

Analytics, AI & ML:

Accelerate your Data Driven Digital Transformation









Your New Age Digital Transformation Partner

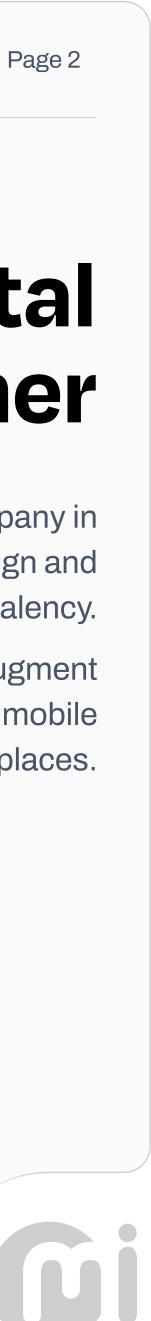
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MindInventory is a prominent Design and Development Company in India where dreams get shapes and ultimate success using Design and Development talency.

We have pool of seasoned Internet marketing minds to augment branding for our clienteles on the web and boost the growth of mobile applications marketing on various mobile marketplaces.

13+

Years of Experience





Intro

"Minds in the Machine: Crafting Intelligence with Analytics, AI & ML"

The AI/ML development services has progressed swiftly, transitioning from the modernization of data architecture for AI to the expansion of intelligent business processes at scale.

core forecasting and insights to productive.



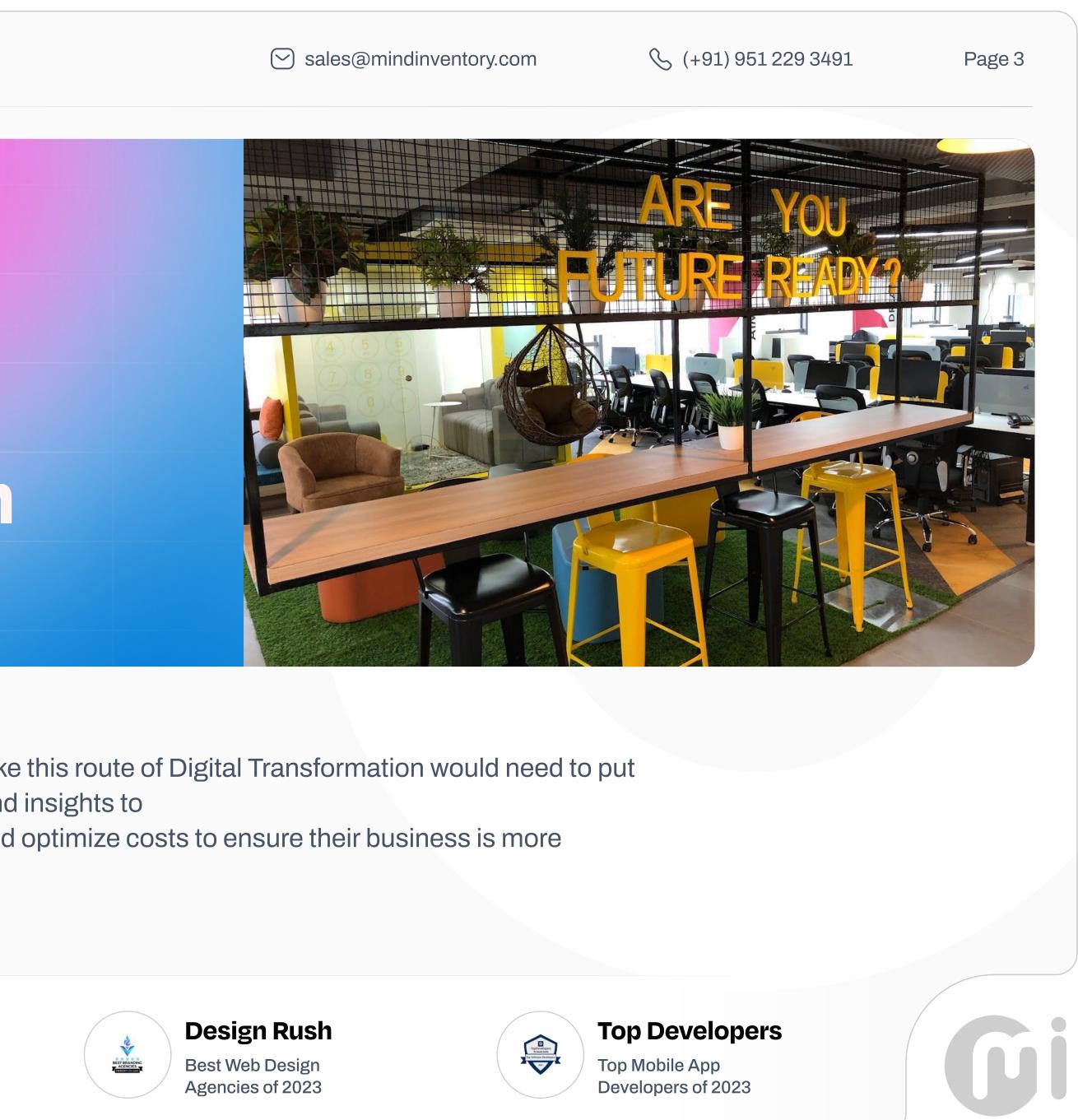
Clutch

Top IT Services Companies In USA, Year of 2022



Good Firms

Top Mobile App Development Companies of 2022



Enterprises that take this route of Digital Transformation would need to put

- anticipate, plan, and optimize costs to ensure their business is more





Business Challenges 💋

Data

Embedding data-driven insights into operational processes enables organizations to realize the full value of data at scale.

Machines & Sensors are driving bigger and faster data.







High-quality data serves as the essential fuel for AI models, and the adoption of explainable AI has become a crucial necessity.

Sales@mindinventory.com



Artificial Intelligence Models

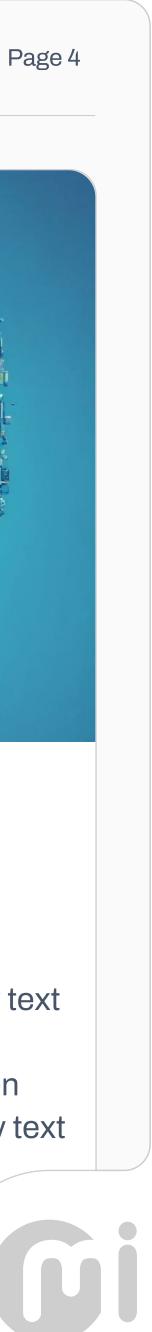
Businesses need skilled professionals to develop, test, scale, and deploy models that deliver tangible business outcomes.





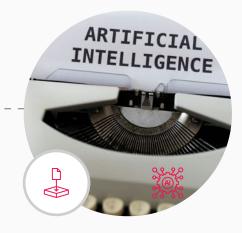
Automation

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s



Al Solutions to Achieve Business Intelligence







Data

- AI-Powered Data Integration \oslash \bigcirc
- Automated Data Cleansing \bigcirc
- \odot **Data Visualisation**
- Data Warehousing \bigcirc
- Data Processing and ETL \bigcirc
- Data Analytics \bigcirc

Artificial Intelligence

- **Custom AI Application** Development
- Natural Language Processing \bigcirc (NLP)
- **Computer Vision** \bigcirc
- Speech Recognition and \bigcirc Synthesis
- **Conversational AI** \bigcirc

Machine Learning

\bigcirc

- ML Model Development and \bigcirc Training
- **Predictive Modeling** \bigcirc
- \bigcirc Reinforcement Learning
- \bigcirc **Anomaly Detection**
- **Robotic Process Automation** \bigcirc

Our Partnership empowers customers to leverage data, coupled with artificial intelligence, driving the acceleration of business transformation.

