

KPES Report Automation

Voice-Activated Form Filling for Embalmers
Case Study & Report

The Challenge

Professional embalmers work in demanding environments where their hands are often covered in blood and bodily fluids. Traditional paper-based form filling was not only impractical but impossible during active embalming procedures. With over 20 different form types required for regulatory compliance and client documentation, embalmers needed a hands-free solution that could accurately capture detailed information while they worked. The specialized terminology in embalming made voice recognition particularly challenging.



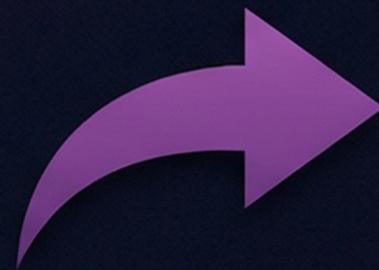
The Solution: Voice-Activated Forms

A completely hands-free voice automation system that allows embalmers to call a dedicated phone number, authenticate via their registered phone number, service number, select from 20+ form types, and complete forms through natural conversation. The system automatically emails the completed form to the embalmer for review and submission.

Tech Stack



Bland AI



Make.com

Key Results: 2-Month Pilot

100

Forms Completed

200 hrs

Time Saved

\$10,000

Labor Value Saved

5,455%

ROI

95%

Form Accuracy

85%

User Adoption



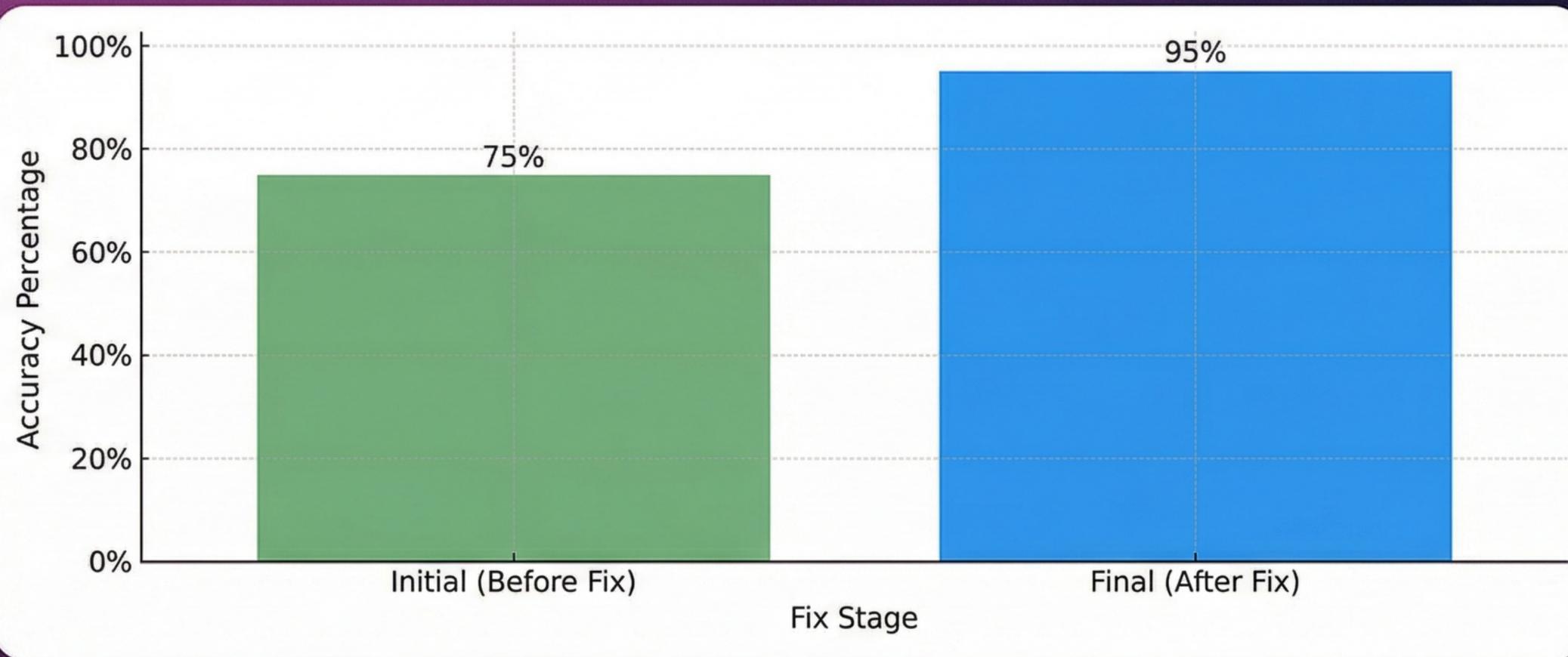
Financial Impact & ROI



Net ROI: 5,455.6%

\$1.80 cost per form | \$90/month Bland AI cost

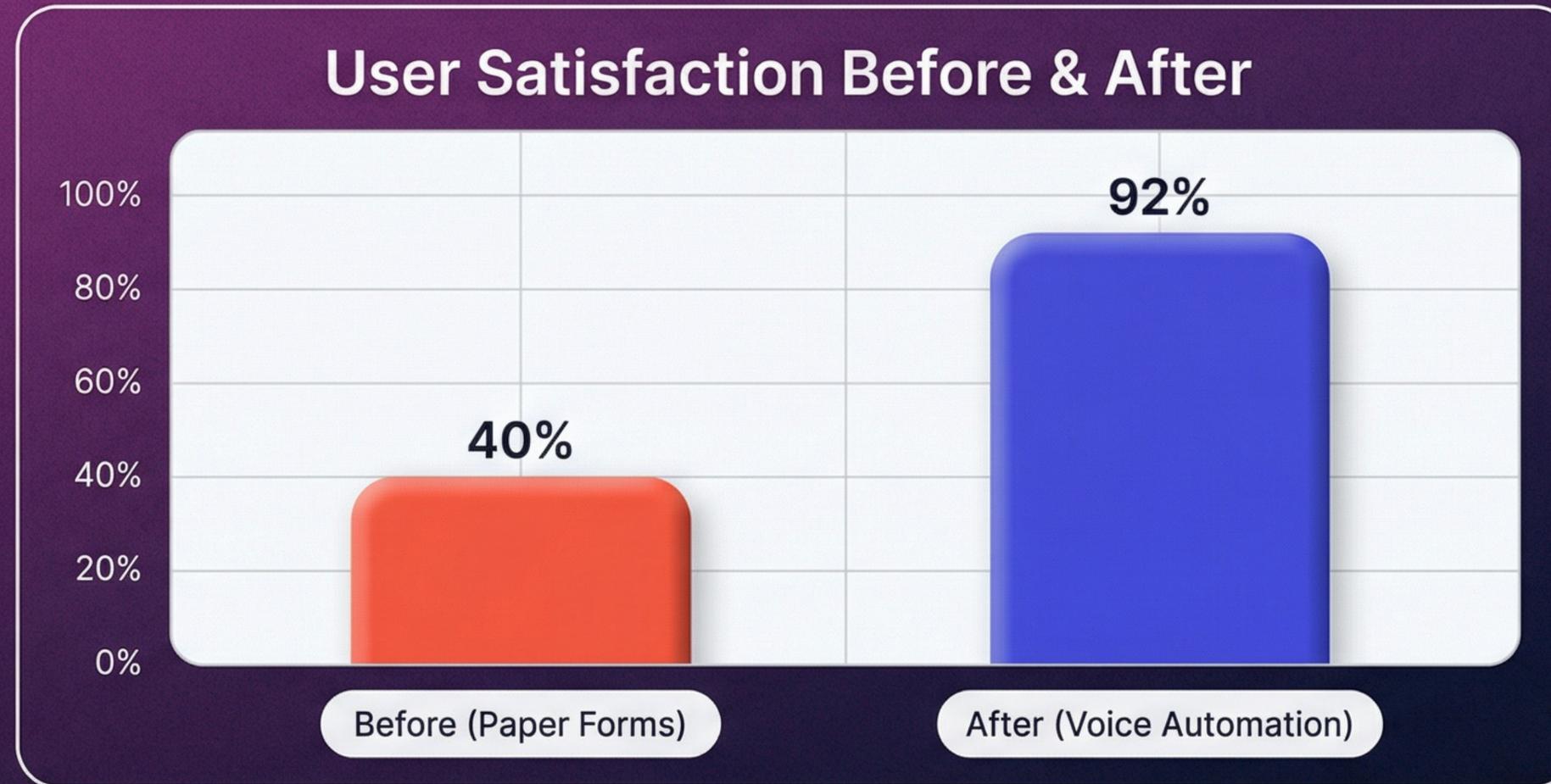
Overcoming Technical Challenges



Challenge: Specialized embalming terminology caused initial accuracy issues.

Solution: Custom vocabulary training and iterative refinement improved accuracy by 20%.

User Satisfaction: 52% Improvement



