

NLP Pipeline for Financial Text Analysis

Example: "Apple reports record Q4 revenue, beating analyst expectations"



News Articles	Tokenization	TF-IDF	Sentiment	Trading Signal
SEC Filings	Stop Words	Word2Vec	Topic Model	Risk Alert
Earnings Calls	Lemmatization	BERT Embed	Entity Link	Report Gen
Social Media	NER	N-grams	QA	Chatbot