Custom Machine Learning Development



Analytics

- ⊘ Cognitive Search
- **Predictive Analytics** \bigcirc
- \bigcirc Prescriptive Analytics
- Chatbots for BI Interactions \bigcirc
- \bigcirc Automated Data Discovery



Generative AI

- Industry Domain Based Chatbot \bigcirc
- Image, Audio & Video Generation \bigcirc
- **Retrieval Augmented Generation** \bigcirc
- ⊘ AI Agent Building
- \oslash Generative AI for Gaming







Healthcare

Virtual Health Assistants \bigcirc

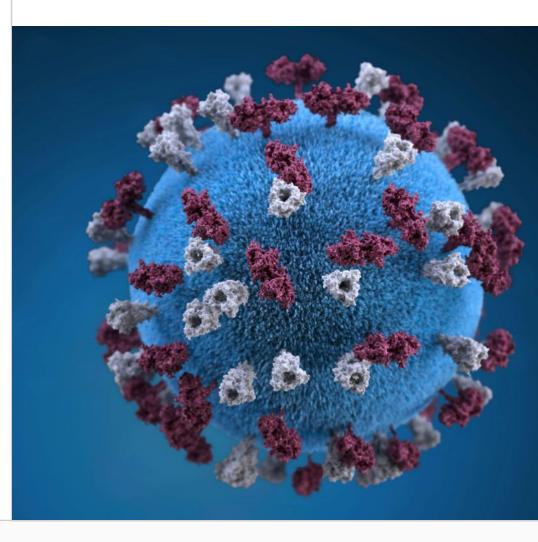
الم

- Patient Engagement and \bigcirc **Behavioral Health**
- Voice Recognition Transcription \bigcirc
- CV Diagnostic Imaging Solution \bigcirc
- ⊘ Remote Patient Monitoring



Fintech

- Fraud Detection Systems \oslash
- Chatbots and Virtual Assistants \bigcirc
- **Robo-Advisors** \bigcirc
- Predictive Analytics for Market \bigcirc Trends
- Sentiment Analysis in Trading \bigcirc



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Real Estate

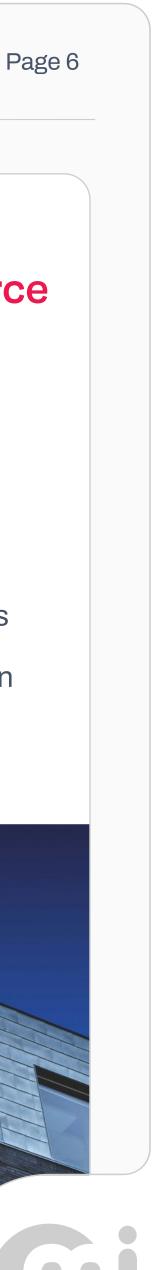
- Predictive Analytics for Property \oslash Values
- Automated Document Management \oslash
- AI Based Safety Management \bigcirc
- Virtual Tours and Augmented \bigcirc Reality
- ⊘ Virtual Tours and AR



Retail/Ecommerce

- **Personalized Product** \oslash Recommendations
- Visual Search and Image \oslash Recognition
- **Chatbots and Virtual Assistants** \bigcirc
- ⊘ Fraud Detection and Prevention
- **Customer Churn Prediction** \bigcirc





Analytics & Al Services 💋 💋



AI-Analytics Consulting Services

Our AI-Analytics Consulting services guide clients through every stage of their AI journey. In the early phases, our experts formulate a potent AI and Data strategy aligned with business goals.

As clients progress, we actively participate in model development, leveraging big data engineering solutions to scale operations and implement automation. Post-automation, our Data Operations services ensure uninterrupted data management, enabling sustained growth with a focus on core business concerns.



Customer Asks

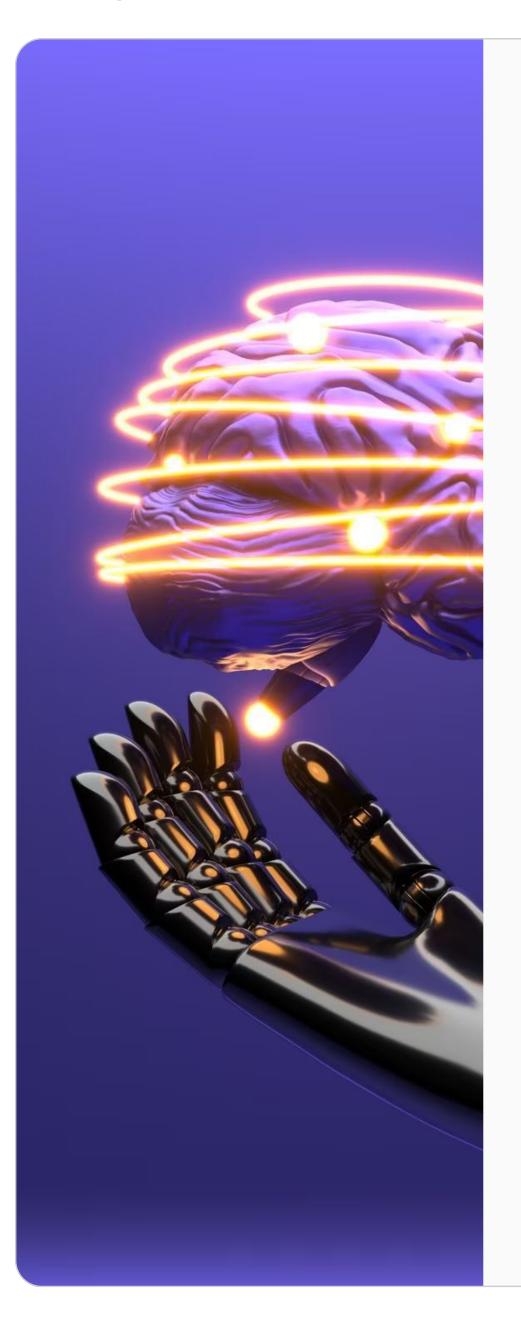
- Craft a Strategic Data Approach \bigcirc
- **Develop Advanced AI Models** \bigcirc
- Scale Analytics Operations \bigcirc
- **Optimize & Fine-Tune Analytics** \bigcirc Models
- **Big Data Engineering** \bigcirc

- Tailored Data Strategies for Business Growth \oslash
- **Transformative AI Model Development** \bigcirc
- Comprehensive Big Data Scaling Solutions \bigcirc
- **Enhanced Model Efficiency and**
- \bigcirc Optimization
- Scalable Big Data Solutions \bigcirc





Analytics & AI Services



Artificial Intelligence Services

At every step of the AI journey, our development services guide clients from formulating a robust AI strategy in the early stages to actively participating in model development as data becomes available.

Further, we extend our support to scale operations and implement automation using comprehensive AI engineering solutions. Postautomation, our dedicated services ensure the continual evolution of AI models, allowing clients to focus on their core business and experience sustained growth in the dynamic AI landscape.



Customer Asks

- AI Strategy and Roadmap \bigcirc
- AI Model Development \bigcirc
- Natural Language Processing \bigcirc
- **Computer Vision Applications** \bigcirc
- **AI-Driven Automation** \bigcirc
- AI in Predictive Analytics \bigcirc

- Tailored AI Strategy Consulting \bigcirc
- End-to-End Model Development Services \bigcirc
- NLP Solutions for Unstructured Data $\langle \rangle$
- **Customized Computer Vision** \bigcirc **Solutions**
- **Comprehensive Automation Services** \bigcirc
- ⊘ Predictive Analytics with AI Integration



Machine Learning Services 💋 🧖



Machine Learning Services

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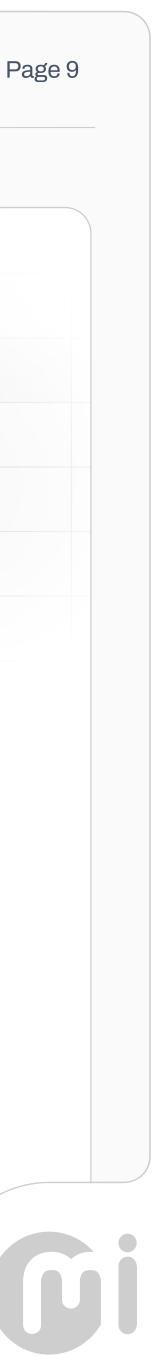
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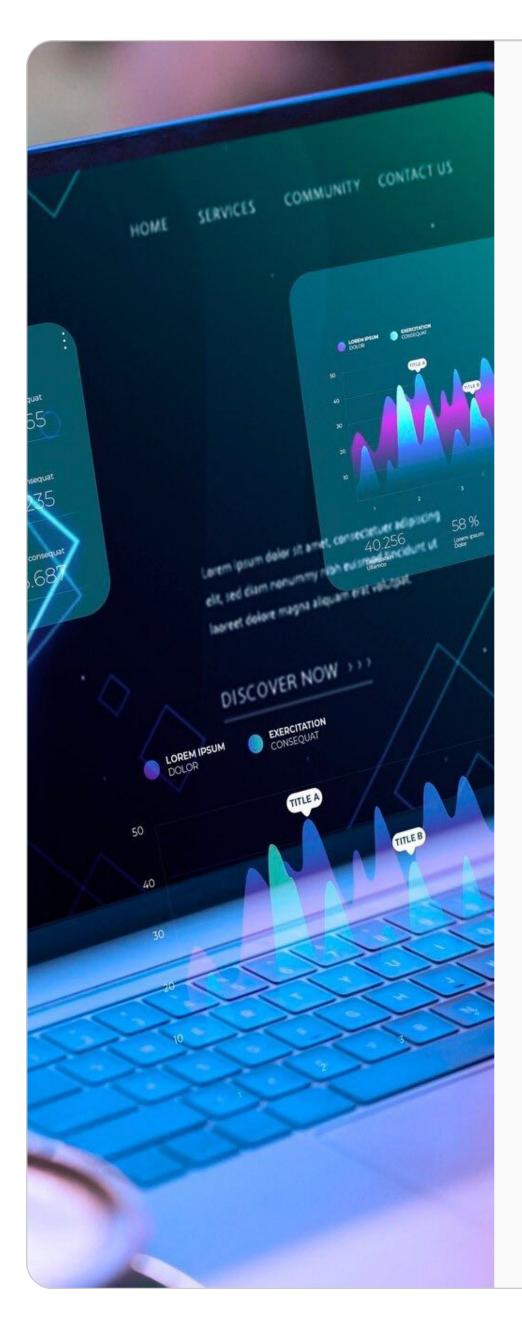
Customer Asks

