DiveScale
Your Technology Partner

PREPARED FOR SAUDI GERMAN HOSPITAL · RIYADH · SEPTEMBER 2026

AI-NATIVE ENGINEERING · BUSINESS-FOCUSED · OUTCOME-DRIVEN

The AI transformation partner for hospitals and enterprises.

We design, build and run AI systems for hospitals and enterprises: AI operating systems, intelligent automation, AI agents and integrations, and the cloud infrastructure that keeps them running. AI-native engineering, focused on the business, measured by outcomes.

-60%
DOCUMENTATION TIME

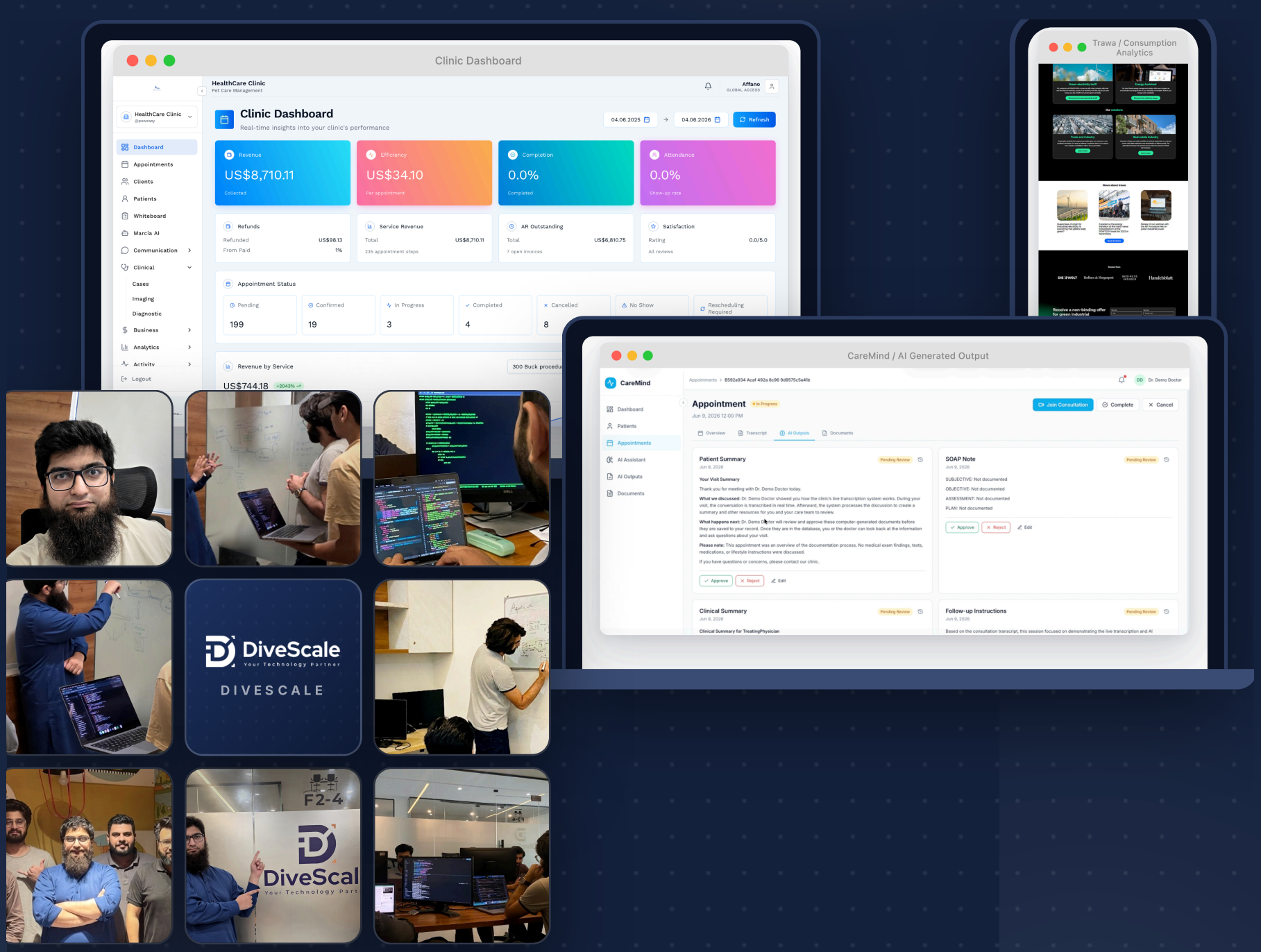
8-15 min
SAVED PER APPOINTMENT

99.9%
UPTIME DELIVERED

HEADQUARTERS
San Diego, California, USA

ENGINEERING OFFICE
Lahore, Pakistan

CONTACT
hassaan.elahi@divescale.com
divescale.com · linkedin.com/in/hassaan-elahi



WHO WE ARE

A multinational engineering firm built for enterprise-grade software.

DiveScale is a US company headquartered in San Diego, California, with an engineering office in Lahore, Pakistan. We design and build custom AI workflows, full-stack platforms and cloud infrastructure. Healthcare is our deepest vertical: telehealth, clinical documentation, document intelligence and hospital operations platforms already run in production on systems we built.

2
OFFICES
USA & PAKISTAN

15+
PLATFORMS
SHIPPED TO
PRODUCTION

99.9%
UPTIME DELIVERED
ON PRODUCTION
SYSTEMS

+2h
TIME ZONE
AHEAD OF RIYADH

San Diego, California (HQ)

US-registered entity for contracting, client engagement and governance. Delaware incorporated, operating from California.

Lahore, Pakistan (Engineering)

Full delivery team: engineering, AI, QA and DevOps. Working hours overlap the Saudi day almost entirely, so daily standups and same-day turnaround are normal, not exceptional.

What we build

- **AI and automation:** clinical documentation, voice agents, RAG assistants, workflow automation.
- **Integration:** HL7 FHIR interfaces, insurance and claims flows, system-to-system pipelines.
- **Platforms:** multi-tenant portals, scheduling, patient apps, operations dashboards.
- **Cloud and reliability:** AWS and Azure, Docker, CI/CD, monitoring, QA and performance work.

How we engage

- **1. AI Readiness Audit.** A short, fixed-fee review that maps the highest-return opportunities and the integration and compliance path.
- **2. Build.** Fixed-scope delivery with milestones, acceptance criteria and a named delivery lead.
- **3. Operate or embed.** A support retainer, or dedicated engineers who work inside your IT team.

We extend the stack you have. We do not replace it.

Hospitals run on systems that cannot be disturbed. Our work is designed to sit alongside your existing HIS, ERP and infrastructure, integrating through standard interfaces such as HL7 FHIR, and to complement the teams and vendors already in place.

SELECTED WORK

Platforms we have delivered in clinical environments.

Four of our production systems map directly onto the problems a large private hospital group deals with every day. Full case studies are included at the back of this pack.

HEALTHCARE / HEALTHTECH

CareMind AI

Multi-tenant clinical platform: secure video visits, live transcription, clinician-approved AI notes, document intelligence and unified scheduling. Built under HIPAA rules with tenant isolation, audit logging and consent-first recording.

-60%	~380H	100%
DOCUMENTATION TIME	RECLAIMED PER PHYSICIAN / YEAR	AUDIT-LOGGED PHI ACCESS

TELEHEALTH / MEASUREMENT-BASED CARE

Ellipsas

Patient-to-clinician platform with HIPAA-compliant video consultations, structured digital assessments, automated clinical alerts and EHR integration over HL7 FHIR.

1.9X	-29.6%	-17.9%
RETURN ON INVESTMENT	GROSS COST DECREASE	EMERGENCY ADMISSIONS

HOSPITAL OPERATIONS / AI PLATFORM

CREST

An AI-native operating system for a hospital group: four portals covering scheduling optimisation, an operational command centre, inventory and medication control, imaging, revenue analytics, forecasting and conversational booking.

