

01
3D Printing & Custom Manufacturing

02
Custom Business Systems



03
AI & Autonomous Systems

04
Social Media AI & Automation

We turn
Designs
Plans
Ideas
Concepts
Sketches
into reality.

CONTENTS

One studio in Doha, four ways to make an idea real.

From custom 3D printing to AI-powered systems, we help individuals and businesses bring their ideas to life — physically, digitally, and beyond.

10+

Years of Innovation

500+

Projects Delivered

100+

Happy Clients

03	Why we exist
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The studio · Every project starts at this door.

WHY WE EXIST

We turn ideas into reality.

Innovex was founded in Qatar in 2014 for one reason: the technology that keeps changing how things are made and run should reach Qatar as it arrives, and at a fair price. A young team learns each new tool as it comes, and puts it to work here.

MISSION

To bring the newest in 3D printing, software, AI and automation to companies and people in Qatar: made here, and at a fair price.

VISION

Every new technology within reach in Qatar, for a single piece as for a whole company.

01

Technology as it renews

Printers, materials, software and AI change every year. We follow what is new, and bring it here as it arrives.

02

A fair price

New technology should not be a luxury. Each job is priced from what it takes, and the price is in the quote.

03

A young team

Quick to learn, and under one roof: the people who design a thing also make it.

04

Made in Qatar

Designed, made and delivered here, by a company based in Qatar.

2014

Founded in Qatar

2024

ISO 9001, 14001, 45001 and 20000-1

2026

In-Country Value certificate

Today

Meta Official Tech Provider

The studio · 3139, Birkat Al Awamer, Doha, Qatar

WHO WE ARE

The thing itself, and the system behind it, under one roof.

Innovex turns ideas into reality in Doha, Qatar: custom 3D printing, business systems, AI and autonomous systems, and Meta-approved social media automation.

- **The design, agreed before anything is made**
Nothing is printed or coded on a guess.
- **Made here, by the people who designed it**
Printed, finished, coded and assembled in Doha.
- **The timeline in the quote, not after it**
How long it takes is part of the answer.
- **Every enquiry read by us**
And answered the same working day.
- **An approved route for Meta automations**
The one that keeps a business account safe.

COMPANY

Innovex Technologies W.L.L.

COMMERCIAL REGISTRATION

172049

TAX IDENTIFICATION

5003504586

FOUNDED

2014

STUDIO

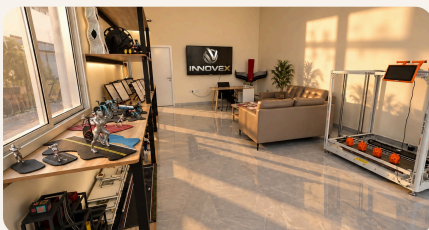
3139, Birkat Al Awamer, Doha, Qatar

OPEN

Sunday to Thursday, 08:00 to 18:00

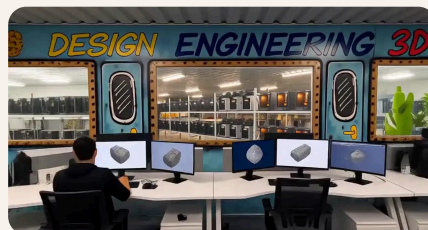
META

Official Tech Provider



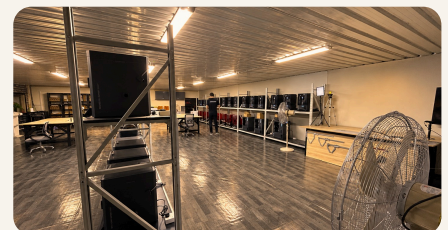
The showroom

Where an idea is brought in, and finished pieces wait on the shelves.



Design & engineering

Where it becomes a drawing and a model, and is agreed before anything is made.



The print farm

Where it is printed, layer by layer.

WHAT WE DO

Four pillars, one idea.

A client arrives with something that does not exist yet. What happens next depends on one question: should it **be held**, **be used**, **think for itself**, or **run on its own**?

01

HELD

3D Printing & Custom Manufacturing

Custom creations for individuals and businesses.

