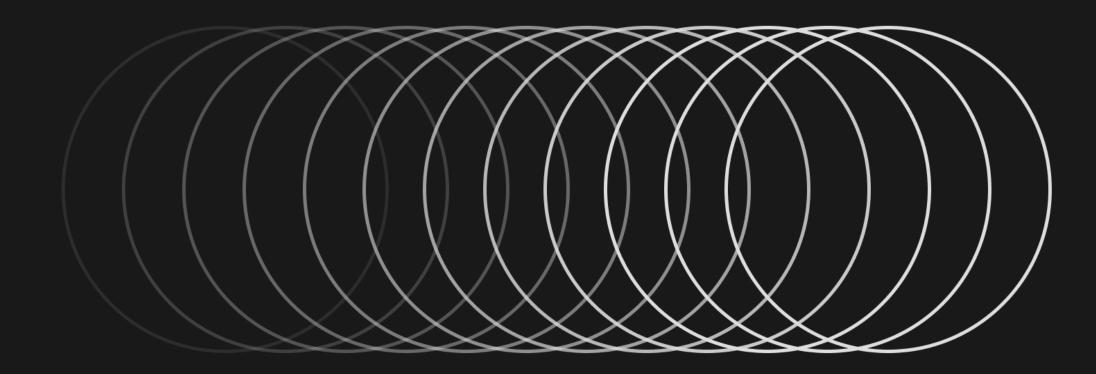
# Codexal — First Investment Round

Target: JOD 1.3M • Expansion: USA & Saudi Arabia • AI, IoT & Digital Transformation

by Ibraheem Abukhait, Founder & CEO

Codexal Technology Solutions



# We build intelligent, secure, and scalable software that accelerates digital transformation—turning data into decisions and ideas into products.

#### — Codexal Mission Statement

Our mission drives every solution we develop, focusing on transformative technology that empowers businesses to thrive in the digital age.

# The Problem We're Solving

## Critical Business Challenges

Organizations face fragmented systems, slow development cycles, underutilized data, high costs, and talent shortages that hinder digital transformation and competitive advantage in today's market.

#### System Fragmentation

- Fragmented ERP/CRM/IoT systems cause duplicated manual work
- Data silos prevent unified business intelligence
- Integration challenges slow operational efficiency

#### Development Bottlenecks

- Slow releases with over 60% missing deadlines
- Poor return on investment from initiatives
- Lengthy time-to-market for new features

#### **Dark Data Crisis**

Over 80% of data goes unused, slowing decisions and creating compliance risks

#### **High Total Cost**

Per-seat SaaS pricing and vendor lock-in drive up operational expenses

#### Talent Gap

Critical shortage of Al/ML/DevOps expertise limits innovation capacity

# The Codexal Solution Platform



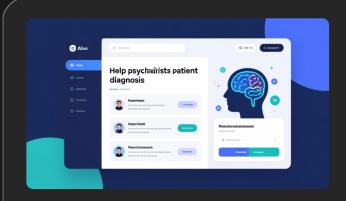
## AI-First Unified Platform

Secure real-time APIs with AI copilots and intelligent automation that reduces manual work by 60-75%, enabling businesses to focus on strategic initiatives rather than repetitive tasks and data entry.

## Rapid Deployment & Analytics

Complete DevOps suite with IaC/CI/CD/observability for shipping in days, plus modular analytics, workflows, and low-code solutions with enterprise-grade security and compliance built-in from the ground up.

# Target Solutions Post-Investment



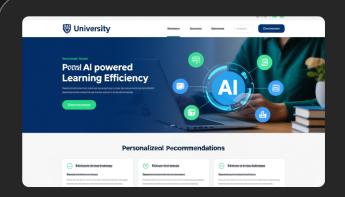
#### AI Mental Health Assistant

- Al assistant platform for psychiatrists and mental health professionals
- Intelligent diagnostic support and treatment recommendations
- Secure patient data management with clinical insights



## Personal AI Assistant

- Secure cross-domain personal data copilot mobile application
- Intelligent task management and decision support
- Privacy-first architecture with advanced encryption



#### AI Education Platform

- Al-powered student portal for enhanced learning efficiency
- LMS governance layer with advanced anti-cheating detection
- Personalized learning paths and academic analytics

## Current Products & Market Presence

## Established Product Portfolio

Codexal has successfully deployed multiple enterprise-grade solutions across fintech, government, and business sectors, demonstrating proven market traction and technical capabilities in secure, scalable software development.



## **Digital Signing Solutions**

Advanced signature verification and digital signing platform with enterprise-grade security and legal compliance for document workflows.