8-15MIN	6-12	99.99%
SAVED PER APPOINTMENT	DISCONNECTED TOOLS REPLACED	TARGET AVAILABILITY

DOCUMENT INTELLIGENCE / AUDIT

Docupulse

AI document intelligence with semantic search, intelligent extraction and live cross-referencing, deployed inside the client's own Azure tenant for full data control.

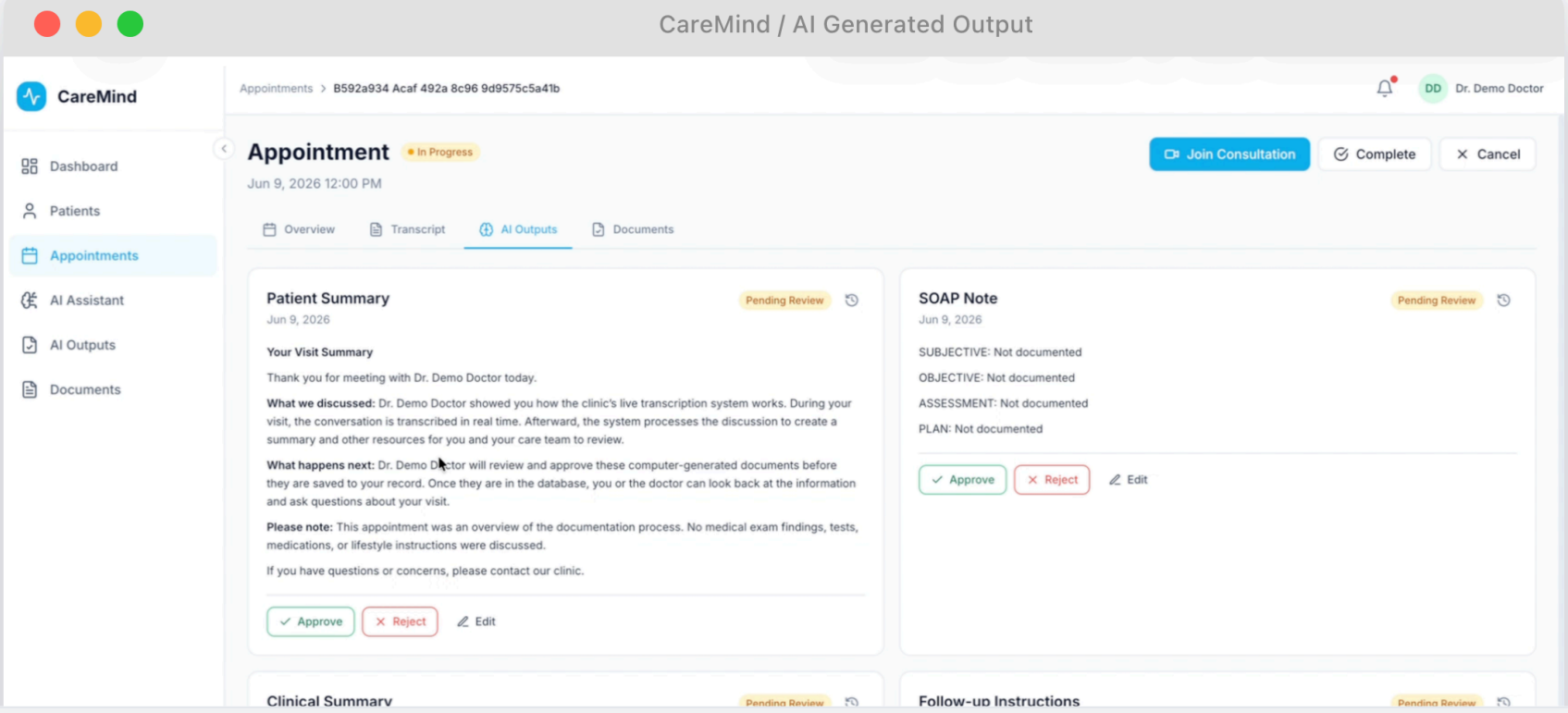
-80%	-90%+	0
MANUAL EFFORT	PROCESSING TIME	TRANSCRIPTION ERRORS

ALSO IN THE PORTFOLIO

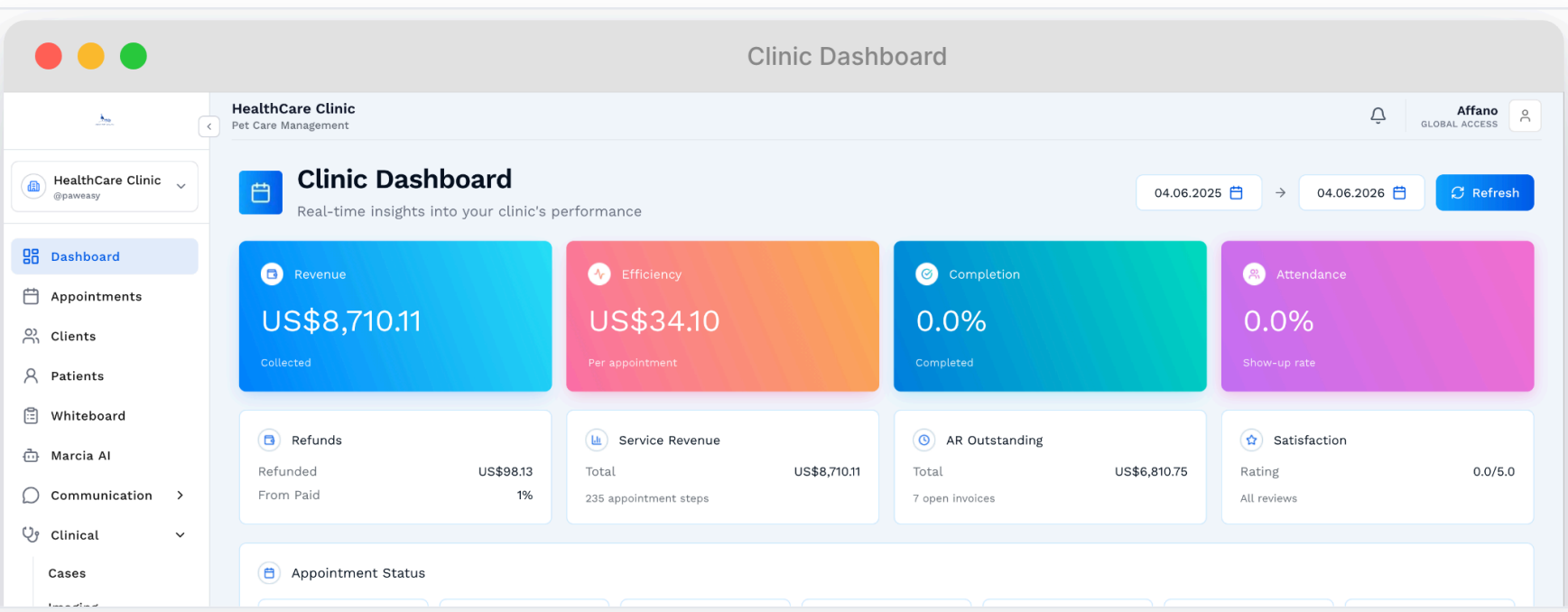
VOICE BOOKING ASSISTANT · SAFETY OPERATIONS AI (RAG) · MULTI-PROPERTY OPERATIONS PLATFORM · AI ORDER INTAKE FROM WHATSAPP · ENERGY ANALYTICS · IOT CONTROL PLATFORM · DATA AGGREGATION AND ETL

WHAT THIS LOOKS LIKE IN PRODUCTION

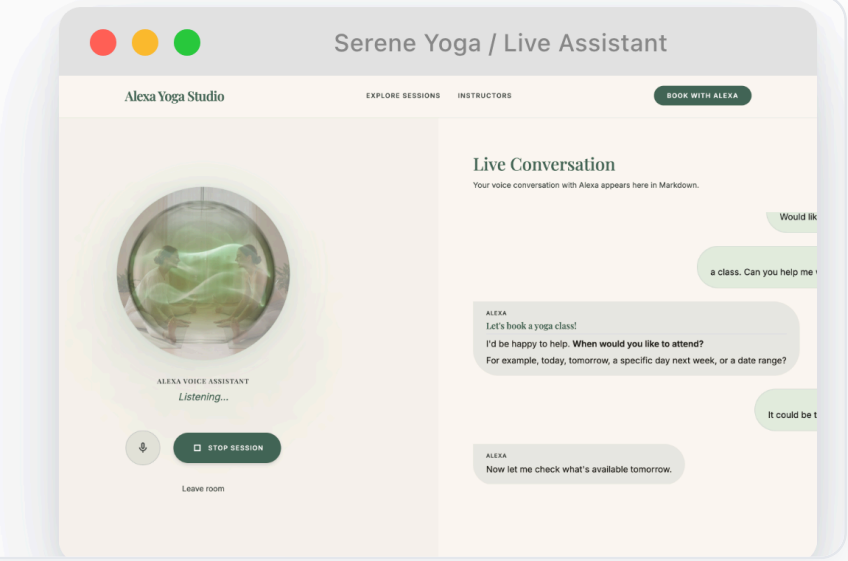
Working systems, not slideware.



