

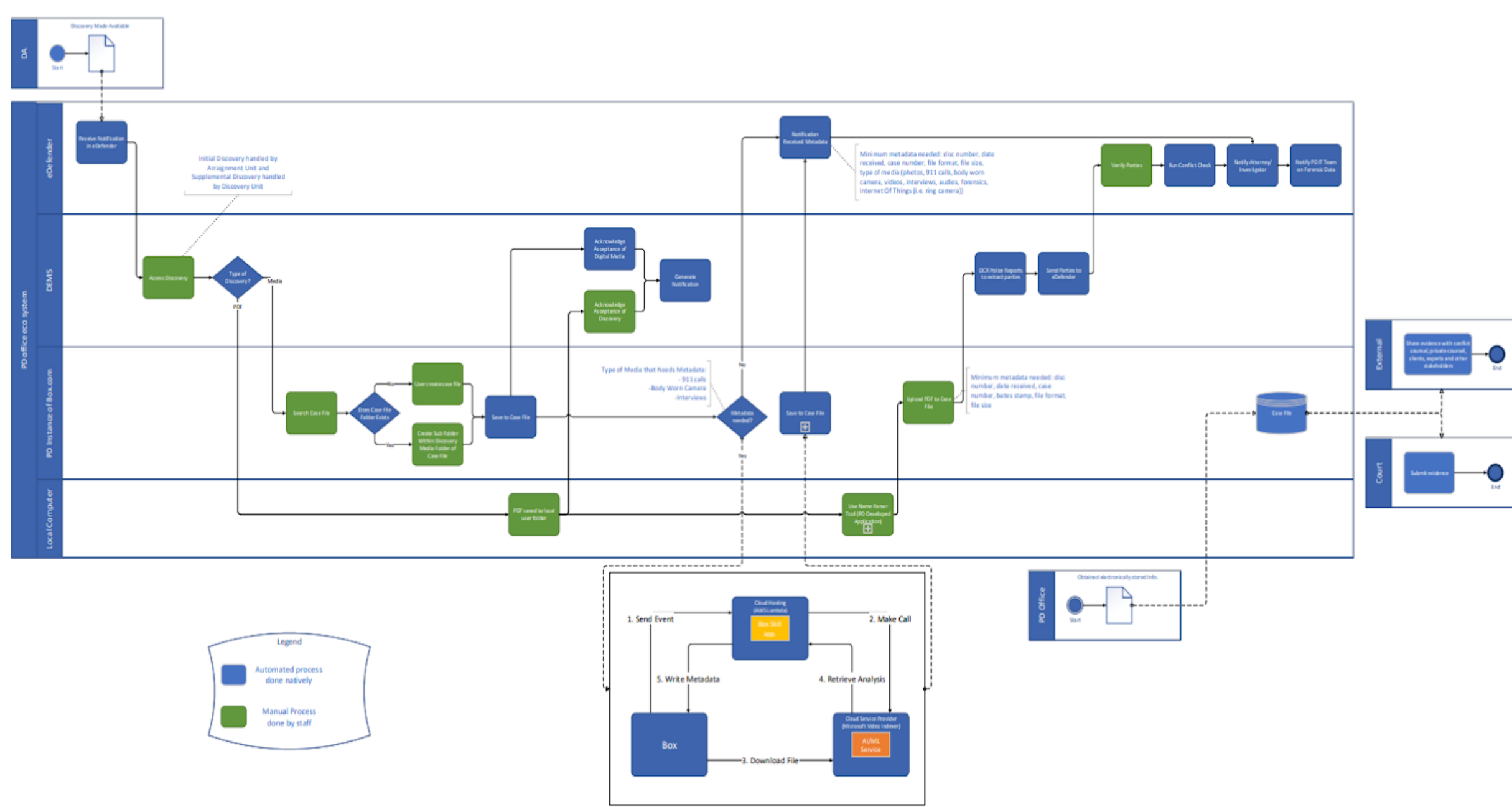


Box.com/eDefender

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Public Defender Discovery Future State Process Map



