

# Verint Financial Compliance

## Advanced Transcription



A financial institution's recorded and live communications may contain billions of prices, quotes, trades, and customer interactions. This is critical, yet unstructured information that compliance and surveillance officers should capture, monitor, and reconstruct to adhere to regulations and improve oversight. However, extracting accurate voice data from financial environments in an automated, efficient, and cost-effective way has been a nearly impossible challenge — until now.

Verint® Financial Compliance Advanced Transcription™ is an artificial intelligence-driven solution that combines deep learning speech recognition with tailored financial language models to glean words and phrases of interest accurately from complex, noisy communication streams.

The solution can automatically and accurately transcribe, identify, and extract quotes and trades from spoken conversations to address sophisticated compliance requirements. It can help transform enterprise collaboration, strengthen compliance, and unlock the power of data within voice communications originating from dealerboards, mobile devices, SIP telephony and collaboration tools, from the trading room to the back-office.

Verint Financial Compliance Advanced Transcription can help your business confidently address the increasing demand from regulators to provide compliance evidence about specific transactions, thus relieving the incremental burden on your compliance resources. It can provide:

- Efficient, highly accurate transcription and data extraction from voice streams and audio files
- Specific domain knowledge of financial terminology and workflows
- Flexible deployment models
- Ability to analyze more than 40 languages and hundreds of accents when augmented by the standard Verint transcription module
- Open, real-time data and system integrations

### Now you can:

- Receive accurate financial transcriptions with quotes, trades, and prices extracted from complex voice conversations.
- Easily customize and deploy your own trained financial language models across any desk or supported language.
- Integrate your transcriptions with Verint's financial compliance solutions or feed them into external trade reconstruction and analytics platforms.
- Confidently provide compliance evidence for trade events and demonstrate regulatory adherence to regulators.

# VERINT®

# Verint Financial Compliance Advanced Transcription

## Leverage Reliable Transcription and Data Extraction

Verint Financial Compliance Advanced Transcription uses next-generation speech recognition and machine learning to recognize and transcribe dense financial trading terminology and specific domain lexicons spoken across other financial services environments into usable data. It can enable your compliance teams to quickly and efficiently identify where your business may be out of compliance, and what they need to turn over to regulators to demonstrate adherence.

## Improve Accuracy with Model Customization

The solution offers a completely customizable toolkit that can enable financial firms to improve accuracy by tailoring their language models to work directly with their specific employee accents and workflows. It can enable teams to create, train, and customize new lexicons, feed historical audio and text sources into the engine for enhanced results, and integrate them with other data and context sources.

Supporting the needs of financial compliance and surveillance teams globally, this proven solution offers natural language processing, speaker identification, audio stream optimization, language model customization, powerful data extraction, and more. It can also support various deployment models, whether on-premises or in the cloud.

## Unlocking the Value in Voice for Financial Services

Verint Financial Compliance Advanced Transcription can ingest and manage historical audio files as well as real-time audio streams across multiple audio sources, qualities, and codecs. It can transcribe audio input into powerful data outputs, despite poor voice quality, difficult transcriptions, or noisy environments, facilitating keyword spotting, communications surveillance, and complex compliance investigations. It can also be augmented with integrations to external engines and solutions, helping you increase efficiency, lower costs, and reduce compliance risk for your business.

## Benefit from World-Class Consultants

Verint offers a range of Professional Services to help you get the most from your investment, including Business Advisory Services, Implementation and Enablement Services, and Managed Services. Regardless of the services you select, you can be confident that our experienced teams offer practical knowledge and are committed to your success.

## The Customer Engagement Company™

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