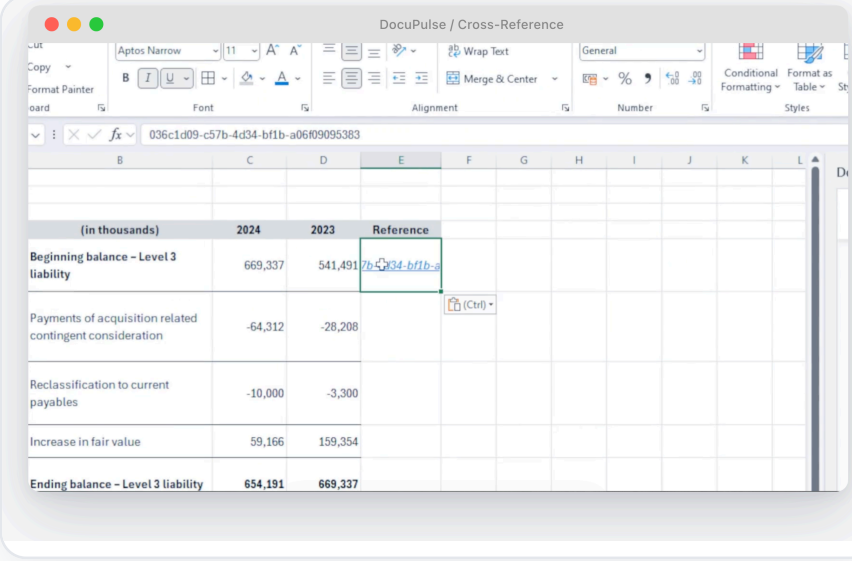
CAREMIND AI · AI-GENERATED VISIT SUMMARY AND SOAP NOTE, HELD FOR CLINICIAN APPROVAL BEFORE IT ENTERS THE RECORD



CREST · OPERATIONAL COMMAND CENTRE: LIVE REVENUE, UTILISATION, APPOINTMENT STATUS AND STAFFING IN ONE VIEW



VOICE BOOKING ASSISTANT WE BUILT FOR A STUDIO CLIENT · AN APPOINTMENT BOOKED ENTIRELY BY CONVERSATION



DOCUMENT INTELLIGENCE WITH LIVE CROSS-REFERENCING TO SOURCE DOCUMENTS

WHERE WE BELIEVE WE CAN HELP

Six starting points, each with a measurable outcome.

These are opening hypotheses based on public information, not conclusions. A short discovery session would tell us which one deserves to go first.

1 **Bilingual voice agent for booking and the call centre**

An Arabic and English AI agent that books, reschedules, confirms and answers routine questions around the clock, with clean handover to a human whenever it should not decide alone.

PROOF: AI VOICE BOOKING ASSISTANT IN PRODUCTION · CAREMIND LIVE TRANSCRIPTION

2 **WhatsApp patient engagement and no-show reduction**

Confirmations, reminders, preparation instructions and self-service rescheduling on the channel patients actually read, connected to the scheduling system so the calendar stays accurate.

PROOF: CREST PATIENT MESSAGING · AI INTAKE OVER WHATSAPP

3 **AI clinical documentation in Arabic and English**

Ambient transcription and structured note generation that the clinician reviews and approves, writing back through standard interfaces, with consent-first recording and full audit logging.

PROOF: CAREMIND AI · 60% LESS DOCUMENTATION TIME

4 **Insurance pre-authorisation and claims automation**

An automation layer for eligibility, pre-authorisation and claim submission built to NPHIES and HL7 FHIR conventions, with a rejections dashboard that shows where revenue is being lost and why.

PROOF: DOCUMENT AUTOMATION AND WORKFLOW ENGINEERING ACROSS FINANCE PLATFORMS

5 **Medical records and accreditation document intelligence**

Extraction and structuring of records, referrals and policy documents, with source citations and an approval workflow, so evidence for accreditation can be assembled in hours rather than weeks.

PROOF: DOCUPULSE · SAFETY OPERATIONS AI (CITATIONS AND SME APPROVAL)

6 **Patient app reliability, QA and operational dashboards**

Dedicated engineers for stability, secure session and identity handling, automated testing and release quality, plus dashboards that surface utilisation and revenue leakage for management.

PROOF: CREST OPERATIONS ANALYTICS · MULTI-PROPERTY PLATFORM ENGINEERING

ENGAGEMENT MODELS

Two ways to bring us in.

MODEL A

Project delivery

You have an outcome in mind. We scope it, build it and hand it over with documentation and a support path.

- **Audit.** Two to four weeks, fixed fee. Opportunity map, integration plan, compliance plan, effort estimate.
- **Build.** Fixed scope and milestones, with acceptance criteria agreed before we start.
- **Operate.** Monthly retainer for monitoring, tuning, security updates and enhancements.

MODEL B

Staff augmentation

You have the direction and need capacity. We place vetted engineers who work inside your team, to your standards and your process.

- **Individually or as a pod** with a delivery lead, depending on the size of the work.
- **Remote by default,** onsite for key phases where that is useful.
- **Monthly billing,** scale up or down with notice. No long lock-in on the first engagement.

ROLES WE PLACE

ROLE	TYPICAL FOCUS	CORE STACK
Senior full-stack engineer	Portals, patient-facing apps, internal tools	React, Next.js, Node, NestJS, TypeScript
AI / ML engineer	LLM workflows, RAG, voice agents, evaluation	Python, LangChain, vector search, speech
Integration engineer	HL7 FHIR interfaces, claims and system pipelines	FHIR R4, REST, message queues
Cloud / DevOps engineer	Infrastructure, CI/CD, monitoring, hardening	AWS, Azure, Docker, Terraform
QA engineer	Automated testing, release quality, regression	Playwright, Jest, test automation

Overlapping hours

Our team works two hours ahead of Riyadh, so the working day is effectively shared.

Clear commercials

Fixed fees for audits and builds, transparent monthly rates for embedded engineers.

Start small

A first engagement is deliberately narrow, so value is proven before anything scales.

BUILT TO PASS REVIEW

Patient data governs the design, not the other way around.

Every healthcare system we have delivered was built under strict data protection rules. The controls below are how we would approach work at Saudi German Hospital, aligned to Saudi requirements.

Saudi PDPL

Consent handling, data subject rights, data classification and controlled cross-border transfer. Processes designed to support the required breach notification timelines.

NCA cybersecurity controls

Encryption in transit and at rest, role-based access, segmentation, logging and monitoring, with in-Kingdom data residency where the classification requires it.

NPHIES and HL7 FHIR

Integration work built to FHIR R4 with Saudi profiles and coding, including conformance testing before anything reaches production.