- **Custom ML Models** \bigcirc
- **Anomaly Detection** \bigcirc
- Personalization Algorithms \bigcirc
- **Continuous Learning Models** \bigcirc
- **Classification and Categorization** \bigcirc
- Image and Pattern Recognition \bigcirc

- Tailored Model Development \bigcirc
- Anomaly Recognition Solutions \bigcirc
- **AI-Driven Personalization**
- Adaptive ML Solutions
- **Robust Classification Models**
- **Computer Vision Solutions** \bigcirc



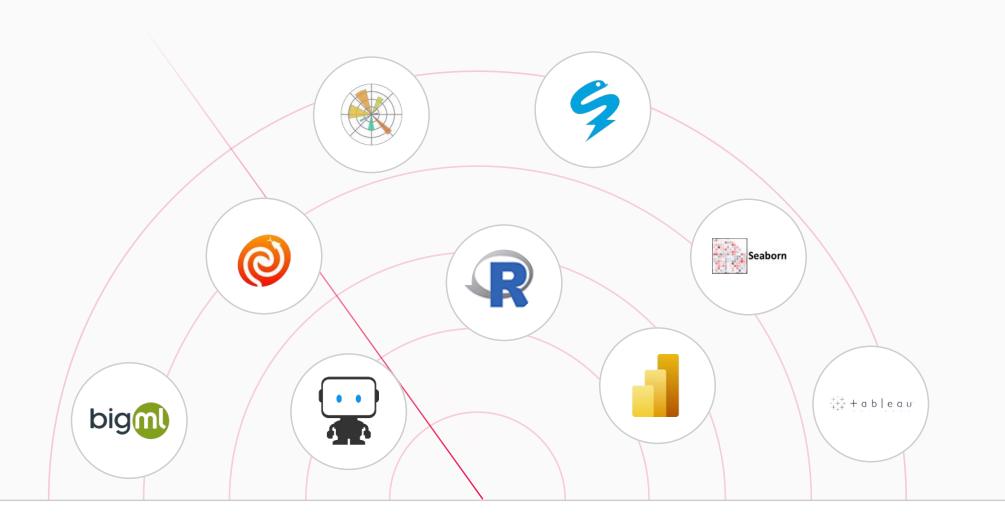
Data Related Services



Data Related Services

At every step of the AI journey, our development services guide clients from formulating a robust AI strategy in the early stages to actively participating in model development as data becomes available.

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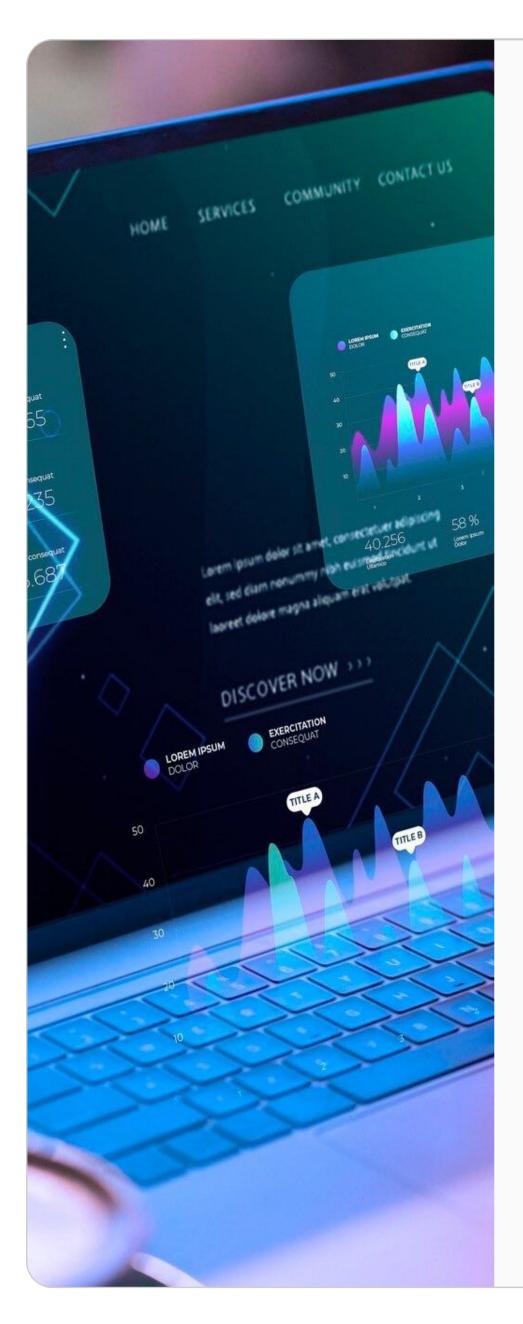
Customer Asks

- Efficient Data Integration (ETL) \bigcirc
- Data Visualisation \bigcirc
- Data Governance and \bigcirc Compliance
- Weather Data Retrieval \bigcirc
- Price Tracking and Comparison \bigcirc
- Data Harvesting from Websites \bigcirc

- Seamless ETL Solutions \bigcirc
- **Compelling Visual Analytics** \bigcirc
- Robust Data Governance Frameworks \bigcirc
- Weather Forecast Scraping
- ⊘ E-commerce Price Scraping
- ⊘ Targeted Web Scraping



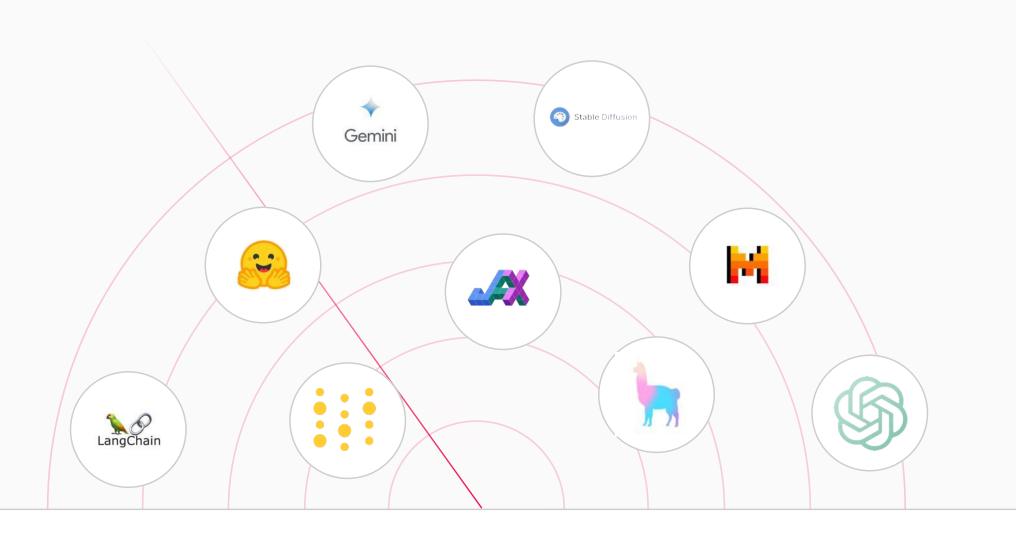
Generative Al Services



Generative Al Related Services

Throughout the Generative AI journey, our development services assist clients in creating a strong strategy from the start, actively contributing to model development as data emerges.

We also support scaling operations and implementing automation with comprehensive Generative AI engineering solutions. Postautomation, our dedicated services ensure continual Generative AI model evolution, allowing clients to focus on their core business and achieve sustained growth in the ever-changing Generative AI landscape.



