

KIEBF 2026



KHAL TECH

Business Portfolio

*Empowering Small and Medium Businesses in Kurdistan
with Technology, CNC, 3D Printing & Laser Solutions*

Halabja · Kurdistan Region · Iraq
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Prepared for investors, corporations and development partners

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Company Snapshot

COMPANY NAME Khal Tech	SECTOR / INDUSTRY Technology & IT Services
LOCATION Halabja, Kurdistan Region, Iraq	YEAR FOUNDED 2024
LEGAL STATUS Registered SME	TEAM 4 (1 full-time, 1 part-time, 2 freelance)
WEBSITE khalcenter.com	SOCIAL MEDIA instagram.com/khal.center · facebook.com/khallcenter



Khal Technology Center is an academic and commercial technology hub based in the Kurdistan Region of Iraq, serving customers across Kurdistan and Iraq as well as international clients in Europe, the United States, and beyond. We specialize in database systems, software and web solutions, CNC machining, 3D printing, laser engraving, IT services, and professional training. Our mission is to make technology practical, inclusive, accessible, and useful for communities, businesses, teachers, and people with disabilities.

ABOUT KHAL TECH

Khal Technology Center is an academic and technology business center from the Kurdistan Region of Iraq, serving customers in Kurdistan and Iraq as well as international customers in Europe, the United States and elsewhere. We specialize in database systems, software and web solutions, CNC, 3D printing, lasers, IT services and vocational training. Our goal is to make technology practical, inclusive, accessible and useful for society, businesses, and people with disabilities.

MISSION

To bridge Kurdistan's technology gap by delivering accessible, locally engineered devices, training, and technical services — with a special focus on empowering people with disabilities.

VISION

To become the Kurdistan Region's leading accredited technology center for assistive devices, technical training, and custom electronic systems, expanding beyond Halabja across the region within 3–5 years.

OUR STORY

People with disabilities in Halabja and across Kurdistan have long lacked access to assistive technology, technical training, and repair services built around their needs. Most available equipment is imported, expensive, and poorly adapted for local use.

Founder Jihad Enayat identified this gap over more than 15 years in IT. He began as a sales representative at AtNet (2013–2014) and as a computer repair technician at the Google Center Halabja, then earned a BSc in Information Technology from the University of Human Development (2014–2017). He went on to lecture in Computer Science at the University of Halabja, teach at the Halabja Technical Institute, and become a certified ToT (Training of Trainers) trainer through joint courses with GIZ — while spending four years supervising IT & Media at the Halabja Disability Organization and five years as IT Supervisor at the Halabja Chemical Weapons Victims Treatment Hospital.

In 2024, he founded Khal Tech to bring this experience together under one roof — the only center in Halabja and Kurdistan built around and supervised by people with disabilities. Today, Khal Tech serves both people with disabilities and local SMEs with assistive devices, technical training, custom electronic systems, and CNC, 3D-printing and laser work that previously had to be sourced from outside the city.

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Founder & Team

FOUNDER

Jihad Enayat Abdulkarim — Founder & Managing Director

15+ years in IT · BSc Information Technology, University of Human Development (2014–2017) Former Computer Science lecturer, University of Halabja · IT & Media Supervisor, Halabja Disability Organization (4 yrs) · IT Supervisor, Halabja Chemical Weapons Victims Treatment Hospital (5 yrs) · Current IT staff, Halabja General Directorate of Health, Also ,Certified TOT (Training of Trainers).

CORE TEAM

Team Member	Role	Key Strength / Expertise
Bakhtawar Barzan	Academic Lead	Assistant Lecturer · Disability Advocate · Change-Maker
Bilal Mouhamad	Full-Stack Developer	12+ years of software development experience
Shae Hersh	Designer	UI/UX & Graphic Design · 10+ years of experience
Danar Omer	Sales Lead	Local & international customer relations · 5+ years of experience

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Products & Services

Product / Service	Description	Price Range (IQD)
Web & Mobile Applications	Custom web and desktop database systems and mobile app development	500,000 – 6,000,000
3D Design	3D modelling and design work	3,000 – 1,000,000
3D Printing & Laser Cutting	3D-printed parts, custom prints and laser cutting	500 – 200,000
Khal Academy (Training)	Technology courses and training for students	25,000 – 100,000

UNIQUE SELLING PROPOSITION

Kurdistan's technology center built and staffed by people with disabilities — delivering affordable Kurdish-language software, in-house CNC / 3D-printing / laser fabrication, and hands-on training that no competitor combines under one roof.