HIPAA-grade practice

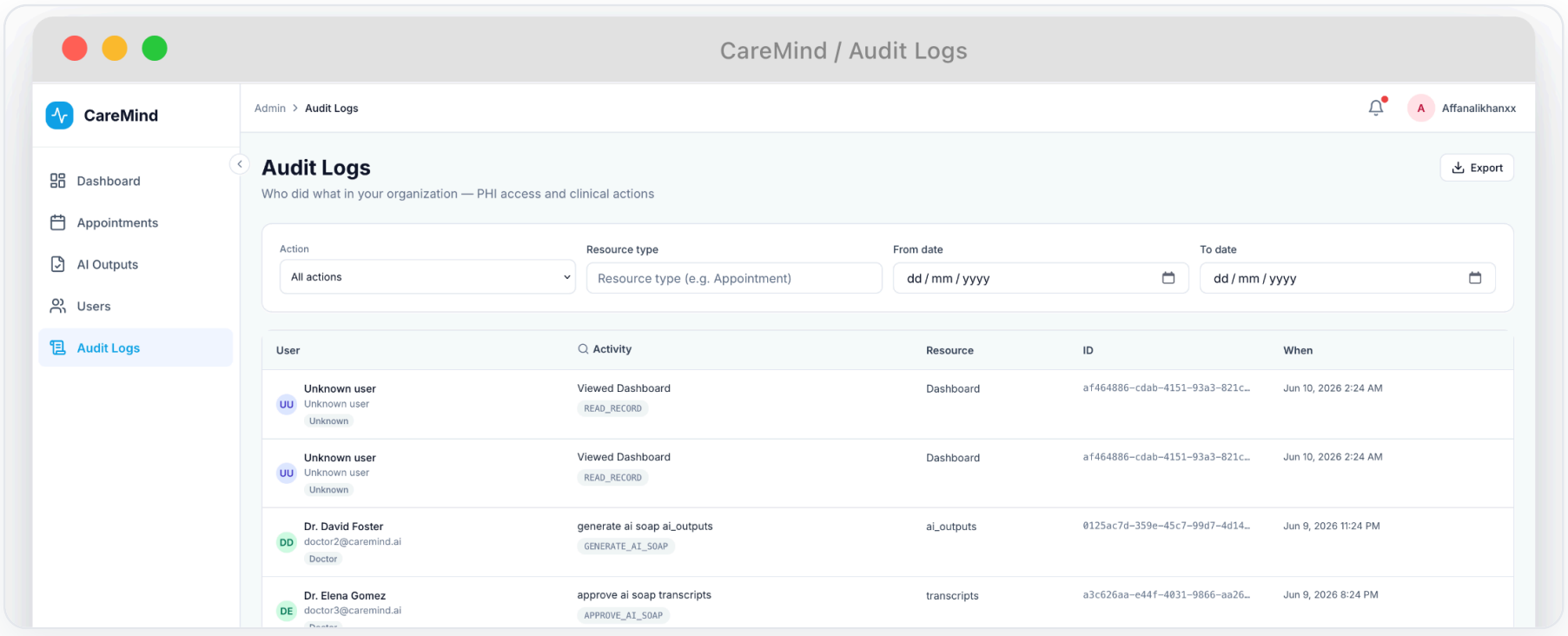
Proven in production: tenant isolation, audit-logged access to every patient record, consent-first recording and least-privilege access by default.

Accreditation support

Structured documentation, evidence trails and approval workflows that make accreditation preparation an export rather than a project.

Governance

Mutual NDA before detailed discussion, named personnel on every engagement, security questionnaire responses on request, and clear ownership of code and data.



CAREMIND AI · EVERY ACCESS TO A PATIENT RECORD IS WRITTEN TO AN IMMUTABLE, EXPORTABLE AUDIT LOG

FOUNDER

Hassaan Elahi

Founder and Chief Executive, DiveScale LLC

linkedin.com/in/hassaan-elahi · divescale.com

Hassaan is a software engineer with more than eight years of production experience who leads DiveScale's healthcare delivery personally. He stays hands-on across architecture, AI integration and cloud, which means the person you meet in the first conversation is the person accountable for the work that follows.

Background

- **Founded DiveScale in 2023,** operating from San Diego and Lahore with healthcare as its deepest vertical.
- **Software engineer, then team lead** at ConradLabs from 2019 to 2023.
- **BS Computer Science, FAST University,** Bronze Medal and Dean's List, top five percent of the class.
- **ACM Programming Competition winner** and AWS Certified Cloud Practitioner.

Engineering focus

- **Healthcare platforms:** multi-tenant architecture, clinical documentation, audit-logged patient data access.
- **AI systems:** LLM workflows, retrieval, voice agents and human-in-the-loop approval design.
- **Core stack:** React, Next.js, Node, NestJS, TypeScript, PostgreSQL, Docker and AWS.

How we prefer to start

STEP ONE

A conversation

Thirty minutes to understand what you outsource today and where the friction actually sits.

STEP TWO

A narrow audit

A short, fixed-fee review of one or two candidate areas, under NDA, with a written recommendation.

STEP THREE

One proof

A single build or one embedded engineer. Value proven first, scale second.

Why an AI-native engineering team is the right fit for this work

DiveScale was built in the AI era, not retrofitted for it. Our engineers use AI in their own workflow every day, which is why we move at a different speed: discovery in days, working prototypes in weeks, production systems in a fraction of the usual timeline. The work in this pack sits at the edge of the core hospital systems, where that speed, deep AI focus and direct access to the people writing the code count for more than headcount.

DiveScale
Your Technology Partner

SELECTED CASE STUDIES

Healthcare Projects Portfolio

Extracts from three production healthcare platforms. Each was built under strict data protection rules, integrated with the systems already in place, and measured on outcomes rather than features.

01
CareMind AI
HIPAA-grade clinical platform: video visits, AI documentation, audit-logged patient data

02
Ellipsas
Measurement-based telehealth with automated alerts and HL7 FHIR EHR integration

03
CREST
AI-native operating system for a hospital group: four portals, zero downtime design

DIVESCALE CASE STUDY · 2026

React TypeScript Node.js

HIPAA-GRADE HEALTHCARE PLATFORM

CareMind

A multi-tenant healthcare platform unifying secure video visits, document intelligence, and clinician-approved AI notes. Built under HIPAA rules with isolated tenant data, audit logging, and consent-first recording.

HEALTHCARE / HEALTHTECH TELEHEALTH CLINICAL DOCUMENTATION HIPAA-GRADE MULTI-TENANT AI-ASSISTED

DOMAIN

Healthcare / HealthTech

FEATURE DEEP-DIVE 02

AI Clinical Documentation

Transcripts become structured SOAP notes and visit summaries. Every output requires clinician approval before it enters the permanent record.

BEFORE

Doctors typed notes from memory after each visit. SOAP entries were inconsistent. Coding was often delayed. Summaries required re-reading the entire chart.