Embalmers praised the hands-free solution for enabling real-time documentation without interrupting their work. The system eliminated the need to remove gloves and clean hands before handling paperwork.

85% adoption rate within 2 months

How It Works: User Journey



Average completion time: 15-30 minutes | Completely hands-free

Client Testimonial

“Working with Amir on the KPES voice automation project was transformative for our embalming practice. The **hands-free form filling system** solved a problem we didn't even know could be solved. Amir's **technical expertise** in handling the complex **embalming terminology** and his ability to iterate quickly on the accuracy issues was impressive. The system now handles 20+ different form types seamlessly, and our embalmers love being able to document their work in real-time without interrupting procedures. This has been a game-changer for compliance and efficiency.” ”

- Kayye
KPES



Conclusion & Impact

The KPES voice automation system revolutionized form completion for professional embalmers by providing a completely hands-free solution that works in the most challenging environments. By eliminating the need to handle paper forms with contaminated hands, the system improved compliance, efficiency, and user satisfaction. With a 5,455% ROI and 85% adoption rate within just 2 months, the solution proved that voice automation can solve previously impossible workflow challenges in specialized industries.

Key Takeaways:

- Voice automation enables documentation in environments where traditional methods fail
- Custom vocabulary training can overcome industry-specific terminology challenges
- Hands-free solutions dramatically improve both efficiency and user satisfaction