Customer Asks

- **Generative AI Model Integration** \oslash
- Interactive AI-generated Content \oslash Visualization
- AI Model Governance and \bigcirc Compliance
- Synthetic Data Generation from \bigcirc Various Sources
- Pattern and Insight Generation for **Price Tracking**
- \bigcirc **AI-Driven Website Content** Harvesting

- Smooth Generative AI Model Integration \bigcirc
- ⊘ Visual Representation of AI-Generated Outputs
- ⊘ Strong Governance Frameworks
- ⊘ Scraping and Synthesis of Data
- ⊘ Dynamic Price Tracking





Healthcare

Shoorah (UK)

Your Mental Health Matters

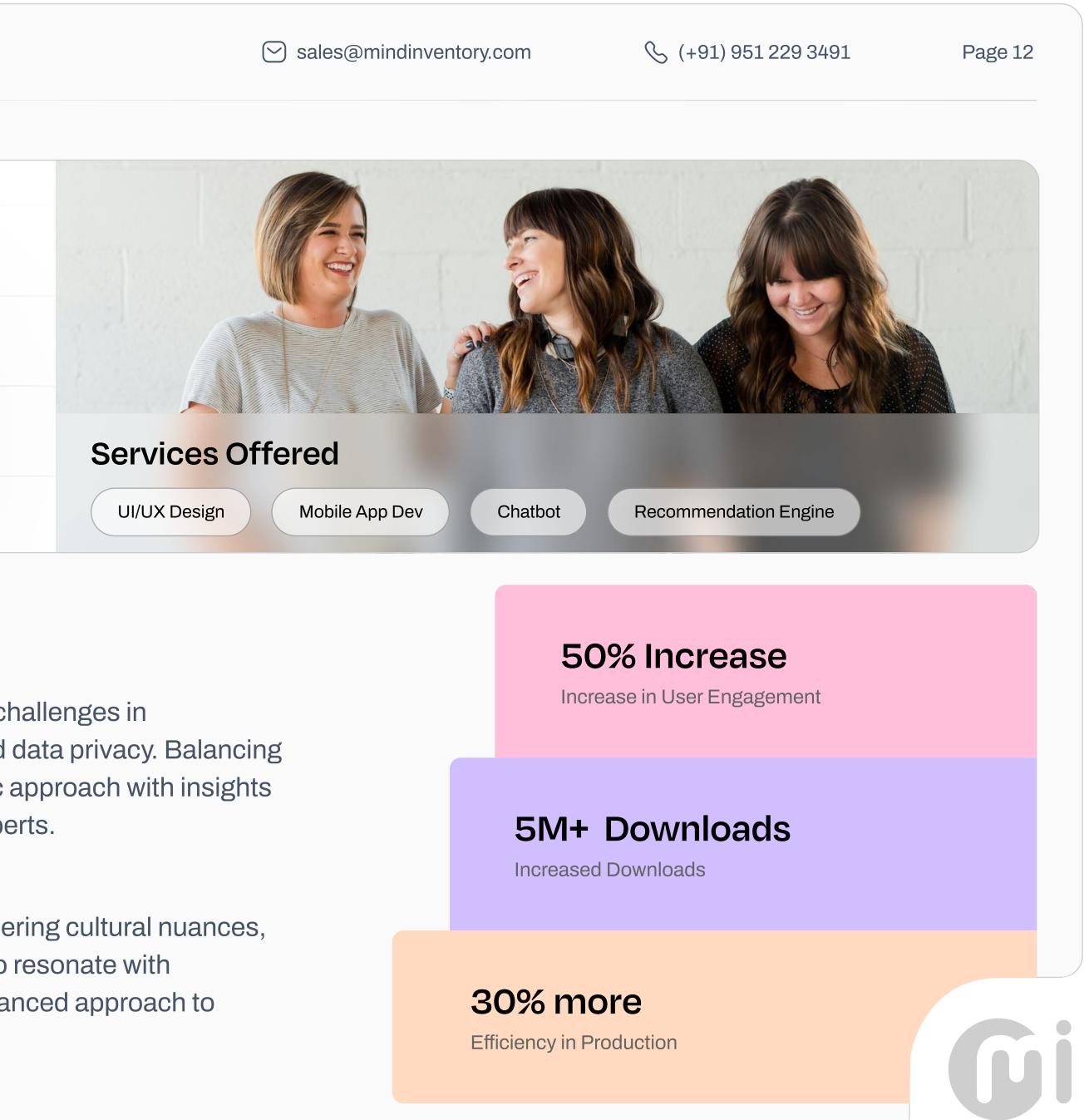
Shoorah is a fresh and comprehensive wellbeing app that helps you support your mental health and nourish your wellbeing through a range of wellness tools.

Problem Statement

Crafting a relevant content experience for a mental wellness app involves challenges in personalization, diverse demographics, dynamic mental health states, and data privacy. Balancing evolving trends, ethical curation, and user engagement demands a holistic approach with insights from mental health professionals, data scientists, and user experience experts.

Furthermore, accommodating diverse user demographics involves considering cultural nuances, language preferences, and varying accessibility needs. Tailoring content to resonate with individuals from different backgrounds and experiences necessitates a nuanced approach to ensure inclusivity and effectiveness across a broad user base.





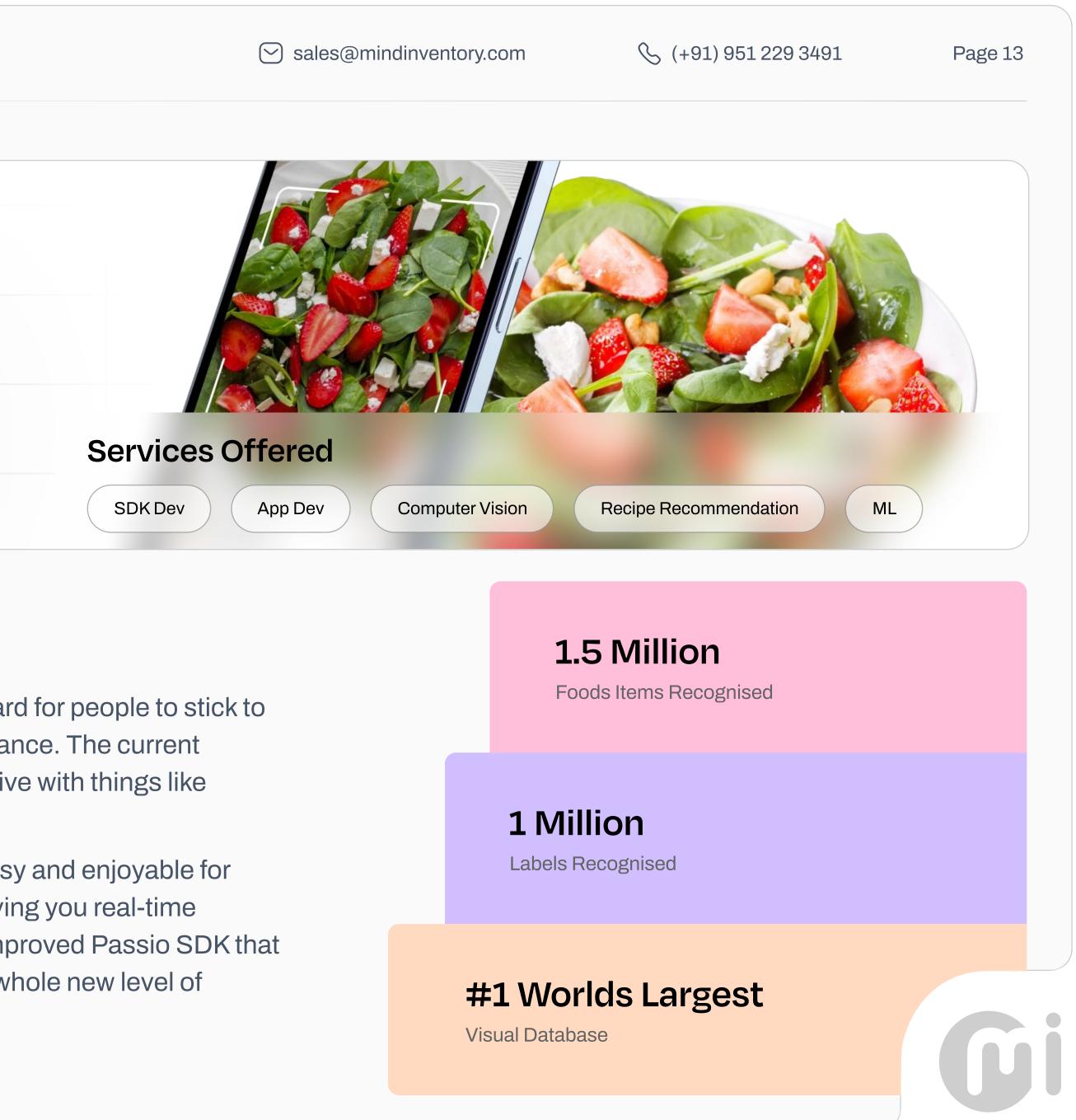


Healthcare
Nutrition AI (USA)
Revolutionize Your Apps with On-Device Food Recognition
With Nutrition-AI SDK you can create life-changing AI experiences and grow your mobile app business like never before.