PAGE 06 →

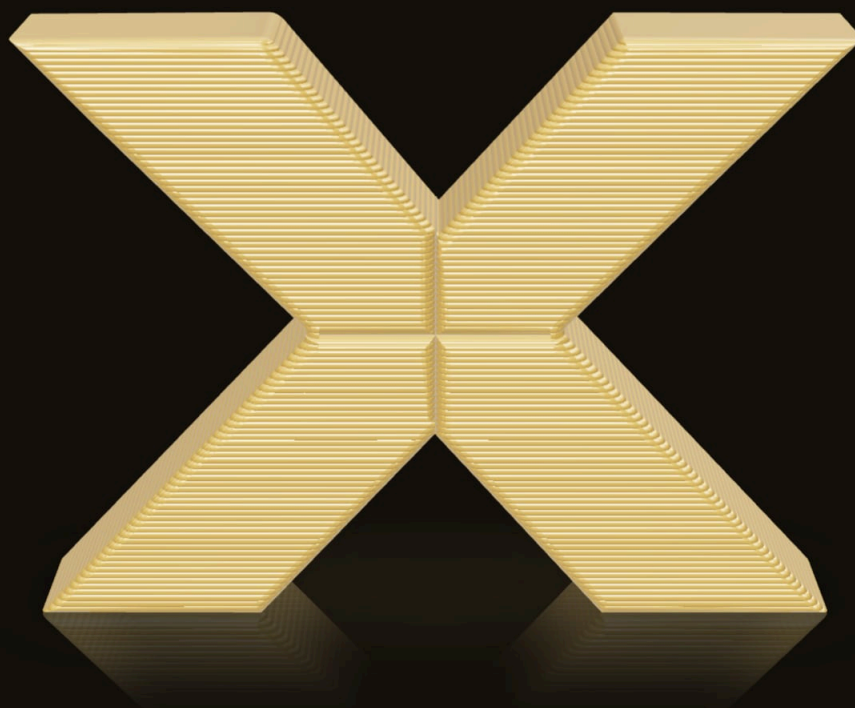
02

USED

Custom Business Systems

Tailored software for your unique needs.

PAGE 10 →



03

THINKS FOR ITSELF

AI & Autonomous Systems

Intelligent solutions for a smarter future.

PAGE 13 →

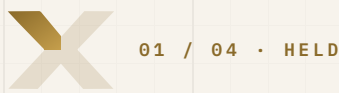
04

RUNS ON ITS OWN

Social Media AI & Automation

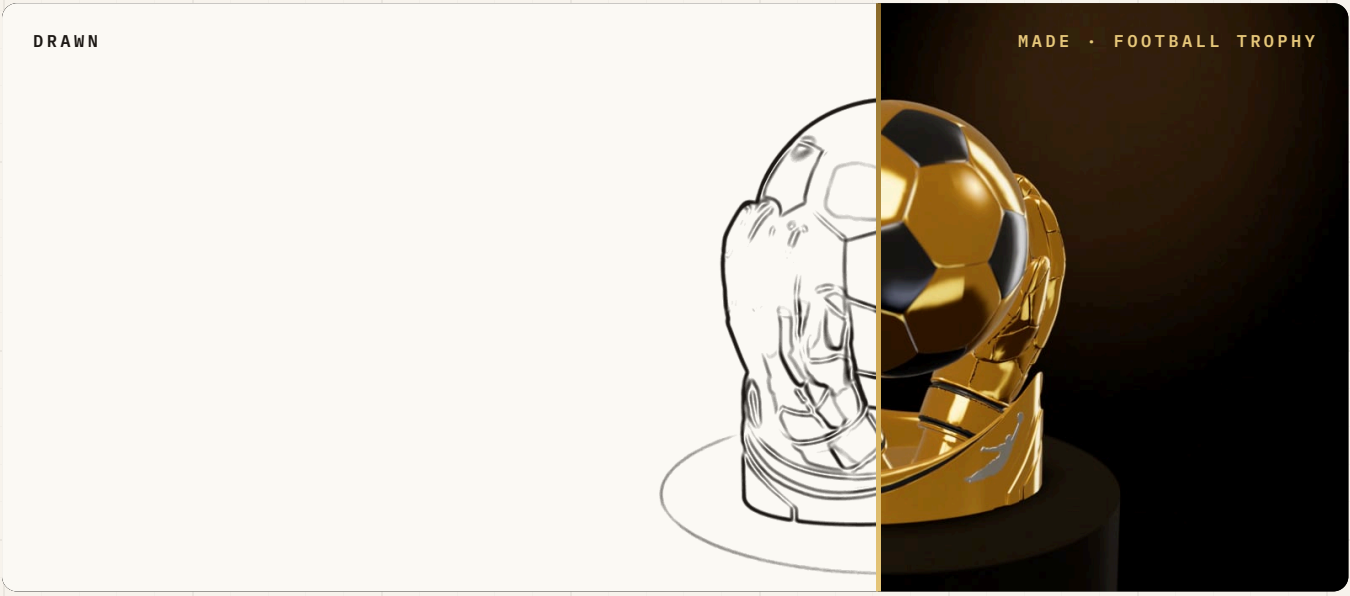
Meta-approved AI assistants for seamless communication.