PAIN

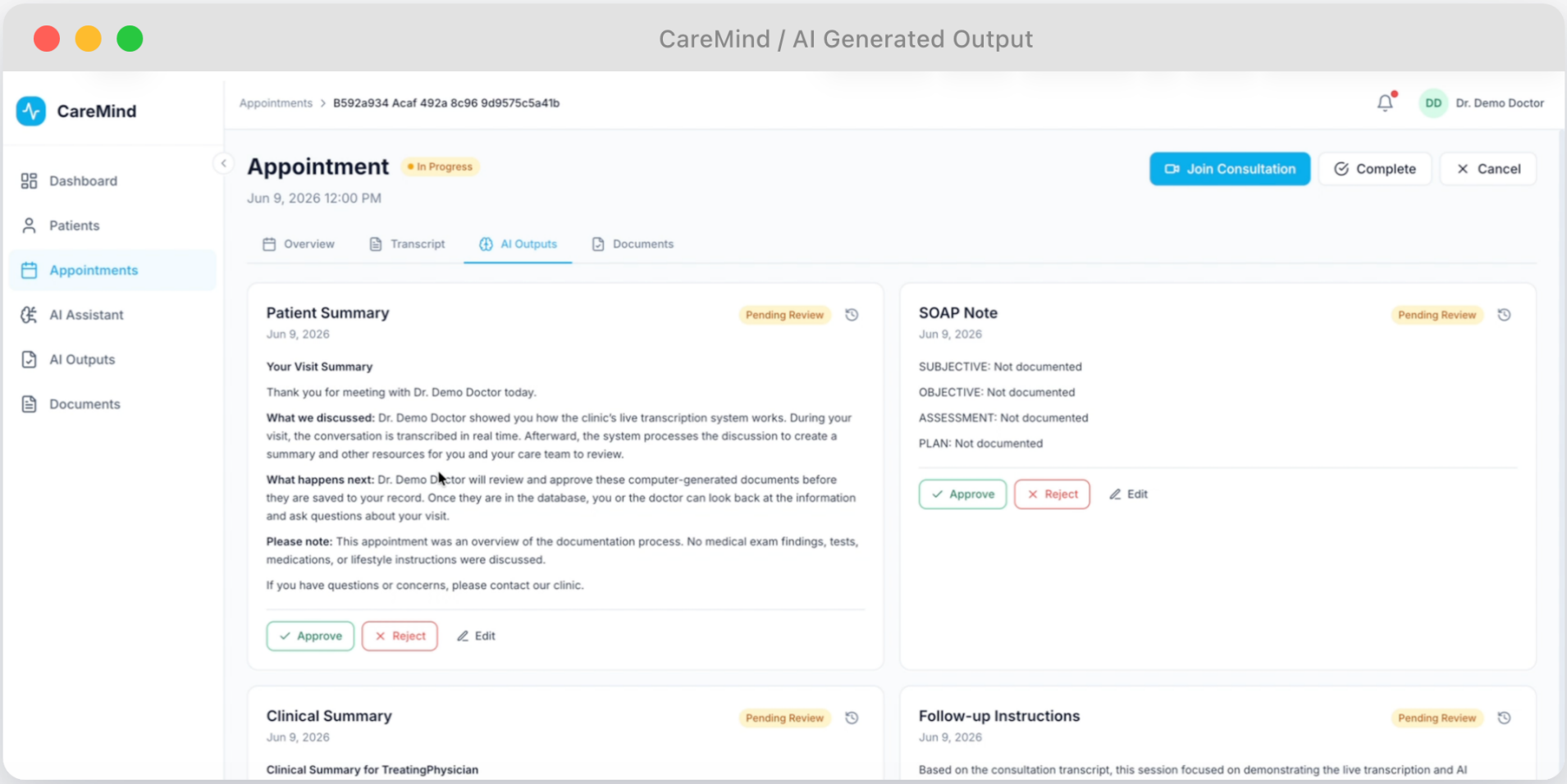
Documentation consumed evenings and weekends. Burnout rose. Patient throughput dropped because doctors could not see more without charting more.

SOLUTION

Audio from each session is streamed to live transcription. The system then generates draft SOAP notes and visit summaries. Clinicians review, edit, and approve every output before it enters the permanent record.

OUTCOME

Draft notes appear in the review queue within seconds of session end. Only approved content is indexed. Chart completion time drops from hours to minutes.



VERIFIED IMPACT

What changed in measurable terms

-60%
DOCUMENTATION TIME

100%
AUDIT-LOGGED PHI ACCESS

3
ROLE-BASED PORTALS

0
DATA CO-MINGLING

Workflow	Manual / Legacy	With CareMind
Post-visit charting	1.5 - 2.0 hours per clinic day	**20 - 35 minutes (draft + review)**
Document retrieval	8 - 12 minutes per patient	**Instant vector search**
Audit trail prep	Days of log collection across tools	**One-click report export**
Consent recording	Verbal / paper; no timestamp proof	**Digital consent + session lock**
Scheduling reconciliation	20 - 30 min/day staff overhead	**Automated; zero manual linking**

Source: Time estimates derived from ambient clinical documentation literature and Divescale engineering benchmarks. Actual results vary by clinic size, specialty, and documentation standards.

PLATFORM OVERVIEW

A Structured Care Loop Between Every Appointment

Ellipsas transforms episodic mental health visits into a continuous, measurement-based care relationship. Patients are enrolled after each appointment. Automated digital assessments are delivered at predictable intervals. Results are reviewed, trends are tracked, and at-risk patients are identified before the next visit.

1. Enroll

After each appointment, the patient is enrolled in the Ellipsas wellness plan with a treatment-specific protocol.

2. Monitor

Fifteen days after each visit, an automated email and text deliver a HIPAA-secure digital symptom-rating scale to any smart device.

3. Review

The clinical team reviews calibrated results, discusses progress during a pre-scheduled check-in call, and updates the care record.

HIPAA-Compliant Architecture

End-to-end encryption, audit logging, and BAAs with every integration partner.

VERIFIED IMPACT

What Changed in Practice

Measurement-based care is not theoretical. The shift from episodic recall to structured, bi-weekly monitoring produced measurable changes in patient engagement, clinical accuracy, and operational efficiency. Research-backed metrics from published studies confirm the value of this approach.

1.9x
ROI ON INVESTMENT

$1,070
SAVED PER PARTICIPANT

29.6%
GROSS COST DECREASE

38%
LOWER HOSPITALIZATION

~24%
DEPRESSION/ANXIETY IMPROVEMENT

67%
DETERIORATION REDUCTION

3.6 Weeks
FASTER RESPONSE

17.9%
LOWER ED ADMISSIONS

Metric	Verified Impact
ROI for Behavioral Health	**1.9x return ($100 → $190 reduced claims)**
Per-Participant Savings	**$1,070 annual savings per participant**
Cost Reduction	**29.6% gross decrease; 13.5% net decrease**
Hospitalization Cost Savings	**$59/month PMPM inpatient cost reduction**
Hospitalization Rate Reduction	**38% lower annualized hospitalization rate**
Depression/Anxiety Improvement	**~24% composite measure improvement with MBC**
Deterioration Reduction	**67% reduction compared to treatment as usual**
Treatment Response Time	**3.6 weeks faster (MBC: 4.5 vs usual: 8.1)**
ED Admissions Reduction	**17.9% lower from telepsychiatry**
CPT Billing Revenue	**Significant additional revenue via digital scales**
Staff Time	**Eliminated for manual data entry, contact, paperwork**

Source: JAMA Network Open, AJMC, PMC/NIH, JMIR, BillingParadise.

CASE STUDY · 2026
Divescale

VETERINARY OPERATIONS · AI-NATIVE PLATFORM

Pet Health Care System

An AI-native operating system for veterinary hospitals. Designed, built, and scaled by Divescale, tailored for clinics that cannot afford to go offline.

