

— OPERATIONAL PLAN · INVESTMENT STUDY

Institute of Artificial Intelligence & Cybersecurity

A comprehensive operational plan and full investment budget for launching an advanced training institute in the Emirate of Dubai.

Emirate of Dubai

2026

AED 400,000 Founding Capital



Empowering national and regional talent with the most advanced **future-ready skills** — fully aligned with the objectives of the **Dubai Artificial Intelligence Strategy**.

EMPOWER

Reskill and up-skill the workforce for an AI-first economy.

ALIGN

Anchored to Dubai's national AI and digital-government agenda.

LEAD

Build regional capability in generative AI and cyber defense.

A market moving decisively toward AI & security

01

Rising demand in the UAE market

Dubai is seeing accelerating demand for expertise in generative AI and cybersecurity, driven by the emirate's digital-government vision and the commitment of both public and private institutions to digital transformation and cyber resilience.

02

Target audiences & segments

Engineers and developers seeking up-skilling; government entities and companies bound by cybersecurity standards; and university graduates pursuing internationally recognized professional certifications.

Three tracks, one pipeline of job-ready talent



AI & Machine Learning

Diplomas and intensive programs in Prompt Engineering, AI model building, and big-data analytics.



Cybersecurity — Cyber Range

Hands-on training in offensive testing (Ethical Hacking), cyber defense (Blue Teaming), and cyber incident response.



Accredited Certifications

Preparation for CompTIA Security+, CEH, AWS Certified AI, and CISSP.

The regulatory path to launch

01 KHDA Permit

Educational-services permit from Dubai's Knowledge and Human Development Authority, with accreditation of curricula and trainers.

02 Department of Economy (DET) License

Professional commercial license from the Department of Economy & Tourism, or a free zone such as Dubai Knowledge Park.

03 Cybersecurity Accreditations

Partnerships with the Cyber Security Council and awarding bodies such as EC-Council and CompTIA to register the institute.

Advanced cyber-simulation labs

The institute requires specialized technical infrastructure — high-speed GPU server clusters for AI workloads, a live Cyber Range Lab for attack simulation, and flexible training spaces with interactive displays and isolated networks for security exercises.



GPU Server Cluster

High-throughput compute for training and running AI models.



Cyber Range Lab

Isolated platform to simulate and defend against live attacks.



Flexible Studios

Interactive screens and segmented networks for hands-on labs.



— TOTAL BUDGET & INVESTMENT

400,000

AED · UAE DIRHAMS

Total founding capital · CapEx + OpEx

This budget covers all capital and operating costs for the first six months — government licensing, premises rent in Dubai, AI and cybersecurity lab equipment, and launch marketing.

Facility model: a high-efficiency smart institute of 1,200–1,500 sq ft, accommodating 40–60 trainees.

Optimized for maximum return on minimum capital

Resource allocation is tuned to achieve the highest ROI with the lowest possible founding capital of AED 400,000.

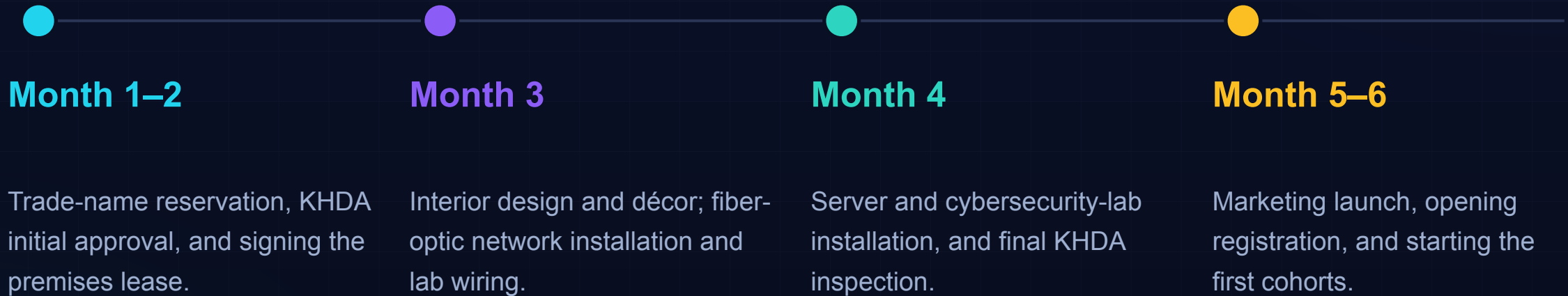
400K
AED · TOTAL

AI & Cyber Hardware	32%	128,000
Premises & Fit-out	25%	100,000
Government Licenses & Fees	15%	60,000
Reserve & Liquidity	14%	56,000
Marketing & Launch	7.5%	30,000
Software & Cloud	6.5%	26,000

Where the capital goes

COST ITEM	DETAILS & COMPONENTS	ESTIMATED (AED)
Government Licenses & Fees	KHDA approval, DET license, contract attestation, Civil Defense	60,000
Premises & Fit-out	First rent installment, interior design, and core fit-out	100,000
AI & Cyber Hardware	Cloud / on-premise servers and advanced workstations	128,000
Software & Cloud Subscriptions	Cyber Range licenses, LMS platform, and AI subscriptions	26,000
Marketing & First Launch	Targeted digital campaigns, website launch, first-cohort marketing	30,000
Reserve & Operating Liquidity	Contingency operating expenses for the first 3–6 months	56,000
Total Founding Capital		400,000

From license to first cohort in six months



12–15

MONTHS TO BREAK-EVEN

Break-even is projected within **12 to 15 months** of operation — enabled by holding founding capital to a lean **AED 400,000**.

— READY TO BEGIN EXECUTION

A smart investment in the future of advanced education in Dubai.

The Institute of Artificial Intelligence & Cybersecurity positions Dubai at the forefront of next-generation talent development — job-ready, internationally accredited, and built to scale.



— GET IN TOUCH

Let's build it together.

Strategex Business Development — ready to take this project from plan to launch.



EMAIL

support@strategex.ae



PHONE

+971 58 568 2563

strategex.ae

