

Edge AI Enabled Speech-to-Text for Faster and Secure Customer Engagement

Video Teller

Tetherfi's AI-powered speech-to-text engine at the Edge transforms voice interactions into accurate, real-time transcripts, enabling enterprises to deliver seamless and secure customer experiences.

Designed for industries with high customer engagement such as Banking, Insurance, Financial Services, Utilities, and Telecom, Tetherfi's Speech AI-powered real-time speech-to-text enhances contact center performance by enabling faster call handling, automated post-call summarization, and real-time insights into customer intent and sentiment—driving better customer experiences using sovereign data.

Powered by Intel® Xeon® 6 processors and optimized with OpenVINO™ toolkit, Tetherfi achieves up to 4x speedup for BF16 precision and supports multiple concurrent streams without performance loss, ensuring fast, reliable transcription for mission-critical environments.¹



*Accelerated
speech
intelligence for
flawless
customer
engagement.*

Key Intel-Enabled Features



Reduced
Latency



Real-Time
Transcription



Multi-Stream
Support



Scalable AI
Performance

Powered by Intel® Xeon® 6 Processors and optimized with OpenVINO™ Toolkit, Tetherfi's Speech-to-Text solution delivers:

- 4x faster BF16 inference with OpenVINO™ toolkit optimization¹
- Handles up to 6 streams without performance loss
- 32-thread Intel® Xeon® 6 processors for high concurrency
- Efficient, secure AI for compliance-driven industries

Intel Products and Technologies

- [Intel® Xeon® 6 Processors](#)
- [OpenVINO™ Toolkit](#)

Ordering Guidance:

- [Tetherfi | Contact Us](#)

Country/Geo: United States; Canada; Europe, Middle East, and Africa; Asia Pacific, Japan, Australia & New Zealand

Edge Verticals: Enterprise; Retail & Consumer

Edge Use Cases: Commercial / Enterprise AI Software; Contact Centers

Learn more:

- [Tetherfi Website](#)

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