CLIENT
US Veterinary Care Company

ENGAGEMENT
Full Platform Build

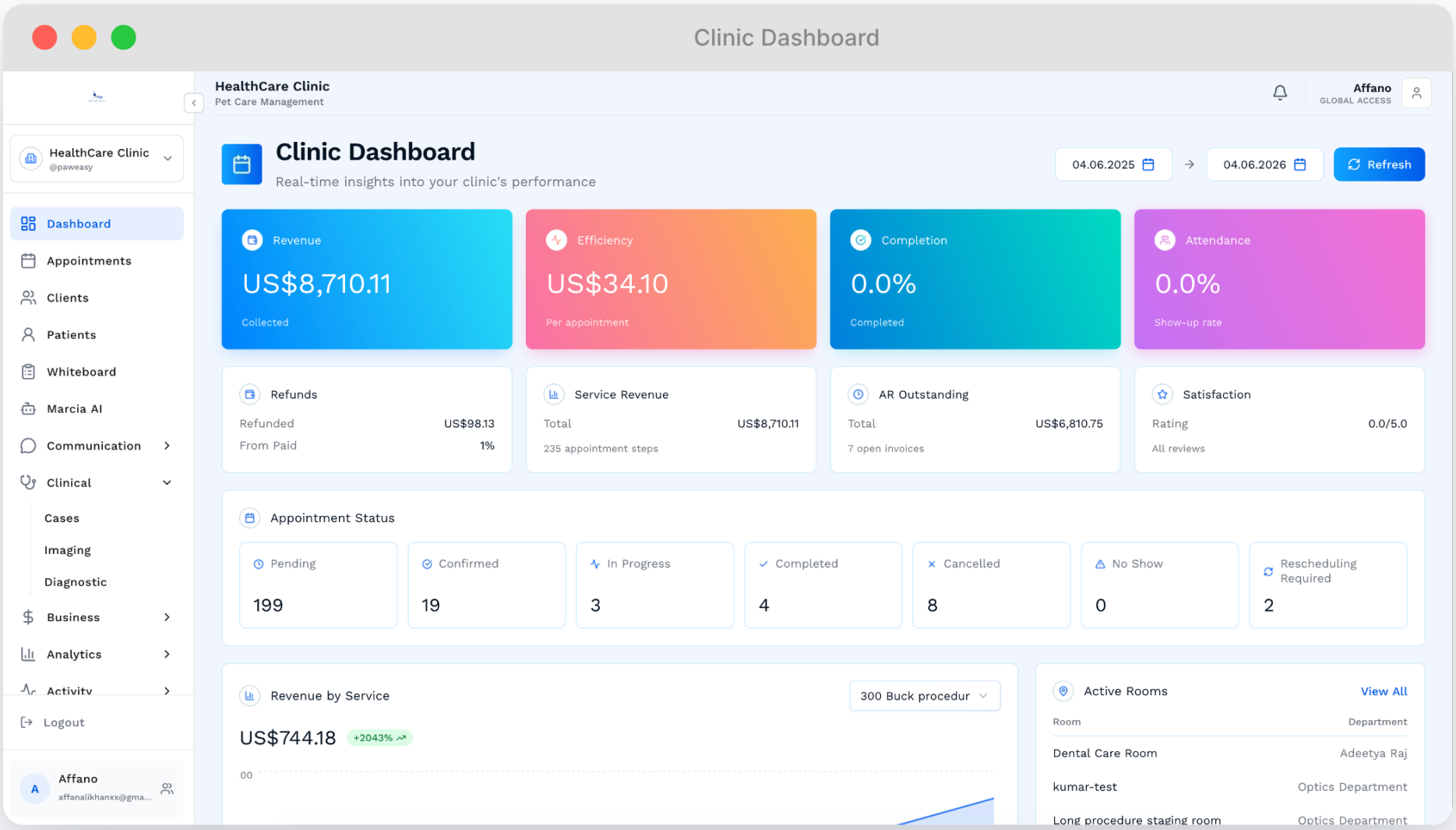
DELIVERED
2026

Divescale

CLINIC PORTAL · FEATURE 02 & 03

Operational Command Center

Live revenue, efficiency, completion rate, and attendance, one screen. Practice managers retired their spreadsheet patchwork for a real-time picture of clinic health.



Data-Driven Workforce Management

Before: practice managers had no idea how productive each staff member was. Now they track output, utilization, and efficiency per person, driven by data from the algorithms, not gut feel.

Per-staff productivity tracking

Appointments completed, revenue generated, avg handle time, all visible from one dashboard.

Utilization rate & workload balance

Identify overloaded and under-utilized team members. Redistribute intelligently.

Performance KPIs by role

Vets, techs, and front desk each see their own metrics. Managers see everything.

AI LAYER · FEATURE 11

AI-Powered Clinical Intelligence

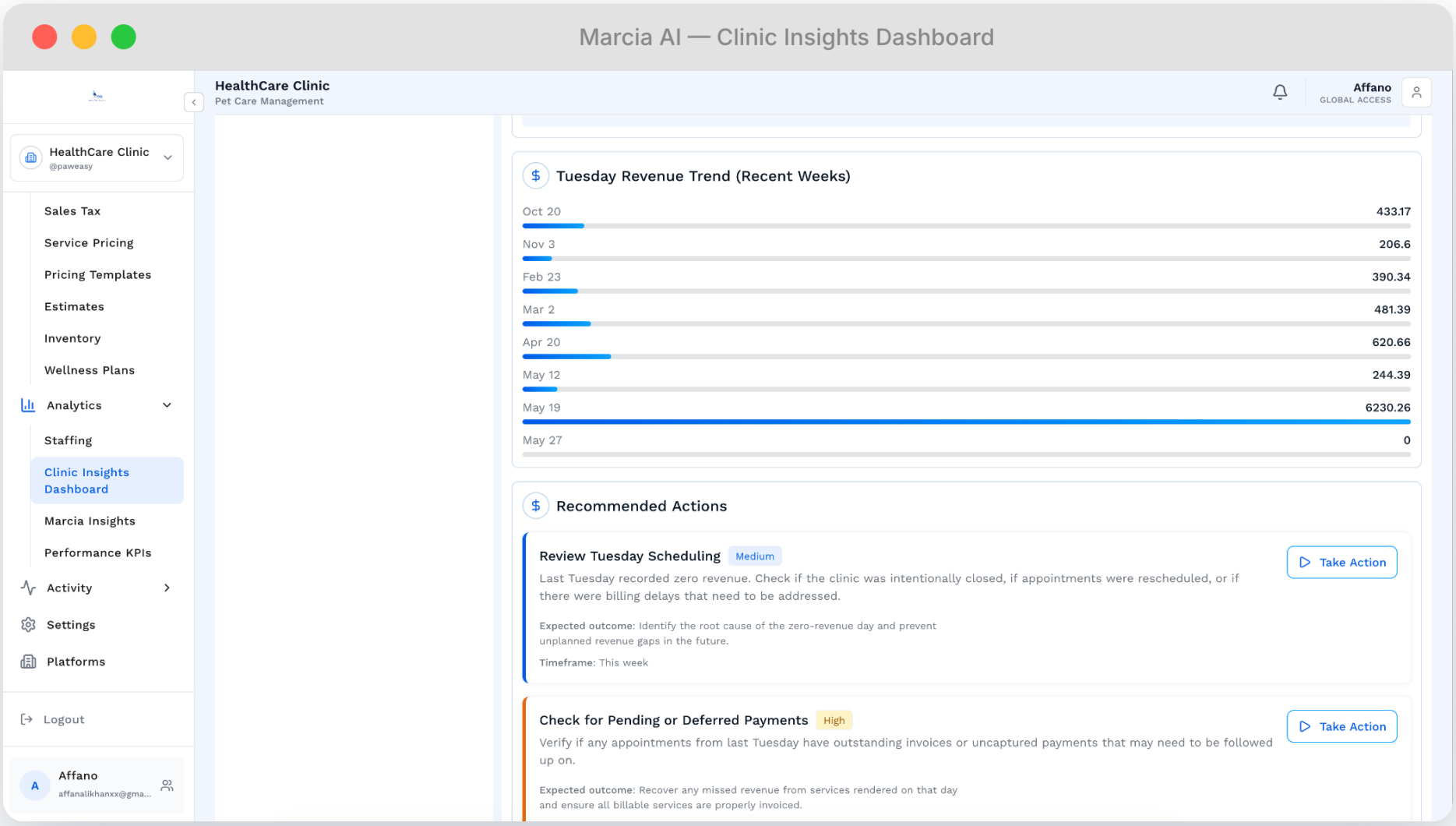
Before this, getting answers from your clinic data meant hiring a data scientist and waiting days. Now you type a question in plain English and multiple AI agents collaborate to return charts, trends, and recommended actions in seconds.

EXAMPLE PROMPTS

"How much revenue are we generating from new clients vs returning clients, and how much are we losing to no-shows?"

"Which services had the highest missed charge rate last quarter?"

"Show me the busiest days of the week broken down by doctor"



BEYOND HEALTHCARE

AI Software Systems Across Industries

The same engineering discipline applied to distribution, e-commerce, industrial safety, hospitality, B2B data, energy and finance. Different domains, one standard: AI at the centre, production-grade from day one, and a number attached to every outcome.

