

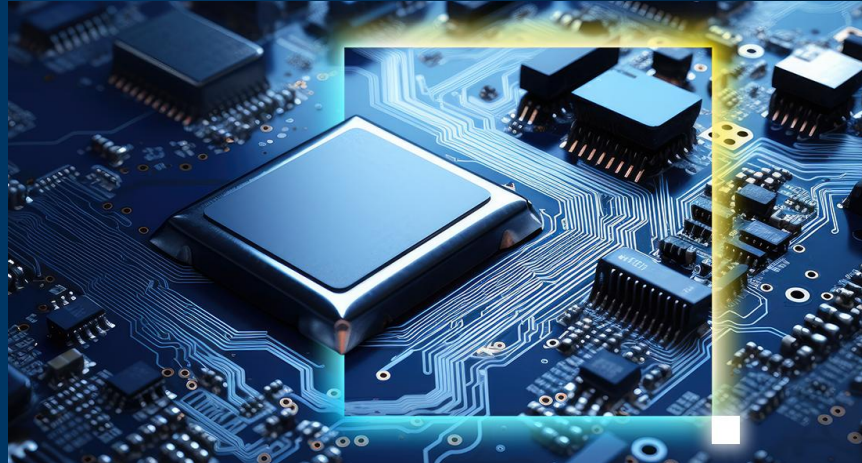
Internal's Blockify is the Foundation for Smart, Efficient and Accurate AI

Blockify

Internal's patented Blockify technology is an end-to-end data ingestion pipeline that cleans and organizes content before it ever hits an LLM, designed to accelerate the adoption of enterprise AI that you can trust across any industry.

Blockify ingests and distills millions of documents into modular blocks of content, called IdeaBlocks, de-duplicating, unifying, and aggregating the data to maximize accuracy.

By running Blockify on Intel® architecture, businesses can run an AI knowledge set roughly 40X smaller and 78X more accurate, along with enjoying a 3X reduction in input tokens, saving compute costs.¹



Key Intel-Enabled Features



78X LLM
Accuracy for
RAG



51% Vector
Improvement



Distill
Information
to 2.5%



Governance,
Lifecycle,
Guardrails

Internal Blockify, optimized with Intel® technologies, delivers:

- Increased AI accuracy up to 78X (7,800%), optimized by Intel® Xeon® processors
- Enhanced vector precision enabled by Intel® Gaudi® accelerators and AI-optimized compute
- Efficient data distillation supported by Intel® AI Tools for scalable content processing
- Enterprise-grade governance and lifecycle control accelerated by Optimum Habana integration

Intel Products and Technologies

- [Intel® Xeon® Scalable Processors](#)
- [Intel® AI Tools](#)
- [Intel® Gaudi® AI Accelerator](#)
- [Optimum Habana](#)

"Intel® Gaudi® 3 and Xeon were fantastic. We pulled our LoRa tuned LLAMA3 models, ran inference with Optimum Habana, and it just worked! It was the first time I've seen ANYTHING related to GenAI just work without any fit and finish."

Steve Williams,
Chief Technology Officer,
Internal Technologies

Ordering Guidance:

- [Request a Demo](#)

Country/Geo: Worldwide

Edge/Cloud Verticals: Retail; Financial; Healthcare & Life Sciences; Government; Education; Cross-Industry

Edge/ Cloud Use Cases: Enterprise

AI Workload: Generative AI, Machine Learning

Learn more:

- [Internal Technologies Blockify Website](#)
- [Blockify Technical White Paper](#)

Notices & Disclaimers:

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¹Intel does not control or audit third-party data. You should consult other sources to evaluate accuracy.