Problem Statement

Keeping track of your health takes too much time and isn't engaging. It's hard for people to stick to healthy habits because they don't get quick feedback or personalized guidance. The current solutions also miss out on making health monitoring more fun and interactive with things like augmented reality.

We needed a solution that's different, one that makes health monitoring easy and enjoyable for users. The challenge was to create a system that works on your device, giving you real-time information and personalized advice. This means we needed a new and improved Passio SDK that meets the changing needs of users and takes your mobile health app to a whole new level of SUCCESS.

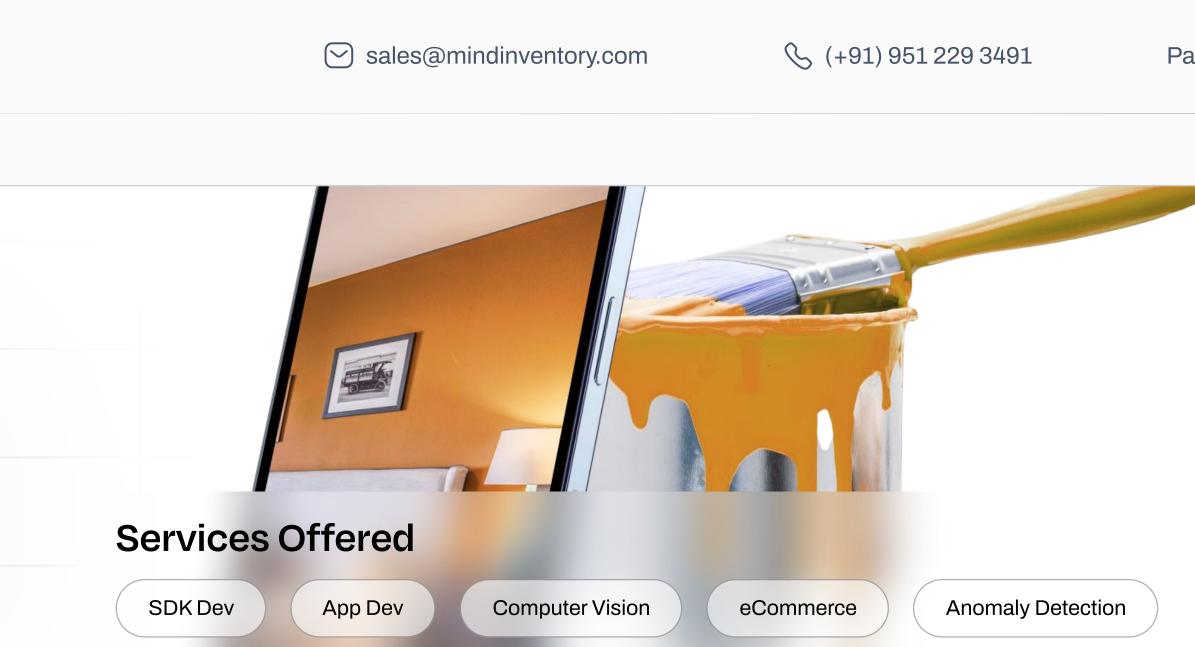




	Retail
	Remodel AI (USA)
-	Transform The Home Remodeling Experience
	Increase your paint sales by bringing your paint and home improvement store into the homes of your customers. Allow your users to visualize and
	purchase your paint and home remodel products.

Problem Statement

The apps available now don't do a great job of helping customers picture how different products would actually look in their homes. This makes it hard for people to decide what to buy for their home improvement projects. On top of that, these apps don't use cool technology like computer vision to understand what changes are needed in a room or the condition of surfaces. To make things easier and more fun for customers, we really need a new solution. This solution should bring together augmented reality and computer vision to let customers not just imagine but practically see how different products would fit into their homes. This way, they can confidently choose the right paint or home improvement items..



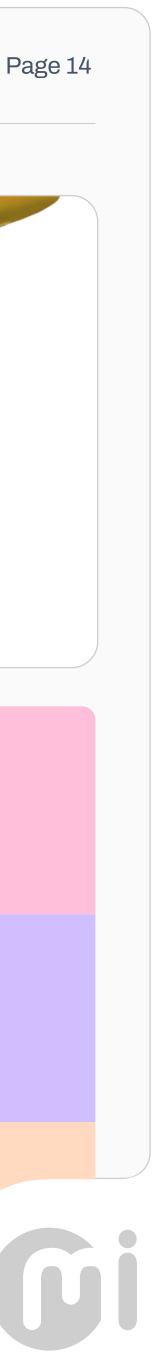
2 Million Colors

Paint walls with more than

Precise Object Occlusions

Paint Cost Estimated

Estimate Paint Quantity





Low Code Mobile AI (USA)

Computer Vision & Edge-Al for Enterprise

Client's Mobile AI platform makes it easy for companies to add verticalspecific computer vision into their apps and build AI-driven sales and user experiences.

Problem Statement

The process of manually recognizing and labeling images for training AI models is both laborintensive and time-consuming. This manual approach poses limitations on the scalability and efficiency of AI development, hindering the swift progress of technology. Without an automated platform, the recognition, training, and labeling of images face obstacles, causing a slowdown in the advancement of AI technologies. In response to these challenges, we have developed a platform to streamline and automate these processes, addressing the inefficiencies associated with manual image recognition and labeling.

- Domain Architecture 🗸 🗸	1. Domain Architecture	2. Collection	3. Annotation	4. Training	5. Packaging
Taxonomy					
Zero-Shot Editor	Taxonomy				Search labels
Collection >					
Annotation >				Annotations	
E Legacy Views >	Approved: 5148 Visual Alternatives: 1571 — Visual Alter	mative — Trainable		Accepted Annotations:	112
	> @ rice dishes		40 children	Unreviewed Annotations: 0	
				View in Browse Annotations View in Nutrition Al Reference	at .
	✓ ② salads		96 children		2
	⊘ asian sesame chicken salad			-	
				Status	
Service	es Offered				
SDK Dev		nputer Vision	Image Pro		Data Labelling
SUNDEV) (App Dev) (Con		inage PIU		vala Laveiiiiig

Collect your Data

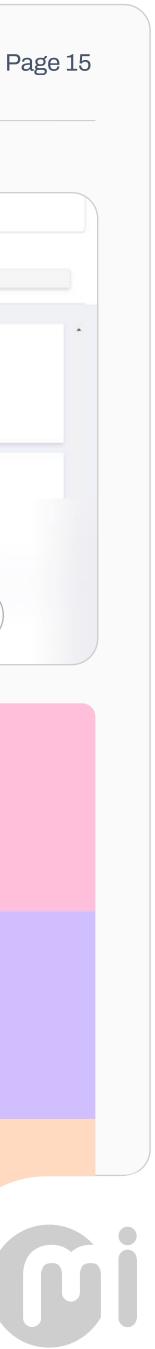
Build your AI Architecture

Train the AI

Curate your Data

Customize your UI

Package your SDK





Chipbrain (USA)