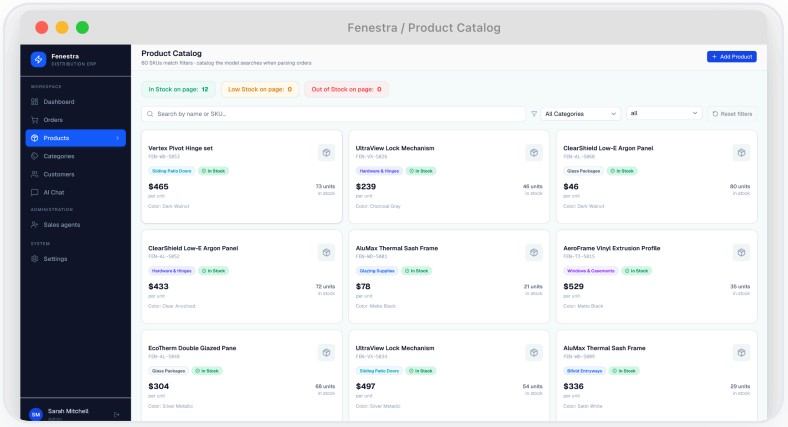
MANUFACTURING & DISTRIBUTION
E-COMMERCE
INDUSTRIAL SAFETY
HOSPITALITY
B2B DATA
ENERGY
VOICE AI
FINANCE & AUDIT

OPERATIONS AND AUTOMATION

Systems that remove manual work from the middle of a business.

MANUFACTURING & DISTRIBUTION AI

Fenestra



Turns WhatsApp messages, emails and handwritten lists into confirmed, error-free purchase orders. Only exceptions reach a human.

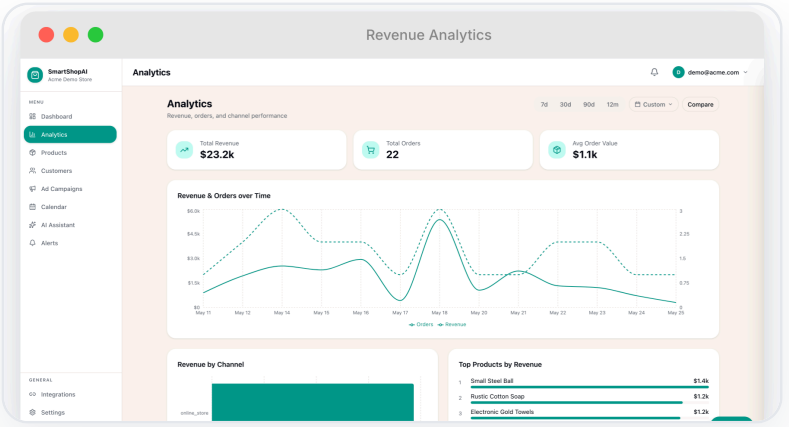
60 SEC
ORDER PROCESSING (FROM 20 TO 30 MIN)

95%+
ERROR-FREE ORDERS

24/7
AFTER-HOURS ORDER CAPTURE

E-COMMERCE AI

Smart Shop AI



Shopify, Google Ads and Meta Ads in one operations dashboard, with a real-time AI assistant for insights, alerts and campaign recommendations.

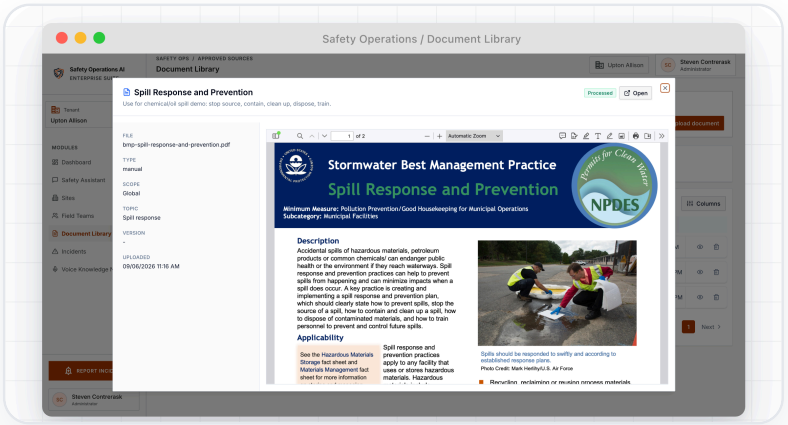
60%+
ADMIN OVERHEAD REDUCED

2-3X
FASTER CAMPAIGN CYCLES

LIVE
ANALYTICS AND INSIGHTS

INDUSTRIAL SAFETY AI

Safety Operations AI



SOPs, manuals, incident reports and site images become cited, expert-approved safety guidance for field teams, with audit logs and role-based access.

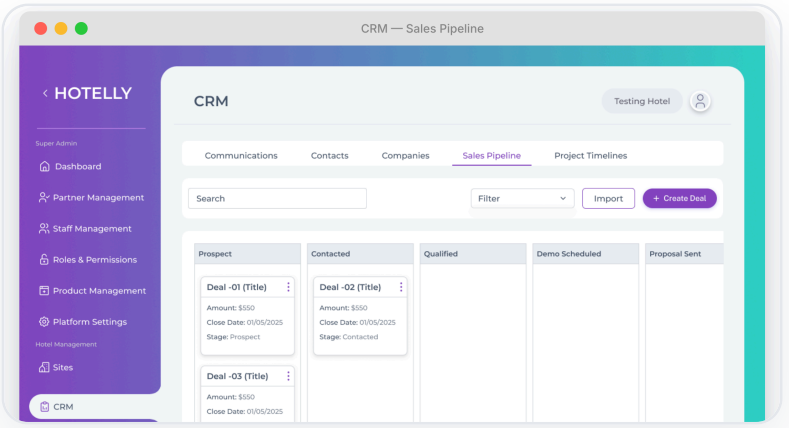
75%
FASTER INCIDENT REPORTING

70%
AUDIT TIME REDUCTION

99.9%
DOCUMENT TRACEABILITY

HOSPITALITY OPERATIONS

Hotelly



Multi-property operations platform: sales pipeline, site oversight, billing, ticketing and task tracking in one system on AWS.

60-90%
LESS MANUAL ADMIN TIME

3-4 HRS
WEEKLY RECONCILIATION SAVED

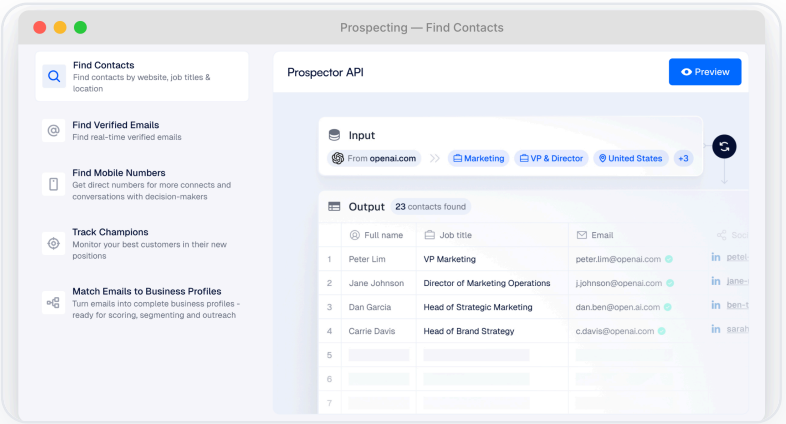
LIVE
CROSS-PROPERTY VISIBILITY

DATA, ENERGY, VOICE AND DOCUMENTS

Platforms built on data pipelines, voice AI and document intelligence.

B2B DATA PLATFORM

Waterfall



Aggregates more than thirty data vendors into a single API for revenue teams, with ETL pipelines and verification running on AWS.

