



Attorneys Now Review Case Evidence Faster with UBTI's AI-Powered Automation



Attorneys Now Review Case Evidence Faster with UBTI's AI-Powered Automation

WHO WE ARE

“UB Technology Innovations is a Microsoft Power Platform delivery partner offering no/lowcode solutions, virtual bots, RPA, and data insights. We help clients on their digitalization journey by automating tasks, optimizing workflows, and providing a competitive edge through quick app deployment”

WHAT WE DO

- Compliance and Security
- Enhance Productivity
- Improve Time to Market
- Reduce Operational Costs
- Maximize Profits
- Customer Experience



THE CLIENT

The client is a legal services firm that provides representation and advisory support across a range of personal and business matters. Serving individuals, families, and organizations, they are known for their client-focused approach and commitment to helping clients handle complex legal situations with confidence. With extensive experience in litigation, case management, and legal advisory services, the firm works closely with clients to develop informed strategies and deliver reliable counsel.



CHALLENGES

When drivers face legal matters such as traffic violations, accidents, or license suspensions, law firms must build their case using the available evidence. To do this, attorneys review documents submitted by government agencies and other parties (i.e., opposition brief), then compare those claims with the evidence collected during the investigation. This evidence may include administrative records, discovery packets, bodycam footage, dashcam videos, police reports, and other supporting documents. Based on their findings, attorneys prepare their final legal response (i.e., reply brief). However, reviewing and validating these details presented the following challenges for the client:

- Case evidence had to be correlated across multiple sources: Information relevant to the case could be found in PDFs, audio/video recordings, and other file formats. Attorneys had to review and verify details from multiple sources to understand the complete sequence of events.



- Every claim required manual verification: Statements made by government agencies or other parties involved in the case could not be accepted at face value. Instead, attorneys had to manually compare each claim against the available evidence to confirm its accuracy.
- Critical evidence was often hidden within lengthy recordings: Audio and video files could run for long durations, while the information relevant to the case might appear only for a few minutes. As a result, attorneys spent significant time locating specific conversations and events.
- Maintaining a consistent review process was challenging: Since each case involved different evidence types and volumes, following the same approach for reviewing, validating, and documenting findings became increasingly difficult as workloads grew.



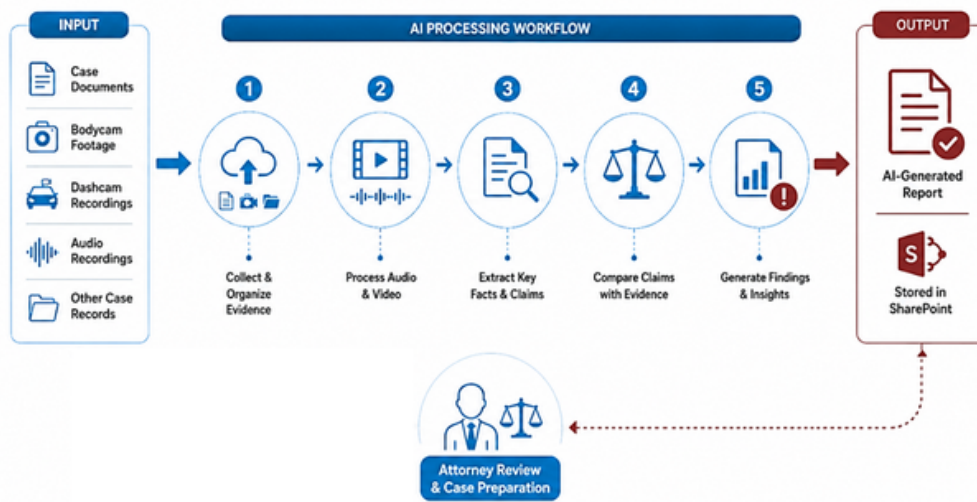
SOLUTION

To simplify evidence review and document comparison, the experts at UBTI developed an AI-powered workflow using Microsoft Power Automate and AI Builder. Instead of manually reviewing every document, the solution automatically processes case evidence from multiple sources and organizes key information for legal review as follows:

- Case evidence is automatically collected and organized: The solution retrieves documents, audio files, video recordings, and supporting materials from SharePoint. Using Power Automate, these files are gathered and prepared for review regardless of their format.
- Audio and video recordings are converted into searchable evidence: Using Python and Azure AI, the solution analyzes recordings to identify relevant conversations, extract case-related details, and capture timestamps. Unrelated discussions are filtered out to keep the review focused on the case.
- Key facts and claims are extracted from case records: Azure AI reviews the opposition briefs and all other case documents to identify important facts, events, and claims. This creates a structured view of information gathered from multiple sources.
- Claims are compared against the available evidence: Once the information is organized, the solution compares claims made within the case against the supporting evidence. The AI can understand similar words and phrases and identify information that may not align with the available records.
- Findings are compiled into a reply brief: The solution generates a report highlighting supporting evidence, contradictions, and key timestamps. This final report is stored in SharePoint for subsequent validation and case preparation.



UBTI's AI-Powered Automation for Legal Case Analysis



OUTCOME

UBTI's AI-powered evidence analysis solution became an important part of the client's legal review process, helping attorneys manage large volumes of case evidence more effectively. With a structured and AI-driven review process in place, attorneys could analyze evidence more efficiently and focus on building stronger case arguments, resulting in:

- **More consistent case reviews:** A standardized review process helped ensure that evidence was evaluated using the same approach across different driving-related matters, regardless of their complexity or volume.
- **Stronger evidence-backed decision-making:** By presenting supporting evidence, contradictions, and key case information in a clear format, the solution gave attorneys a stronger foundation for case analysis and preparation.
- **Improved handling of large case volumes:** The solution supported the review of extensive document sets, audio recordings, and video files within a single process, helping legal teams manage growing workloads more efficiently.
- **Faster identification of key evidence:** Attorneys could quickly locate relevant facts, conversations, timestamps, and supporting materials without manually reviewing large amounts of content. By highlighting discrepancies across evidence sources, the solution helped focus further investigation where needed.
- **Greater focus on legal strategy:** With evidence collection and comparison largely automated through AI, attorneys could dedicate more time to building stronger arguments and preparing effective responses.



www.ubtiinc.com



info@ubtiinc.com



+1 (714) 912-1600



Conclusion:

Handling driving-related legal matters, such as traffic violations, accidents, and license suspensions, often requires attorneys to review extensive evidence across multiple sources. As case information grew, validating claims and identifying inconsistencies became more time-consuming. To address this, UBTI implemented an AI-powered solution that automatically connects claims with supporting evidence, highlights inconsistencies, and organizes findings for attorney review. As a result, legal teams could review cases more efficiently and prepare stronger, evidence-backed responses. UB Technology Innovations, Inc. continues to support legal teams with AI-based solutions that simplify case preparation and help them focus on delivering the best possible outcomes for those they represent.



ABOUT US

UB Technology Innovations, Inc. (UBTI) is a leading global technology solution provider with over 3 decades of experience across all industries, specializing in Capital Markets (Asset Management), Logistics, and Healthcare. We are the preferred Microsoft Solutions Partner backed by a world-class team of Microsoft Certified experts with rich experience in Azure Cloud Platform and Data Analytics.



UB Technology Innovations, Inc.
2401 E Katella Ave, Suite 450
Anaheim, CA 92806



www.ubtiinc.com



[company/ubti](https://company.ubti)



info@ubtiinc.com



+1 (714) 912-1600



Connect us