#### AML & Compliance

Comprehensive Anti-Money
Laundering management system
with automated monitoring, reporting,
and regulatory compliance features.



#### Payment & POS Integration

Secure payment gateway and POS system integration with Jordan e-invoicing compliance and real-time transaction processing.

# Comprehensive Service Offerings

## **Development & Integration Services**

Full-stack custom software development with seamless system integration, leveraging modern architectures and proven methodologies for scalable enterprise solutions.

- Custom software development tailored to specific business requirements and workflows
- Legacy system integration and modernization with minimal business disruption
- API development and microservices architecture for scalable, maintainable systems

## **Advanced Technology Services**

Cutting-edge AI/ML engineering, IoT solutions, and cloud infrastructure management with comprehensive cybersecurity and operational excellence.

- Al/ML model development, training, and deployment with MLOps best practices
- IoT device management, edge computing, and real-time data processing solutions
- DevOps automation, cloud migration, and comprehensive cybersecurity implementation

# Market Opportunity: USA & Saudi Arabia

\$172M Digital Mental Health

SOM

\$1.4B EdTech Market SOM \$42M
Personal AI Assistants
SOM

\$36M E-learning Governance SOM

## Digital Mental Health

Massive growth opportunity with TAM of \$27.8B and strong adoption trends in telehealth solutions.

- TAM approximately \$27.8B globally in 2024
- SAM (USA+KSA) estimated at \$8.6B
- Targeted SOM (2%) represents \$172M opportunity

## **Educational Technology**

Largest addressable market with comprehensive solutions spanning K-12 and higher education sectors.

- TAM of \$163B with accelerating digital adoption
- SAM (USA+KSA) reaches \$93.7B market size
- Conservative SOM (1.5%) equals \$1.4B revenue potential

#### Al Assistant Market

Emerging high-growth segment with strong consumer and enterprise adoption driving market expansion.

- Personal AI assistants TAM at \$16.3B
- Regional SAM (USA+KSA) of \$0.85B
- Aggressive SOM target (5%) yields\$42M opportunity

# Core Team & Leadership





## Leadership & Vision

Ibraheem Abukhait (Founder & CEO)
leads product strategy, Al/IoT
development, and enterprise delivery with
proven track record in digital
transformation.

## Operations & Management

Mohammad Talafha manages program and project execution while Na'mah Al-Alawneh oversees HR operations and organizational development for scalable growth.

## Strategic Expansion

Planned hiring in AI/ML engineering, mobile development, DevOps, and enterprise sales for USA/KSA markets with industry advisors.

## Founder Profile: Dr. Ibraheem Abukhait



## **Educational Background & Expertise**

- Business Development managment in AI, IoT, and digital transformation technologies
- Founder & CEO of Codexal with hands-on product and technical leadership experience
- Led multi-vertical platforms across HealthTech, EdTech, FinTech, and GovTech sectors

### Global Experience & Partnerships

- Extensive experience across MENA region and United States markets with proven results
- Established partnerships with institutes, government ministries, and private sector organizations
- Bilingual leadership capabilities (English/Arabic) enabling effective cross-cultural business development

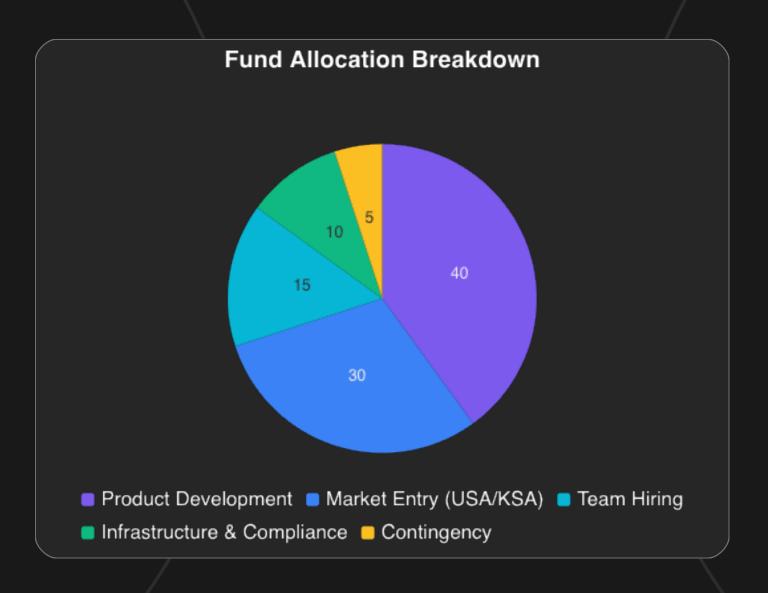


# Fund Allocation & Strategic Plan

## Investment Strategy

The JOD 1.3M investment will be strategically allocated across product development, market expansion, team building, and infrastructure to ensure rapid growth and market penetration in USA and Saudi Arabia markets.