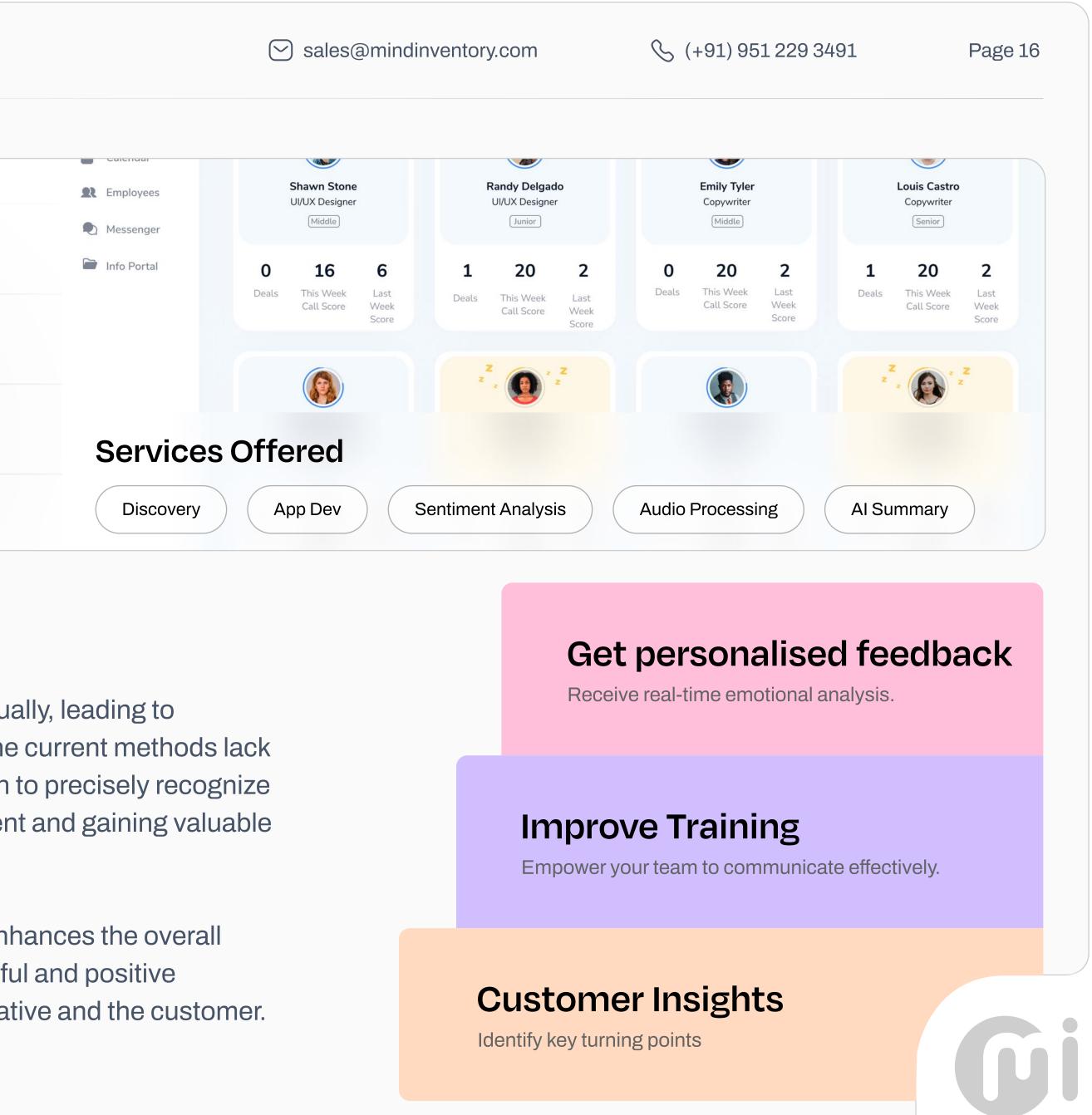
Emotionally intelligent AI for your conversations

Founded by MIT and Harvard graduates, We Designed the world's best communication-assistance AI to empower you with augmented empathy & persuasion in conversations.

Problem Statement

Understanding emotions in conversations is a tricky task when done manually, leading to inaccuracies in assessing customer feelings and affecting interactions. The current methods lack precision, highlighting the need for an advanced machine learning solution to precisely recognize emotions. This improvement is crucial for enhancing customer engagement and gaining valuable insights from conversations.

The AI's ability to gauge and respond to customer emotions in real-time enhances the overall engagement level. This personalized approach can lead to more meaningful and positive interactions, fostering a stronger connection between the sales representative and the customer.



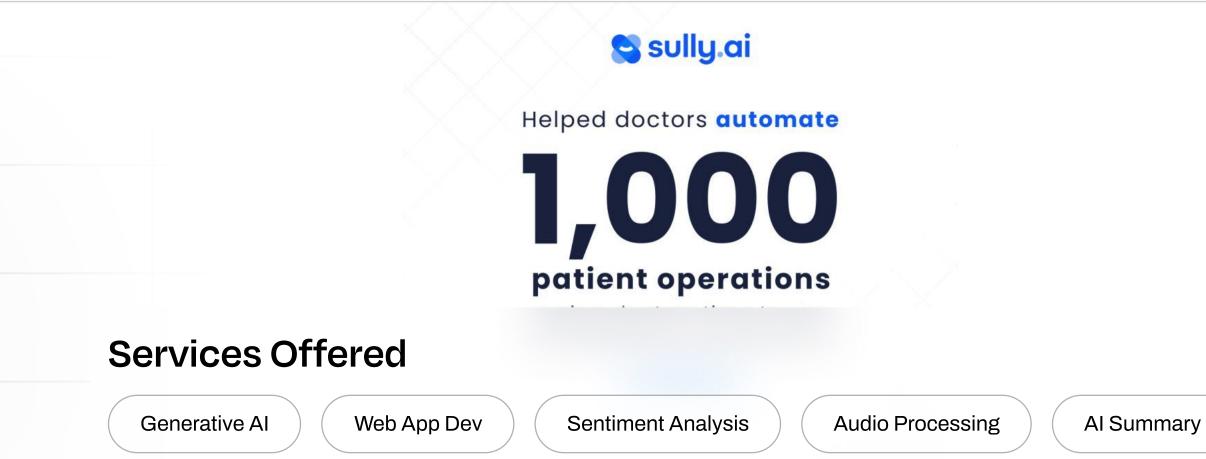


Healthcare
Sully AI (USA)
AI Copilot for doctors
Sully.ai is backed by 3 of the world's top 5 accelerators; Y-Combinator, 500Startups, PlugANDPlay, and VCs such as Sequoia Scout. Fund and
more

Problem Statement

Within the healthcare landscape, a formidable challenge persists – a substantial 50% of doctors' time is entangled in administrative tasks, diverting their attention and resources away from direct patient care. This significant misallocation not only hampers the quality of patient interactions but also bears a hefty economic toll, resulting in an annual loss of \$135 billion. This pressing issue underscores the urgent need for a transformative solution. A solution that can effectively untangle doctors from the complexities of administrative burdens, freeing up their invaluable time to concentrate on patient-centric activities. By mitigating this longstanding challenge, we aspire to not only enhance the efficiency of healthcare providers but also foster a more patient-focused and economically sustainable healthcare ecosystem.

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Pre Visit

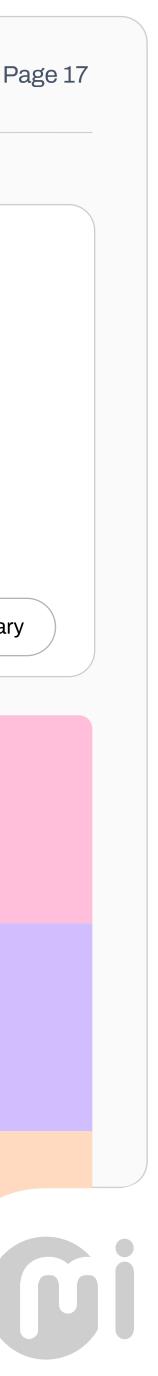
Screening based on Patient Answers

During Visit

Transcribe detailed medical notes with AI.

Post Visit

With Sully.ai, custom automations can be created to speed up any workflow.