PAGE 14 →



Drawn first. Then printed, and finished by hand.

From a one-off personal piece to large-scale models, mascots and corporate gifts — designed, printed and finished in Doha.



SIZE	MATERIAL	TECHNOLOGY	ON THE PRINTER	3D MODELLING
198 × 156 × 225.11 mm	PETG	FDM	20 hours (4 printers, about 5 hours each)	2 days

THE REGISTER: EVERY PIECE, ITS OWN PAGE IN 3D

NO.	PIECE	MATERIAL	TECHNOLOGY	SIZE	
IX-01.1	Female Statue	PETG	FDM	63.8 × 72.3 × 164 cm	3D ↗
IX-01.2	Container Ship	PETG	FDM	110 × 17.8 × 21.8 cm	3D ↗
IX-01.3	Football Trophy	PETG	FDM	198 × 156 × 225.11 mm	3D ↗
IX-01.4	Torch Tower architectural scale model	ABS-like resin	SLA	170 mm	3D ↗
IX-01.5	3D Engineering DNA	Grey photopolymer resin (spire), dark PETG (base)	Hybrid: SLA / MSLA resin and FDM	90 × 90 × 195 mm	3D ↗
IX-01.6	BMW M5 interior trim part	Carbon-fibre-reinforced ABS	FDM	240 × 160 × 60 mm	3D ↗
IX-01.7	Hand of Justice	PETG	FDM	69.3 × 26 × 100 cm	3D ↗
IX-01.8	Sewer network model	PETG, ABS and polycarbonate	FDM and SLA, with CNC	6.0 × 3.0 × 1.0 m	3D ↗



COVERS

Personalised 3D prints, one piece or many · Large-format models and sculptures · Brand and company mascots · Pieces made for events and activations · Corporate gifts and awards

MADE IN

Doha, Qatar

SEE IT TURN

innovex.qa/portfolio ↗

THE PRINT FARM

ABOUT

100

printers on the studio's
own farm, large-format
machines among them.

Every printed piece is made on the studio's own machines in Doha: FDM for strong, everyday plastics, resin for the finest detail, and large-format printers for the biggest pieces. The farm is watched live on the company's own panel.

FDM · BAMBU LAB

P1S · X1 Carbon · A1

FDM · ELEGOO

Centauri Carbon · Neptune 4 Max · Neptune 4 Plus · Neptune 4 Pro

RESIN · ELEGOO

Saturn 4 Ultra 16K · Saturn · Mars 5K

LARGE FORMAT

For the biggest pieces

Printed whole where they fit; where they do not, in sections, joined, filled and sanded until the seams are gone.

MATERIALS FDM: PETG, PLA and TPU · Resin: photopolymer resins

FROM PRINT TO PIECE

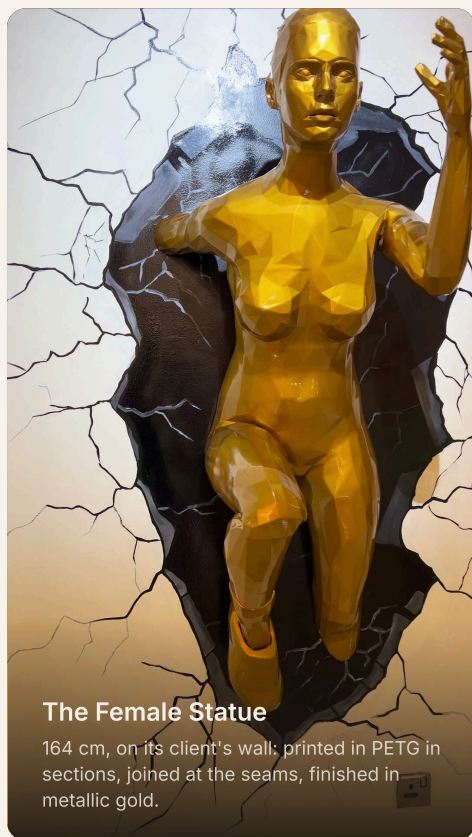
Off the printer is only halfway.