TARGET CUSTOMERS

Primary: small and medium businesses across the Kurdistan Region needing digital systems, CNC / 3D printing, laser work, or technology training — our main revenue base. Secondary: NGOs, private companies, academic institutions, and training centers seeking custom electronic systems or courses. We also serve people with disabilities in Halabja and the wider region with assistive devices — the core of our social impact and brand differentiation.

ESTIMATED MARKET SIZE

The Iraq ICT market is valued at roughly \$0.91 billion (2024), growing 6–13% annually. The Kurdistan Region accounts for an estimated 25% — around \$225 million — driven mainly by SME and government digitization and rising demand for local fabrication (CNC, 3D printing, laser) services across Erbil, Sulaymaniyah, Duhok, and Halabja. This SME and fabrication segment is where we expect the bulk of our revenue growth.

COMPETITIVE LANDSCAPE & OUR ADVANTAGE

Several providers in the Kurdistan Region offer software development, training, or fabrication services — but each covers only one piece of the puzzle, and none is built around local SMEs the way Khal Tech is:

Competitor	Affordability	Local & Kurdish Support	Breadth of Service
Erbil / Sulaymaniyah software & training firms	Expensive	Limited local / language fit	Single-service focus only
Freelancers / independent trainers	Inconsistent	No accountability	No fabrication capability
Imported fabrication / outsourced CNC & laser	Costly, slow turnaround	No local support	Import-dependent, long lead times
Khal Tech	Tailored & reliable — clients pay only for what they use, avoiding bloated systems	Full Sorani Kurdish support, on-site in Halabja	Digital + Training + Fabrication under one roof

We don't just sell software or hardware — we build a localized technology ecosystem for Kurdistan's SMEs, driven by a partnership model. Our assistive-technology work and disability-led team add a social-impact edge no competitor can match.

12-MONTH GROWTH PLAN

Complete the equipment expansion — 3D printers, CNC laser engraver, and electronics lab — within 2 months of funding; launch "Khal Academy" training cohorts; hire 3 new team members (Hardware Designer, Social Media / UI-UX Manager, Full-Stack Developer); grow monthly recurring SME sales from ~\$600 to \$1,500+; and expand our SME client base beyond Halabja across the Kurdistan Region.

Year	Milestone / Achievement
2018–2019	Delivered 3 joint technology-development courses with the University of Halabja, GIZ, and the Rwanga Foundation
2019–2023	4 years as IT & Media Supervisor at the Halabja Disability Organization, delivering technology courses to youth and people with special needs
2019–2024	5 years as IT Supervisor at the Halabja Chemical Weapons Victims Treatment Hospital
Ongoing	Exhibited at the University of Halabja Spring Exhibition, the Maya International Exhibition (Kurdistan Technical Institute), and the Sixth Halabja Pomegranate Festival
2024	Founded Khal Tech as Halabja's only accredited, disability-led technology center

SOCIAL & ECONOMIC IMPACT

4 direct jobs created — 2 held by people with disabilities. Khal Tech is the sole dedicated technology provider for Halabja's 4,000+ residents with disabilities, alongside training and equipment access for local students and youth.

CURRENT ANNUAL REVENUE

5,000,000 IQD

PROJECTED NEXT-YEAR REVENUE

8,000,000 IQD

INVESTMENT SOUGHT

12,000,000 IQD

PROJECTED GROWTH

+60% year-over-year

PLANNED USE OF FUNDS

Allocation	Share	Purpose
Equipment & Machinery	70%	3D printers, CNC laser engraver, printing tools, and electronics lab
Office Expansion	30%	Workspace expansion to accommodate new equipment and team growth

Funding will be deployed within 2 months to complete the equipment expansion, unlocking new fabrication revenue streams and supporting the growth of monthly recurring SME sales from ~\$600 to \$1,500+.

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Thank you — we look forward to building Kurdistan's technology future together.