

**Case Study** 

# SCALING HUMAN-CENTERED INNOVATION NHEALTHCARE

Jeavio Powers an Al-Driven Clinical Platform

### **The Challenge**

### **Enabling Time-Saving Innovation at Scale**

A healthcare startup set out to simplify documentation for healthcare professionals—especially smaller mental health practices with limited administrative resources.

Their Al-powered transcription tool aimed to automate clinical session notes, but scaling this solution posed critical challenges. Reducing administrative burden without compromising HIPAA compliance.

Adapting to diverse workflows and limited technical resources across smaller practices.

Seamlessly integrating with a variety of EHR systems to ensure continuity.

Supporting multiple AI model versions while managing performance and cost.

Delivering a highly customizable and user-friendly interface for clinicians.

## **The Solution**

### Unconstrained Strategy, Fluid Execution, and Human Design

Jeavio deployed a focused, cross-functional pod of product and engineering experts to co-create a HIPAA-compliant, Al-native platform tailored to real-world clinical needs.

Unconstrained Thinking	Architected a modular, model-agnostic transcription platform that flexibly integrates with evolving AI tools and healthcare environments.
Fluid Execution	Delivered incremental product iterations through agile sprints, rapidly incorporating clinician feedback and staying in sync with Al model improvements.
Human Focus	Prioritized ease of use, empathetic UX design, and clinician-centric workflows— enabling providers to focus on care, not clicks

Jeavio further accelerated development by applying IP components and platform tools to implement DevOps pipelines, cloud scalability, and robust compliance infrastructure.

### The Outcomes

**Tangible Business Impact** 

#### **Provider Productivity**

Clinicians significantly reduced time spent on note-taking, freeing them to focus on patient care.

#### **Revenue & Client Acquisition**

The startup experienced steady monthly revenue growth and expanded its customer base of mental health providers.

### **Operational Overhead**

Intelligent AI model usage and optimized infrastructure reduced cloud and processing costs.



The platform now supports secure, compliant growth with broad EHR interoperability and extensibility.





# Why It Matters

This engagement demonstrates how Jeavio bridges product vision and scalable technology, especially in regulated industries. By embedding Unconstrained strategy, Fluid delivery, and Human-centered design into every stage, Jeavio helps healthtech innovators unlock their next phase of growth—securely, smartly, and sustainably.