A piece comes off the printer in raw plastic, its layers showing. The finishing team fills it, sands it, primes and paints it by hand, and does the glue and sticker work, until it is the piece that was agreed.



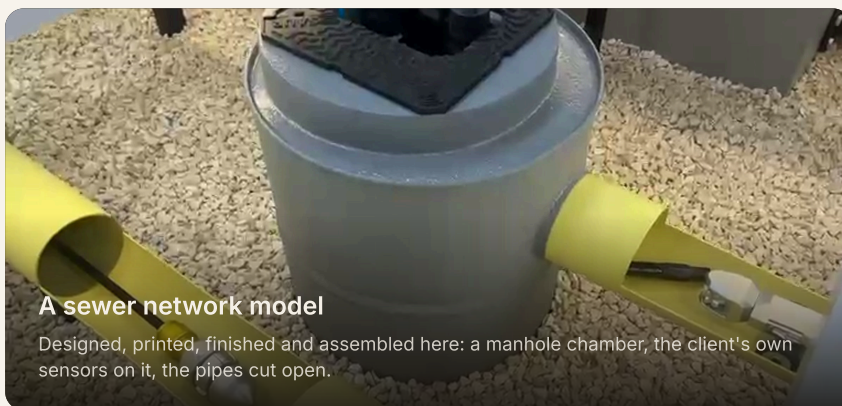
01	02	03	04	05
Printed	Filled	Sanded	Painted	Coated
Raw PETG, its layers showing	Every line and seam filled	Smoothed back to one surface	Gold, by hand	A clear coat over it

The Football Trophy at the end of each of its stages, drawn from its own model.



The Female Statue

164 cm, on its client's wall: printed in PETG in sections, joined at the seams, finished in metallic gold.



A sewer network model

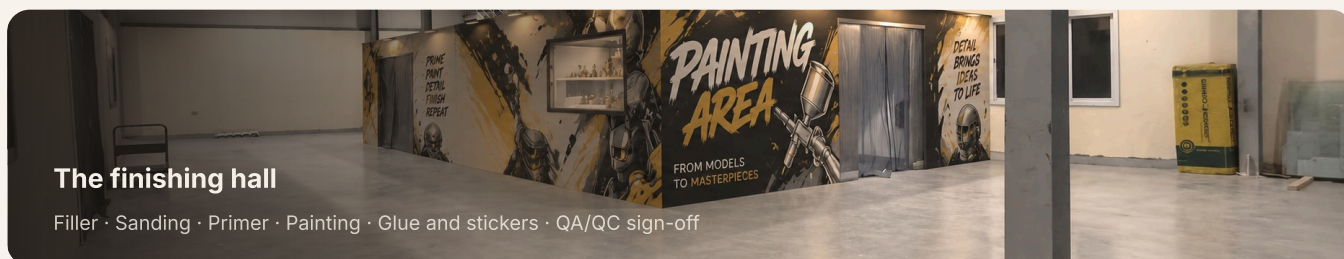
Designed, printed, finished and assembled here: a manhole chamber, the client's own sensors on it, the pipes cut open.



Printed on 32 machines

By FDM and SLA, with parts cut by CNC: the valves, the flowmeter and the inspection robot in its pipe among the prints.

Finished pieces, in their clients' own footage.