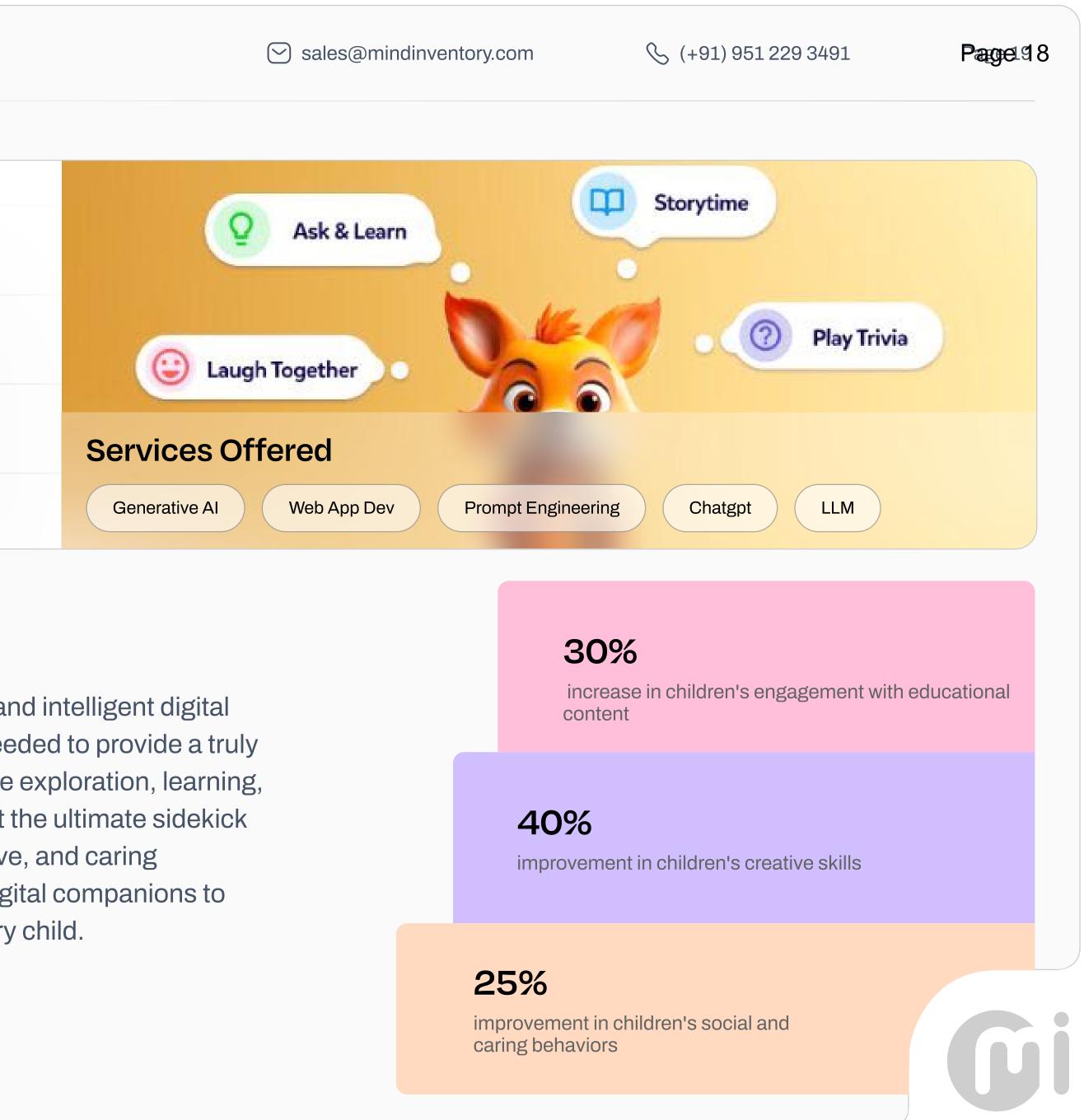
Curiosity Labs AI (USA)

best sidekick for every kid

Its a team driven by a passion for crafting the ultimate sidekick for every child – an intelligent digital companion fostering safe, engaging, and interactive exploration, learning, and creativity. Their mission is to nurture well-rounded, curious, creative, and caring individuals in the world of kids.

Problem Statement

In the realm of childhood development, the absence of a comprehensive and intelligent digital companion presents a challenge. Current solutions may lack the depth needed to provide a truly enriching experience for children, hindering safe, engaging, and interactive exploration, learning, and creativity. This gap underscores the need for a dedicated team to craft the ultimate sidekick that fosters holistic development – nurturing well-rounded, curious, creative, and caring individuals. The challenge lies in addressing the deficiencies in existing digital companions to create a solution that aligns with the diverse needs and aspirations of every child.





Oraq AI (Canada)

Empowering Dentists to Improve Treatment & Acceptance

The OraQ[™] Clinical Decision Support System is a dental AI and machine learning platform that is redefining how dental professionals engage, diagnose, and treat patients on a holistic level.

Problem Statement

The dental industry faces a critical need for enhanced engagement, diagnosis, and treatment methods, as conventional approaches often fall short in providing comprehensive and efficient solutions. Dentists encounter challenges in delivering optimal care and gaining patient acceptance. The absence of advanced tools impedes the holistic assessment of dental conditions. To address these gaps, there is a crucial demand for an innovative solution. The OraQ[™] Clinical Decision Support System leverages dental AI and machine learning, offering a transformative platform that empowers dentists to elevate their practice by improving treatment outcomes and patient acceptance.

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70%

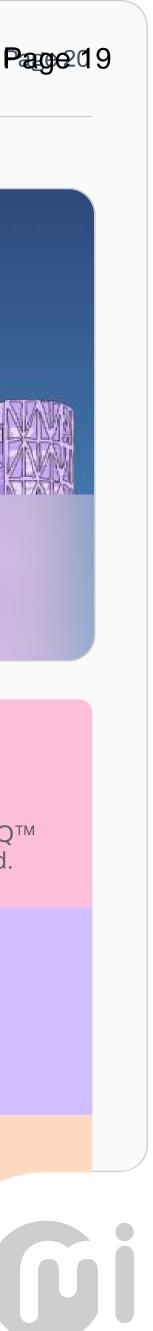
average case acceptance for those using OraQ[™] software versus the 30-40% industry standard.

\$1,400

per day added revenue potential per dentist

2.5 X

increased revenue uncovered with OraQ[™] software adoption





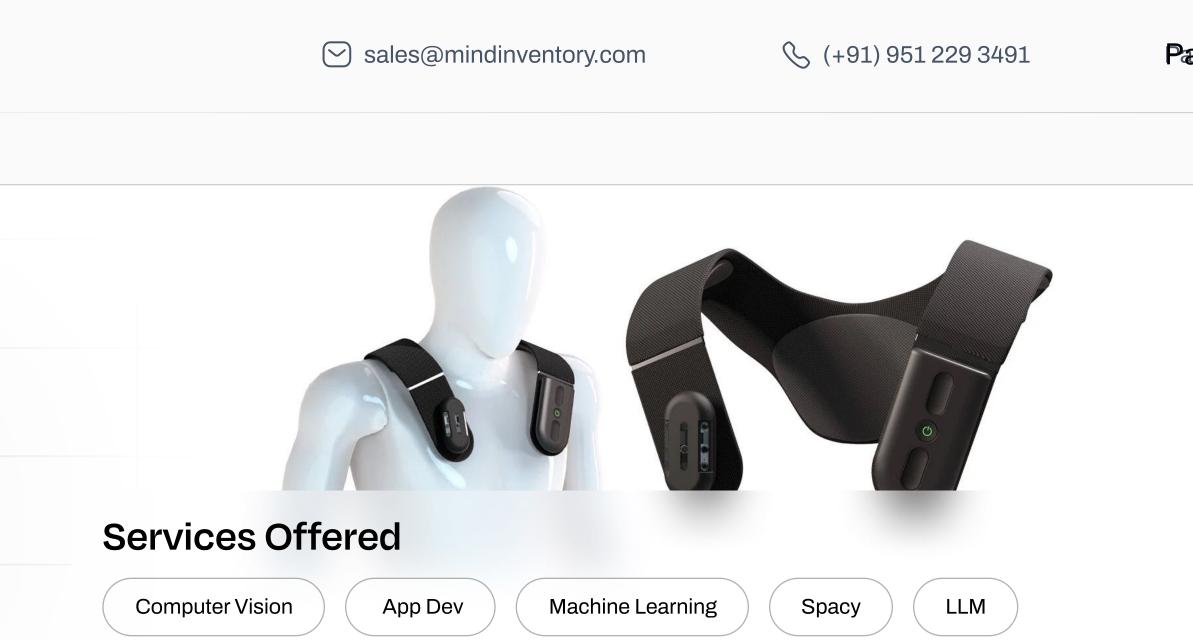
Biped AI (Switzerland)

All-in-one mobility aid for people with vision loss

biped is a smart harness, worn on shoulders, that helps you detect obstacles and get GPS instructions with AI. Comes in 2 versions: biped Pro, and Pro Plus which Warns you with sounds.

Problem Statement

For individuals with vision loss, navigating the world independently poses significant challenges, from detecting obstacles to receiving accurate GPS instructions. Existing solutions often lack a comprehensive approach and may not provide adequate assistance. There's a critical need for an all-in-one mobility aid that seamlessly integrates technology to empower individuals with vision loss in their daily lives. Introducing biped, a smart harness worn on the shoulders, designed to detect obstacles and offer GPS instructions using cutting-edge AI. Available in two versions, biped Pro and Pro Plus, the latter includes auditory warnings, addressing the need for enhanced safety and guidance for individuals facing vision impairment.



