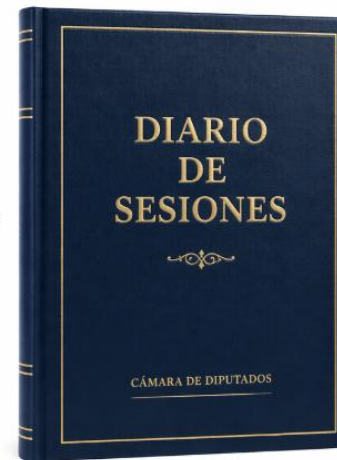


INSTITUTIONAL INSURANCE



**PUBLIC NOTARY
(human validation)**

GENERAL DIRECTORATE OF STENOGRAPHERS EXPERIMENTAL PHASE WITH AI

There is no one-size-fits-all system that applies to the entire organization.

INDIVIDUAL TOOLS (AI-powered programs) that speed up transcription processes. Human review is required to include speakers' names, correct any errors, and document gestures or unspoken elements—such as a show of hands.



IDEAL SCENARIO

- **High-quality audio.**
- **Automatic time-based segmentation:**
 - **10-minute segments for stenographers and 30-minute segments for reviewers.**
 - **Use of filters with predefined keywords.**
 - **Speaker recognition.**
 - **AI trained on parliamentary language.**

RISKS OF ARTIFICIAL INTELLIGENCE

- **Poor audio quality.**
- **Transcription errors:** phonetic, grammatical, or punctuation errors that alter the meaning of the speech.
- **Overlapping voices.**
- **Algorithmic errors and biases due to accent, mixed languages, or lack of context in the case of real-time transcriptions.**

CONCLUSION

Artificial Intelligence:

A tool that does not replace the role of the General Directorate of Court Reporters, but rather enhances it.

It does not automate the certification of public records, but rather strengthens it with tools that speed up the process and improve efficiency.