Background

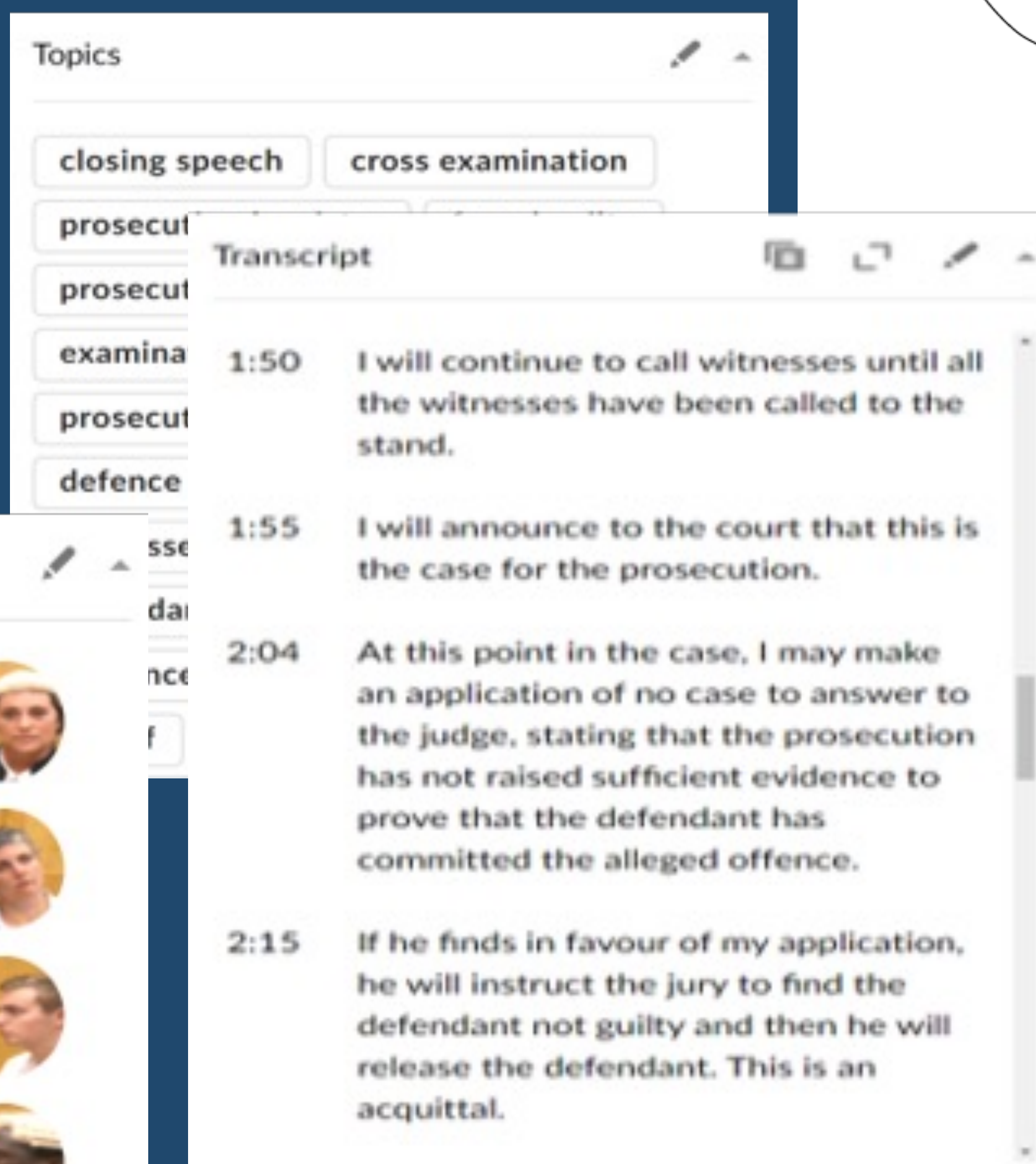
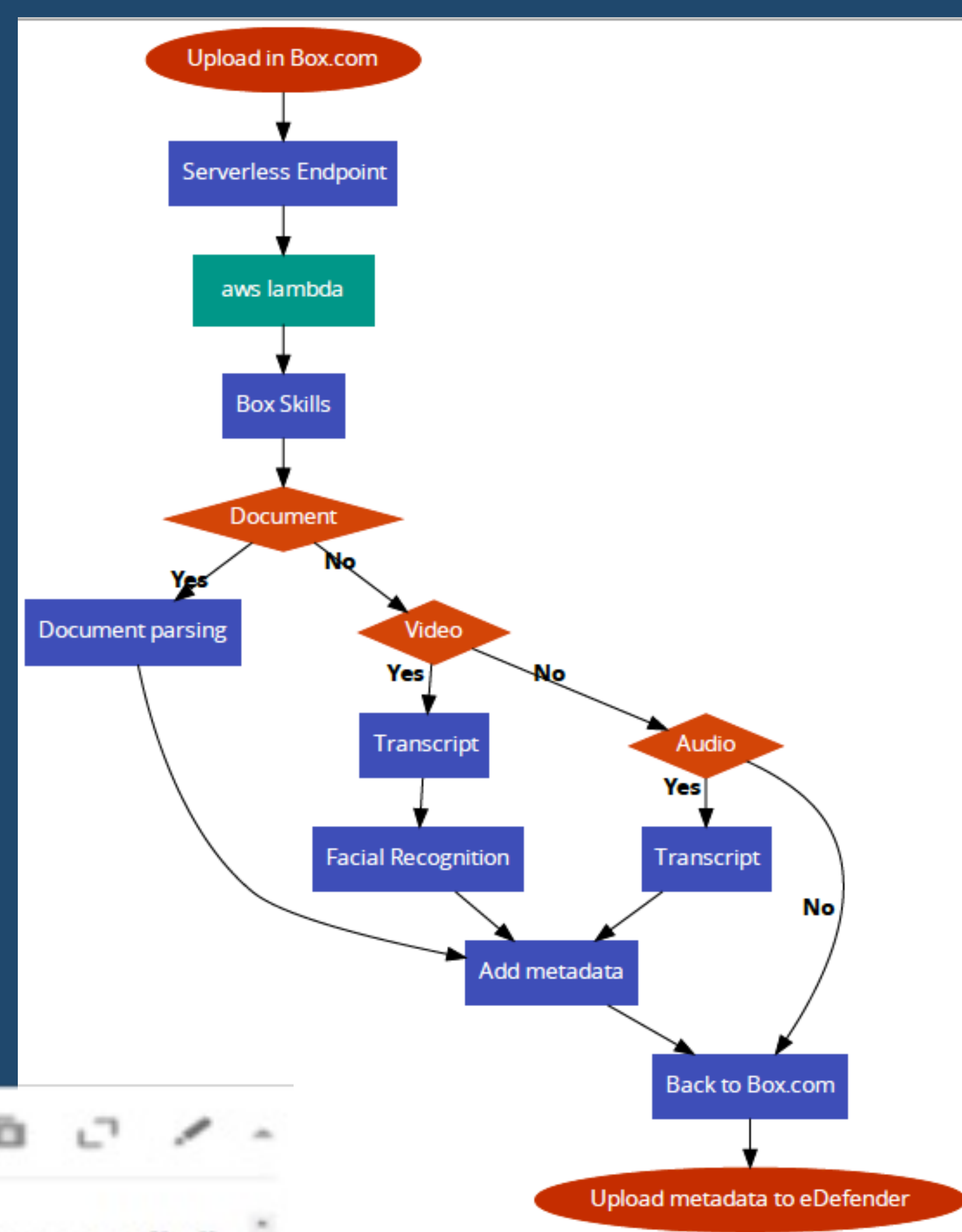
The Santa Barbara Office of the Public Defender serves to protect and defend their clients' rights through legal representation. They strive to provide a fair and unbiased system when advocating for their clients. Currently utilizes manual paper/electronic uploading, transcribing and notification system.

Objective

This project is intended to intake electronic/physical discovery and transfer and process them on Box.com. In addition, we will take advantage of other tools to enable a facial recognition function, keyword's function and generate a separate transcript file. The generated transcriptions will highlight key terms used throughout the video/audio files and the associated metadata will be signified for easy access.

Result/Conclusion

Our group was able to create a custom box app that adds facial recognition, keyword highlights, and generates a separate transcript document in accordance with the liaison's specification.



Future Plans

Some suggestions for the next group to work on:

- Transcribe and translate for video and audio files in foreign languages, especially Spanish.
- Increase the accuracy for the transcript, tune the app to process professional jargon for different professions.