78%

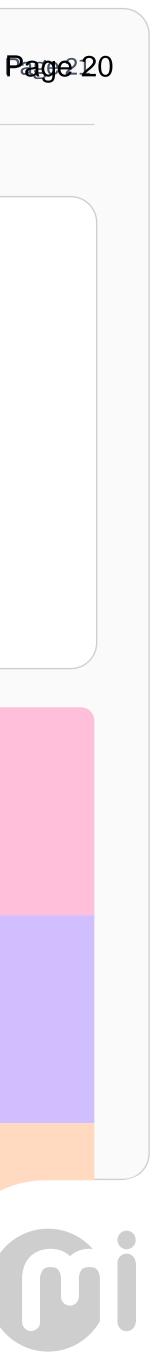
success rate in detecting obstacles

50%

reduction in potential safety hazards

90%

user satisfaction rate and a 75% adoption rate within the target user group





Altilia Al (Italy)

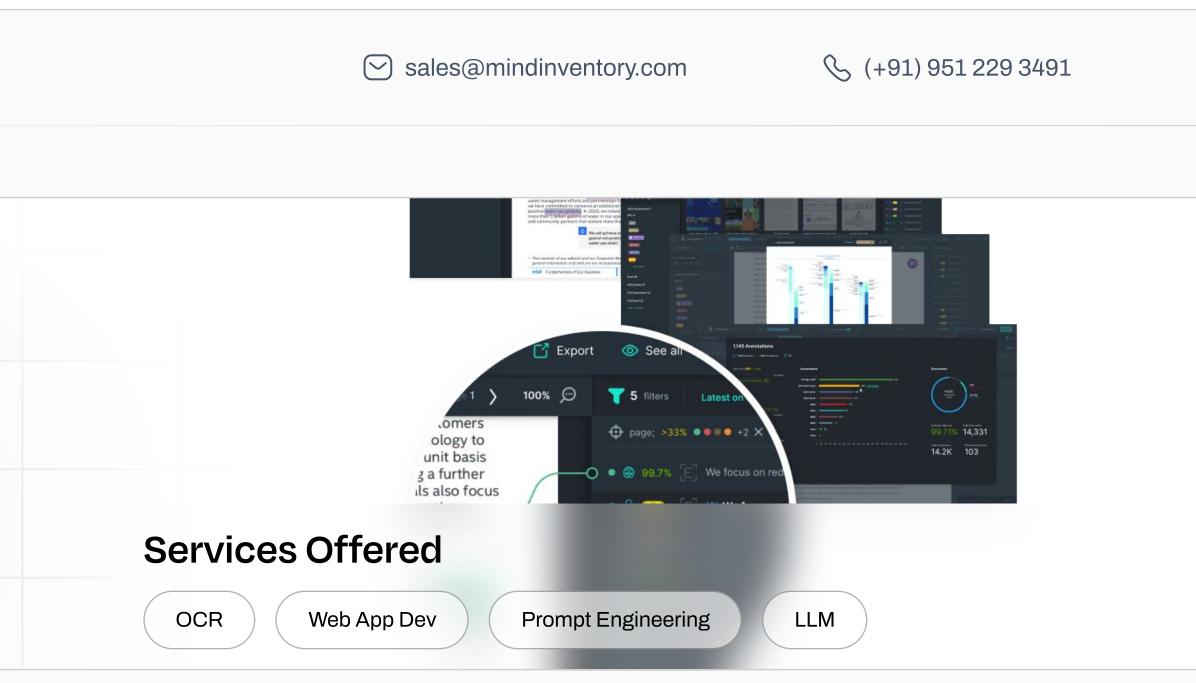
Data Science & Machine Learning Platform

Altilia is a leading intelligent automation software company that is on a mission to democratize the use of AI to help enterprises automate document-intensive business processes

Problem Statement

The processing of complex documents poses a substantial challenge for businesses, as existing automation tools often struggle with achieving acceptable precision and accuracy in handling intricate document structures. Many organizations find themselves limited to traditional solutions, relying on rules and OCR-based methods, or face the daunting prospect of investing in costly custom AI projects. This creates a dilemma, where businesses are forced to compromise between suboptimal automation or budget-intensive custom solutions.

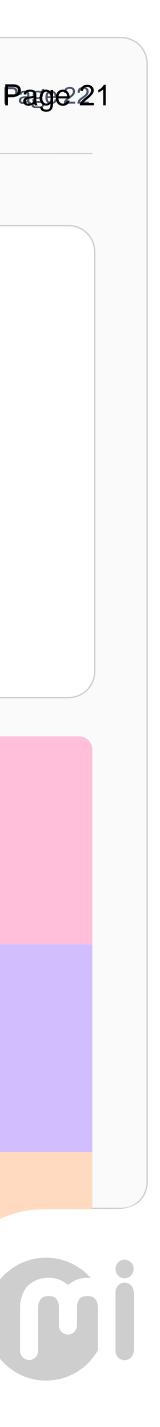
In this landscape, the need for an accessible and efficient solution becomes evident. Altilia Intelligent Automation steps in as a no-code/low-code cloud-based platform, offering enterprises the means to construct AI models effortlessly and automate their most intricate documentintensive processes.



10X Faster Workflows

90% increase in productivity

80% Cost Savings in Manual Work



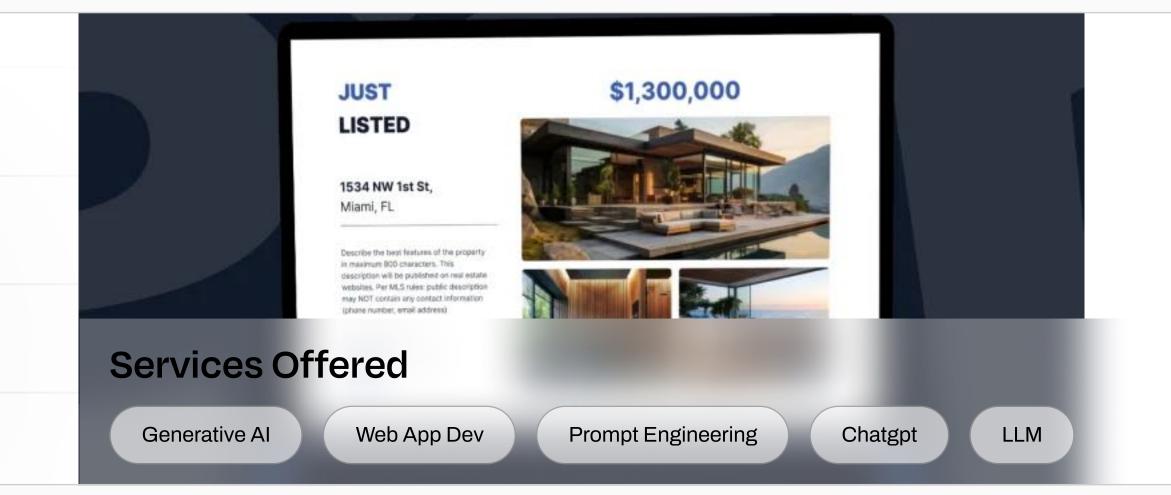


	Gen	eric						
	Re	eve	e A	I (US	SA)			
4	Al Po	wered	MLS	Platform				
				owered m property			, helping	g you

Problem Statement

Traditional real estate listing processes are often time-consuming and demand extensive manual effort, hindering property owners from efficiently showcasing and selling their homes. Existing methods may lack the technological edge needed to create eye-catching listings, accurately price properties, and effectively manage the complex sales process. Many property owners face the challenge of navigating through multiple platforms, marketing tools, and negotiation stages, often with hidden fees and uncertainties. To address these inefficiencies and streamline the entire property selling journey, there is a pressing need for an integrated, AI-driven platform like Reeve's. Such a solution can automate listing creation, simplify pricing analysis, provide professional media packages, and optimize the entire sales process, ensuring a hassle-free experience with transparent transactions and true 0% commission.





19 Days

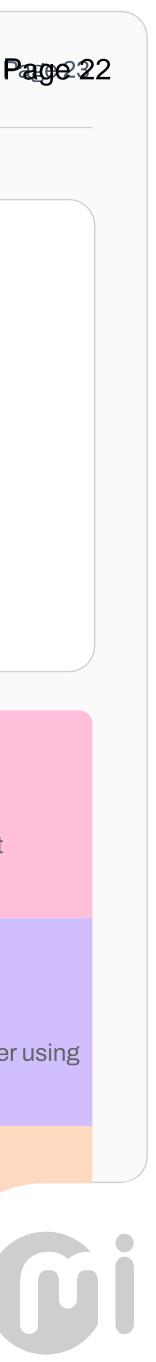
The average Reeve seller goes under contract

\$12,060

The average savings of a median Florida home seller using **Reeve services**

<5 mins

Signing up with Reeve is easy, your listing ready in under 5 minutes





Visit MindInventory to start experiencing our AI Capabilities right now.



Elevate Your Business with AI: Transforming Potential into Performance.