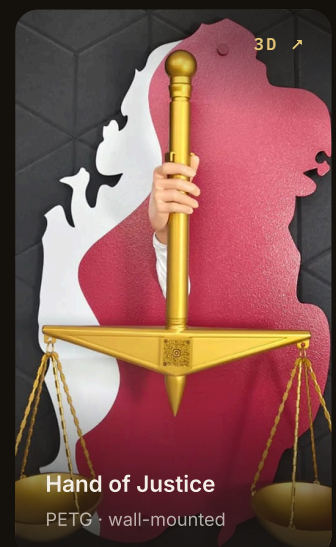
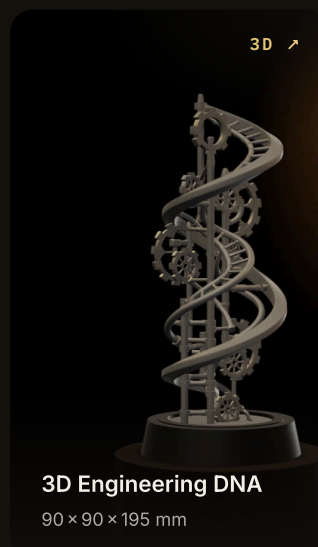
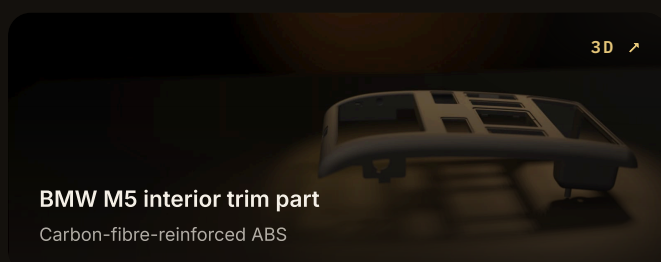
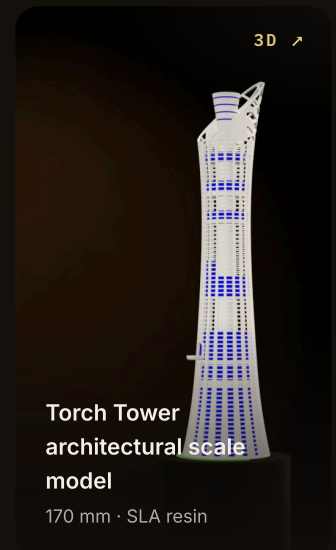
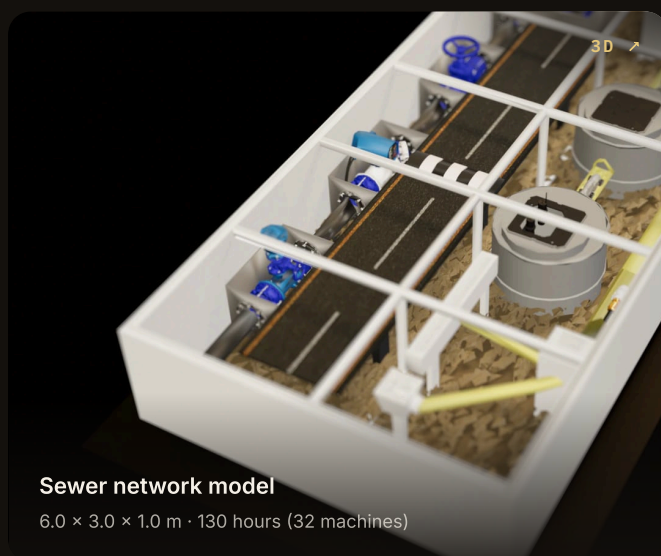
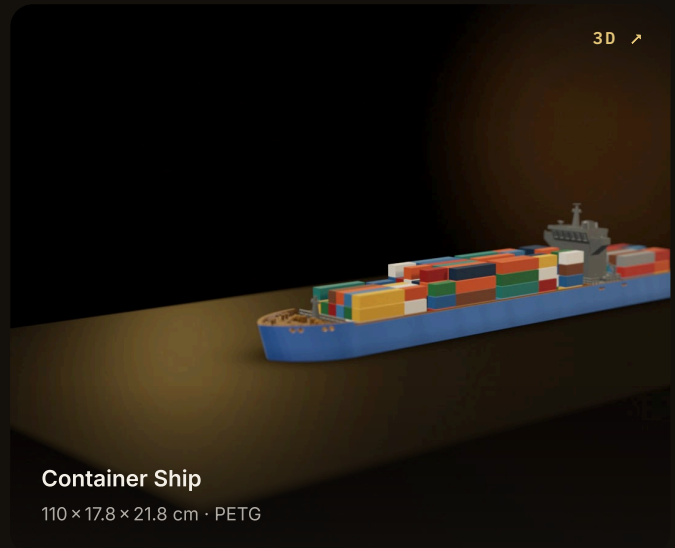
The finishing hall

Filler · Sanding · Primer · Painting · Glue and stickers · QA/QC sign-off

THE PIECES

Eight pieces, all made here.