Focus on building core capabilities while establishing strong market presence and compliance infrastructure for sustainable growth.



# **Execution Timeline & Key Milestones**

Q1: Foundation & Setup

Establish US and Saudi Arabia business entities, complete first wave of strategic hiring for core positions, and launch pilot programs with initial partners.

Q2: Product Development

Deploy Psychiatry-Al MVP, release Student Portal Alpha version, and secure partnerships with 2 universities for beta testing and validation.

Q3: Market Validation

Launch Personal Al Beta version, complete LMS governance v1 development, and convert first 5 pilot customers to paying clients.

Q4: Scale & Growth

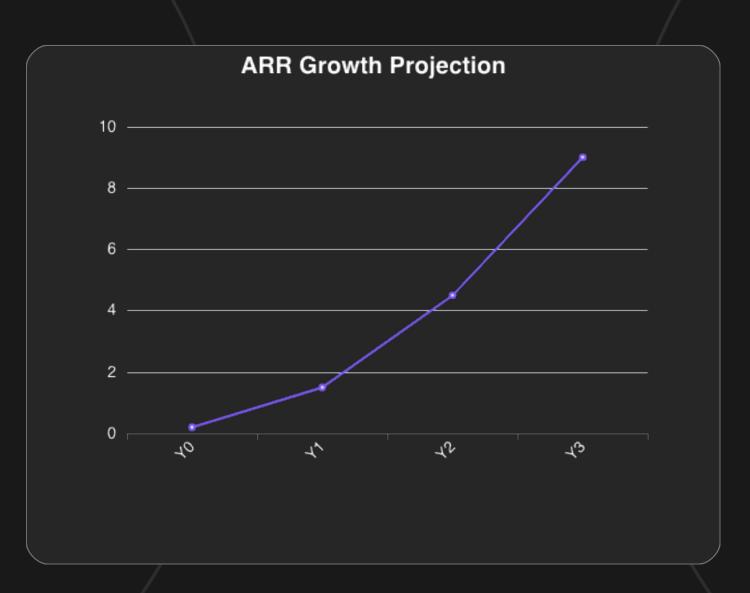
Convert pilot programs to paid subscriptions, obtain necessary compliance certifications, and execute second wave of hiring for accelerated growth.

# Financial Projections & Unit Economics

## **Strong Unit Economics**

Our financial model demonstrates strong unit economics with blended ACV of \$25,000, healthy gross margins at 72%, and efficient capital deployment with 12-15 month CAC payback period and LTV/CAC ratio exceeding 3.5x for sustainable growth.

3.5x



# Revenue Streams & Financial Projections

Diversified revenue model based on proven products and realistic market assumptions, with strong recurring revenue foundation and professional services growth across multiple business verticals and client segments.

Revenue Stream	Y1 (JOD)	Y2 (JOD)	Growth %	Client Count
AML SaaS Platform	144,000	288,000	100%	10-20
Task Management	90,000	180,000	100%	30-60
Digital Signing	60,000	120,000	100%	200-400
POS e-Invoicing	30,000	60,000	100%	50-100
Professional Services	180,000	288,000	60%	12-20
Total Revenue	600,000	1,140,000	90%	All Segments

# Investment Terms & Equity Structure

Parameter	Details	Amount (JOD)	Percentage	Notes
Total Authorized Shares	5,000 shares	N/A	100%	Full company structure
Offered This Round	1,000 shares	1,300,000	20%	Investor equity stake
Price Per Share	JOD 1,300	1,300	N/A	Fixed pricing
Minimum Investment	50 shares	65,000	1%	Entry threshold
Target Round Size	Full subscription	1,300,000	20%	Complete funding goal

20%

**Equity Offered to Investors** 

JOD 1.3M

Total Investment Target



## **Investment Opportunity & Next Steps**

### The Investment Opportunity

Join Codexal's JOD 1.3M funding round to build next-generation AI products, expand into USA/KSA markets, and scale our proven technology platform.

## Growth & Expansion

Leverage investment to hire core team, secure compliance certifications, and establish strong market presence in high-growth sectors.

## **Due Diligence Process**

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Begin with NDA execution, followed by comprehensive data room access, technical and commercial due diligence, and final term sheet negotiation.

### Contact & Engagement

Ready to discuss partnership opportunities. Contact us at invest@codexal.co or visit www.codexal.co for detailed information and next steps.