

# ITERNAL®

Turnkey AI/ Blockify

accelerated by intel.

Iternal's Turnkey Al is a GenAl Easy Button for Businesses

Iternal Technologies' Turnkey Al platform and patented Blockify technology is a cutting-edge artificial intelligence solution designed to meet the evolving needs of businesses across various industries. Turnkey Al's Blockify technology ingests and distills millions of documents into modular blocks of content, called IdeaBlocks, deduplicating, unifying, and aggregating the data to maximize accuracy; ensuring content across the entire enterprise can be kept up-to-date regardless of volume. Resulting in improved content accuracy of large language models by approximately 40 times, with 51% improved search accuracy, resulting in an aggregate of 78X improvement over legacy RAG techniques.<sup>1</sup>

# **Key Features**

78XLLM Accuracy forRAG

51% Vector **Improvement** 

Distill Information to 2.5%

Governance, Lifecycle, Guardrails



## Vertical Markets:

- RetailGovernment
- Energy Financial Services

#### Use Case:

- Commercial
- Enterprise AI Software

# Country/Geo:

- Asia Pacific & Japan
- Europe, Middle East, Africa
- India, North & South Americas

Intel® Gaudi® 2 was fantastic. We pulled our LoRatuned LLAMA3 models, ran inference with Optimum Habana, and it just worked! It was the first time I've seen ANYTHING related to GenAl just work without any fit and finish."

## Steve William

Chief Technology Officer, Iternal Technologies

# Intel Products and Technologies

- Intel® Xeon® Scalable Processors
- Intel® Gaudi® Al Accelerator
- Intel® Al Tools
- Optimum Habana

#### Learn more:

- Iternal Technologies Website
- Turnkey Al Solution Page

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<sup>&</sup>lt;sup>1</sup>Intel does not control or audit third-party data. You should consult other sources to evaluate accuracy.