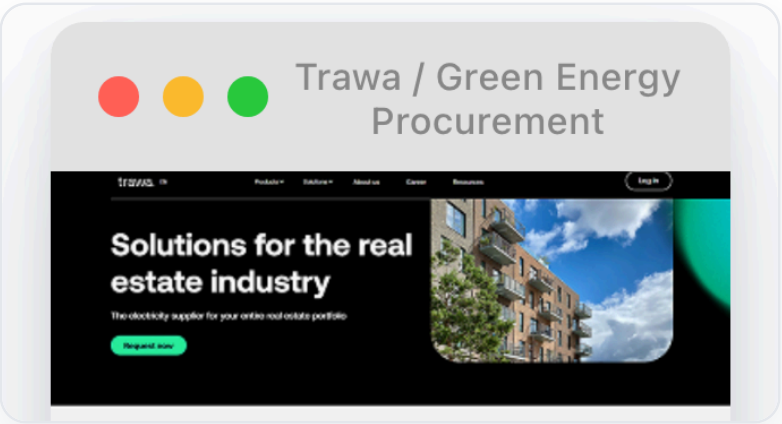
30+
DATA SOURCES UNIFIED

1 API
SINGLE INTEGRATION POINT

3-4 DAYS
INTEGRATION TIME

ENERGY ANALYTICS

Trawa Energy



Energy procurement and consumption analytics for businesses: transparent pricing, real-time monitoring and cost optimisation without capital expenditure.

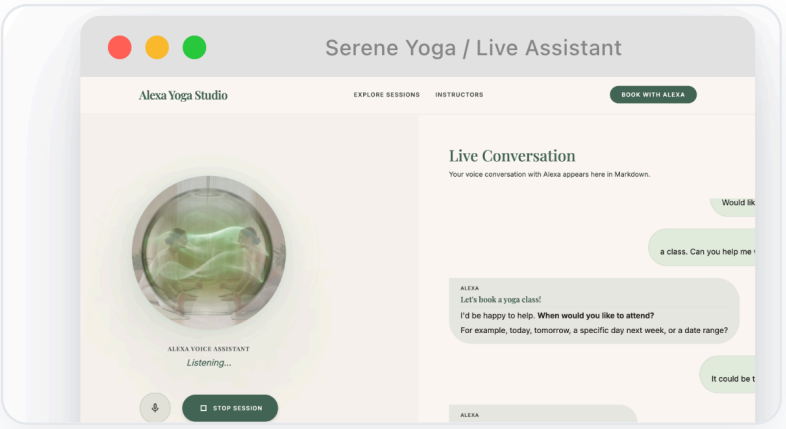
30%
ANNUAL COST REDUCTION

60 MIN
TO FINAL OFFER

IOT
REAL-TIME MONITORING

VOICE AI

Serene Yoga Voice Assistant



An always-on voice receptionist that books, reschedules and answers enquiries by natural conversation, synced to the calendar.

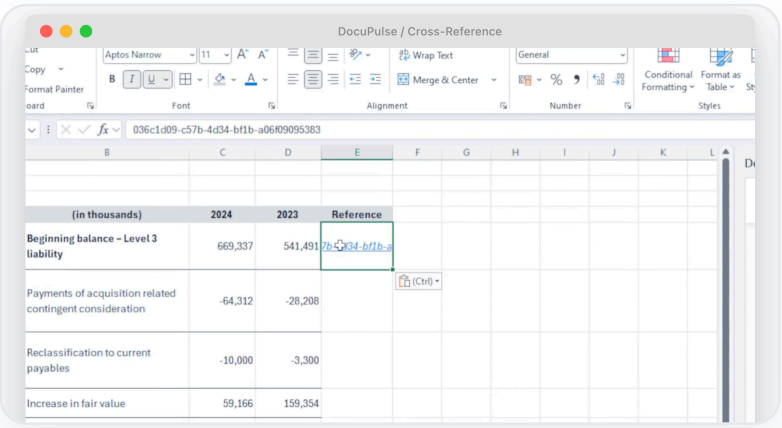
24/7
BOOKING AVAILABILITY

15-20%
AFTER-HOURS REVENUE CAPTURED

3-4 HRS
DAILY ADMIN TIME SAVED

FINANCE & AUDIT DOCUMENT INTELLIGENCE

Docupulse



AI document intelligence inside Excel: semantic search, extraction and live cross-referencing, deployed inside the client's own Azure tenant.

60-80%
PROCESSING TIME REDUCED

95%+
EXTRACTION ACCURACY

3-4 HRS
WEEKLY SEARCH TIME SAVED

ABOUT DIVESCALE

AI-first software engineering. Cloud-native. Precision-built.

DiveScale is a software engineering company built for the AI era. We design, build and deploy intelligent systems that automate operations, reduce cost and create durable advantage. Our work spans generative AI, cloud infrastructure, full-stack applications and DevOps automation, and every project is engineered to the same standard: precision, observability and measurable value.

15+	7	4	99.9%
PROJECTS DELIVERED	APP PLATFORMS IN PRODUCTION	AWS CASE STUDIES	UPTIME DELIVERED

MISSION

To equip businesses with intelligent systems that drive growth, improve the experience of the people who use them, and create lasting value as the technology landscape keeps moving.

VISION

Every company will have AI-native infrastructure. We are building that future now, one precise system at a time, to engineering standards that exceed enterprise expectations.

What we do

AI Audit & Automation

Deep audits of operations to find manual bottlenecks and high-leverage automation, then AI-powered systems that remove them end to end.

Cloud Architecture & DevOps

AWS, Azure and GCP. Serverless, microservices, containers and multi-tenant SaaS, with security, scaling and zero-downtime CI/CD.

Full-Stack Development

React, Next.js, Node.js, Python and TypeScript. Web and mobile applications with real-time data, complex state and enterprise-grade security.

UI/UX Design

Clean, functional, conversion-oriented interfaces, from wireframes to high-fidelity prototypes, with user testing built in.

INDUSTRIES WE SERVE

HEALTHCARE · FINTECH · FINANCIAL SERVICES · UTILITIES & ENERGY · HOSPITALITY · TECHNOLOGY · FITNESS & WELLNESS · CONSTRUCTION & INDUSTRIAL

WHY DIVESCALE

A specialist engineering firm, not a generalist agency.

AI-first engineering

AI is architected at the centre of every system, not added on. Specialists in LLM integration, vector databases and agentic workflows evaluate every project for automation potential from day one.

AWS depth

Production experience across Lambda, ECS, EKS, Bedrock, RDS, S3 and security services. Infrastructure we designed has served millions of requests at 99.9% uptime.

Full-stack ownership

Database design to frontend polish, one team and one line of accountability. No handoff gaps, no finger-pointing between vendors.

Business-first value

Every engagement is designed around outcomes: overhead reduced, revenue protected, time returned to the team. We measure in hours reclaimed and costs avoided, not features shipped.

COMMITMENT

Fixed timelines

We deliver on the dates we commit to. Sprint planning is precise and transparent.

COMMITMENT

No hidden costs

Detailed, fixed-price proposals. Every line explained. No scope creep without a conversation.

COMMITMENT

Knowledge transfer

Everything documented. When we leave, your team owns the system. No lock-in, no black boxes.

Technologies we use

Chosen for the problem, not the hype. Frontend: React, Next.js, TypeScript, Tailwind. Backend: Node.js, NestJS, Python, FastAPI. Data: PostgreSQL, pgvector, Redis, Aurora. Cloud: AWS, Azure, Docker, Terraform, GitHub Actions. AI: Bedrock, LangChain, Claude, Mistral, Deepgram, ElevenLabs, LiveKit, MCP.



React
UI Framework



TypeScript
Type Safety



Vite
Build Tool



Tailwind CSS
Styling



Zustand
State Mgmt



TanStack Query
Data Fetching



Node.js
Runtime



Express
Server









LET'S BUILD SOMETHING INTELLIGENT

Whether you are integrating AI, extending your IT team, or building from zero, we have the depth to deliver.

A thirty-minute conversation is the right first step. We will listen, bring specific ideas, and say plainly where we can help and where we cannot.

FOUNDER

Hassaan Elahi
Founder and Chief Executive, DiveScale LLC

hassaan.elahi@divescale.com
linkedin.com/in/hassaan-elahi

COMPANY

divescale.com
info@divescale.com
linkedin.com/company/divescale

OFFICES

San Diego, California (HQ)
15518 Mission Preserve Place
San Diego, CA 92131, USA

Lahore, Pakistan
Engineering office