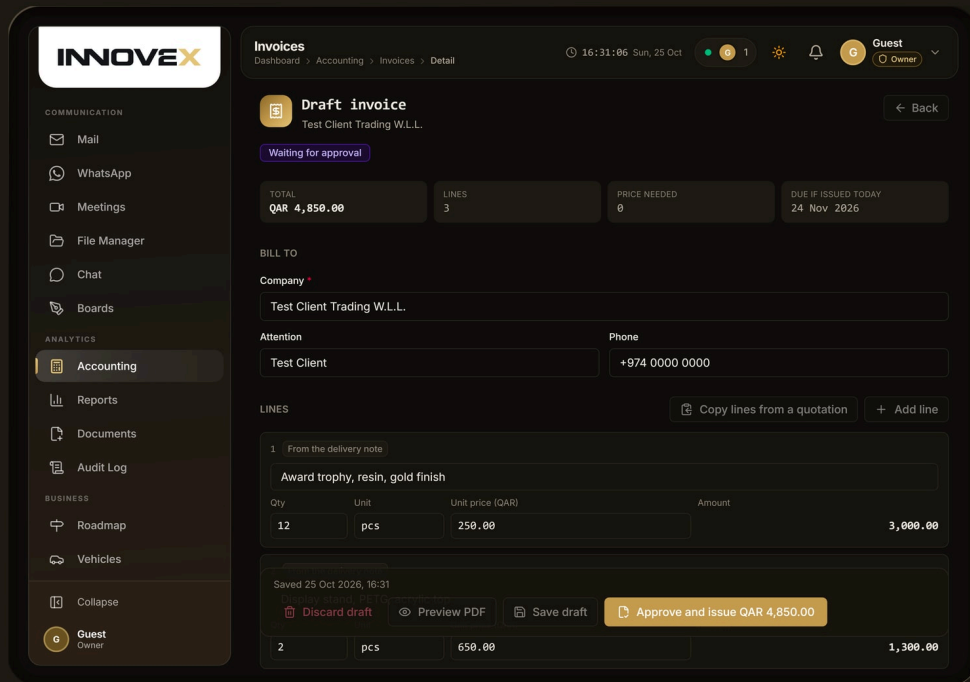
Each one has its own page, where it turns in 3D and is made again from its first layer.





Built around how a company actually works.

Management panels, dashboards and web applications built around how a company actually works, instead of around a product's assumptions.



The studio's own panel, on sample data: a delivery note signed, its PDF made, the invoice drafted.

01

Signed on the spot

The client checks the delivery and signs for it on the phone or the tablet it came with.

02

The PDF is made

The delivery note is set with the signature on its line, and filed.

03

The invoice drafts itself

The signature prepares the invoice draft and tells whoever approves invoices.

04

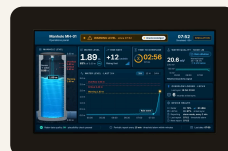
Approved and sent

Once the amount is checked it takes its number, and its PDF goes to the client on WhatsApp.



Also built: a pharmacy's system ↗

Counter, stock with its expiry dates, and the day's books. Under NDA; shown with its own sample data.



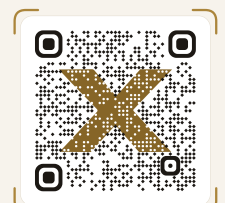
Also built: a sewer model's digital twin ↗

Three wall screens and a tablet beside a cut-away model: the level, the alarms and the network. Under NDA; on simulated data.

TRY IT

Sign the delivery note yourself, on the page, and watch the invoice it drafts.

[Open the live demo ↗](#)



INNOVEX

Projects

Dashboard > Projects

10:30:00 Sun, 25 Oct

1



G

Guest

Owner

Dashboard

OPERATIONS

Projects

3D Printers

Equipment

HR Management

Attendance

Inventory

COMMUNICATION

Mail

WhatsApp

Meetings

File Manager

Chat



Projects

Track every project through the full production workflow

+ New Project

TOTAL PROJECTS

5



IN PROGRESS

3



COMPLETED

1



ON HOLD / ISSUES

1



Search projects by name, description or ID...

