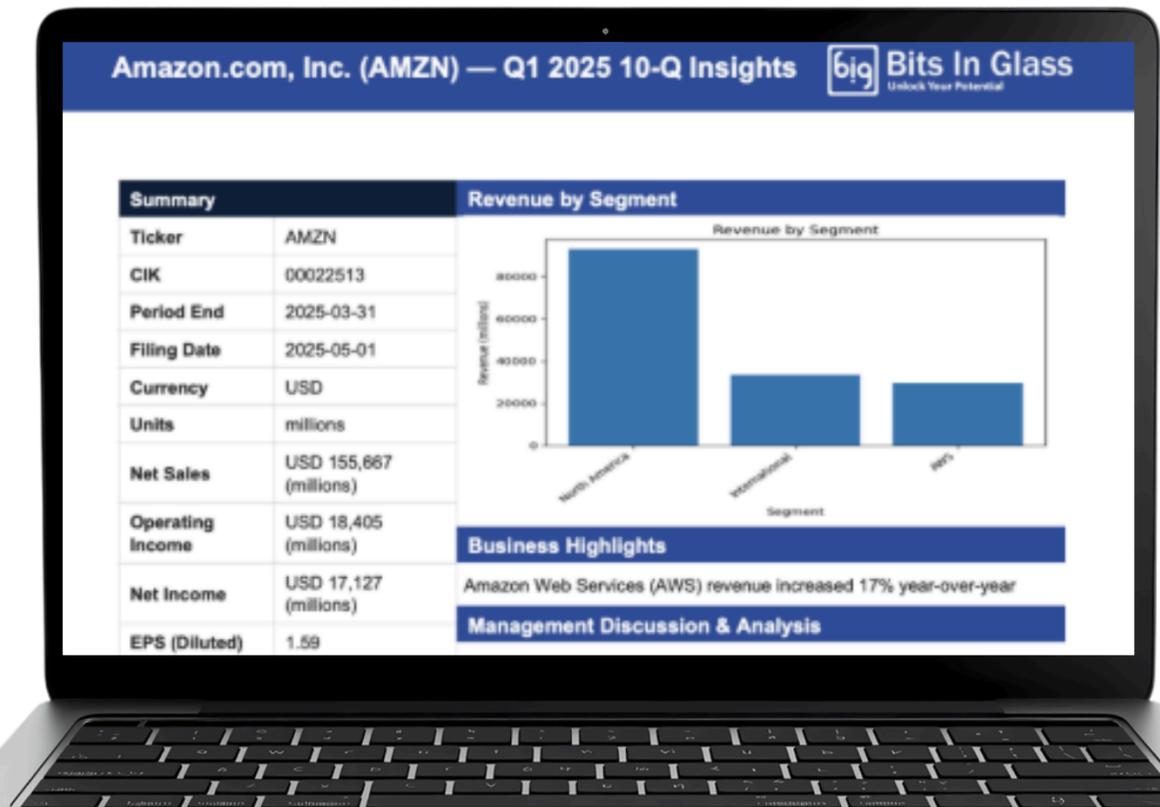
Automated Report Generator

The **Bits In Glass Automated Report Generator** automates the transformation of complex financial filings (10-Q) and real-time market data into clear, insight-driven reports. Built on Databricks, the solution combines AI-powered document parsing, data enrichment, and automated formatting to deliver concise financial summaries in minutes. Large Language Models extract and structure key metrics, while Databricks Jobs orchestrate scalable, repeatable batch workflows that maintain accuracy and consistency across thousands of entities. The result is a fast and reliable method for transforming raw, structured, and unstructured data into actionable business insights.

WHY WE BUILT THIS SOLUTION?

Analysts were spending days manually extracting and reconciling data from a multitude of complex reporting sources, each with its own structure and format. This slowed reporting cycles and introduced costly errors. We built this solution to consolidate and transform financial data into standardized, insight-rich summaries delivered in minutes.

TECHNOLOGY



BUSINESS IMPACT

- > **Significant Time Savings:**
Cuts report preparation time by up to 90%, freeing analysts to focus on analysis instead of data gathering.
- > **Consistent Accuracy:**
Ensures structured, standardized outputs across all reports for easier comparison and validation.
- > **Faster Decision-Making:**
Delivers near-instant insights that accelerate investment analysis and portfolio reviews.

“This solution turns hundreds of pages of filings into readable, visual insights within minutes. It’s about helping analysts spend more time understanding trends, not wrestling with data formats.”

~Patrick Golec
Chief Technology Officer, Bits In Glass