All Status

All Priority

All Managers

Project	Date	QTY	Engineering		Finishing	QA/QC	
			Design	Printing		Inspection	Approval
PRJ-2610-0047 Annual Excellence Award Trophy HIGH	2026-10-19	12	Done	In progress	Not started	Not started	Pending
PRJ-2610-0045 Retail Display Stand MEDIUM	2026-10-14	4	Done	Done	In progress	Not started	Pending
PRJ-2610-0042 Architectural Presentation Model URGENT	2026-10-08	1	Done	Done	Done	In review	Pending
PRJ-2609-0038 Corporate Logo Desk Plaque LOW	2026-09-28	25	Done	Done	Done	Done	Approved

OUR OWN SYSTEMS

We run Innovex on the system we build.

The Custom Business Systems pillar, applied to the company itself: one panel, built around how Innovex works, that the whole company runs on.

Twenty-three modules, one panel.

OPERATIONS

Projects

3D Printers

Equipment

HR Management

Attendance

Inventory

COMMUNICATION

Mail

WhatsApp

Meetings

File Manager

Chat

Boards

ANALYTICS

Accounting

Reports

Documents

Audit Log

Security

BUSINESS

Roadmap

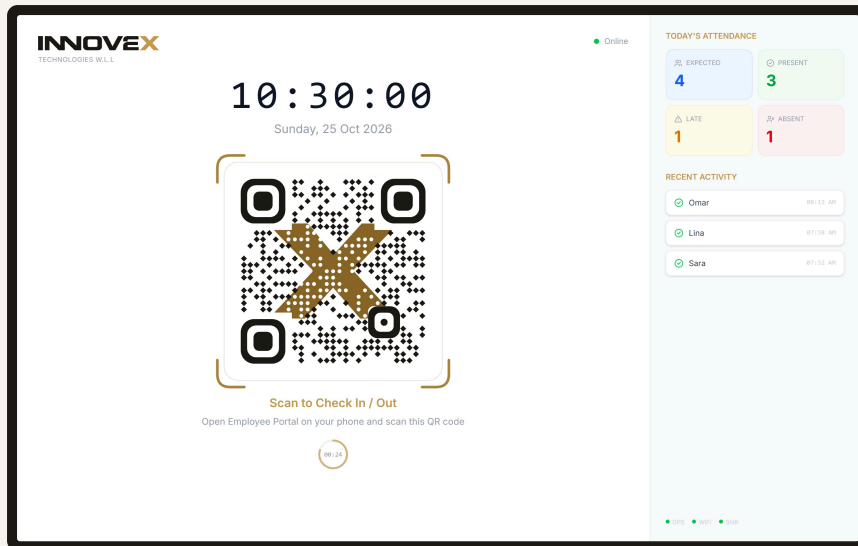
Vehicles

Companies

Renewals

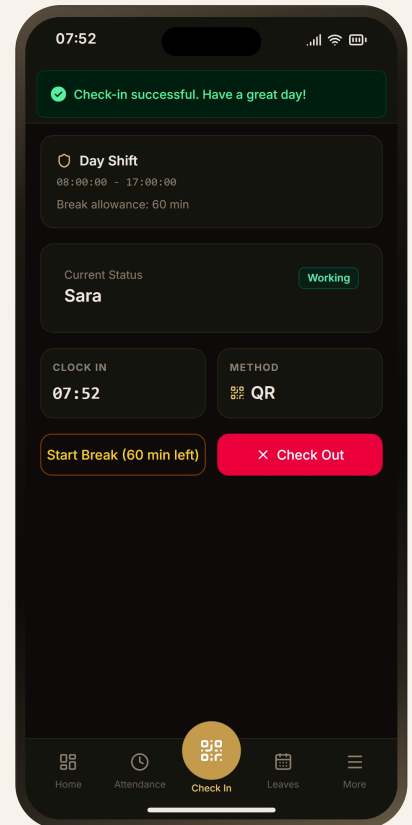
Vault

Billing



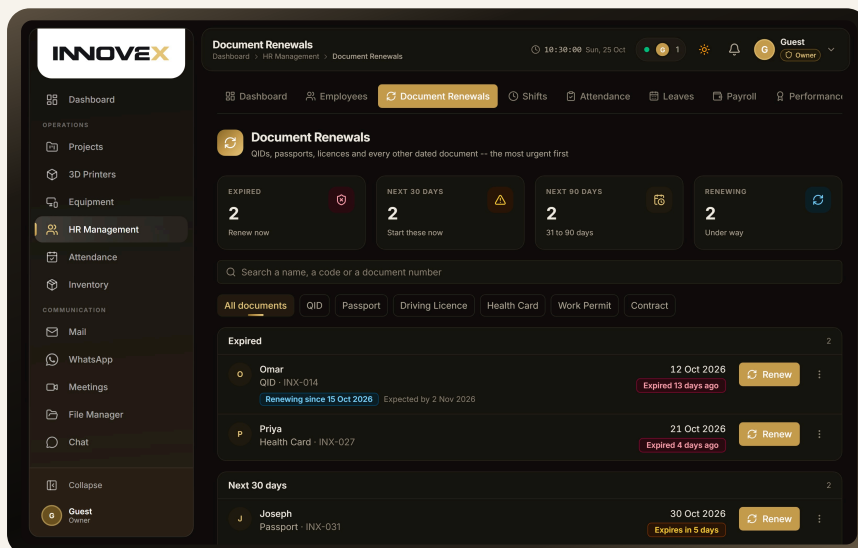
Attendance

The kiosk on the studio's wall. Its code changes every thirty seconds.



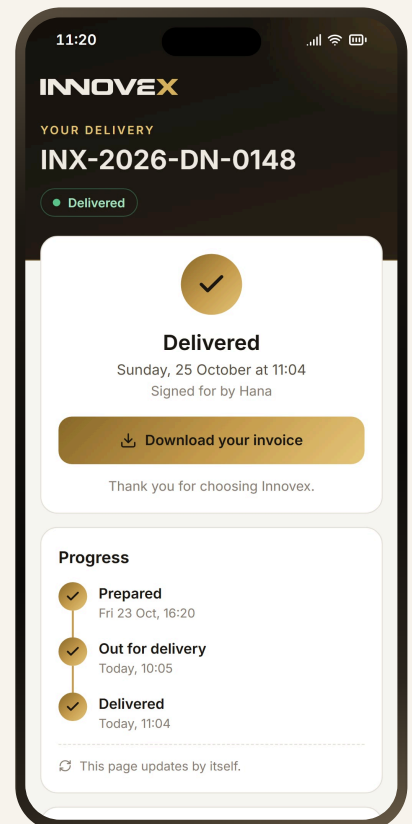
Attendance

The staff's app: the kiosk's code scanned, the day begun.



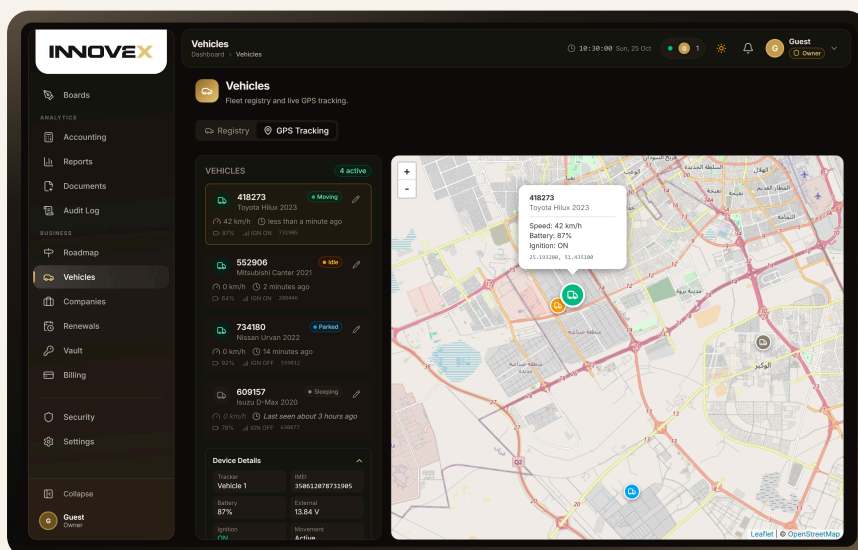
HR Management

Document Renewals: every QID, passport and licence of the staff, the most urgent first.



For clients

The client's link: a delivery followed to the door, signed for, the invoice ready.



Vehicles

The fleet's live GPS: where each vehicle is, how fast, and when it last reported. Map data © OpenStreetMap contributors.

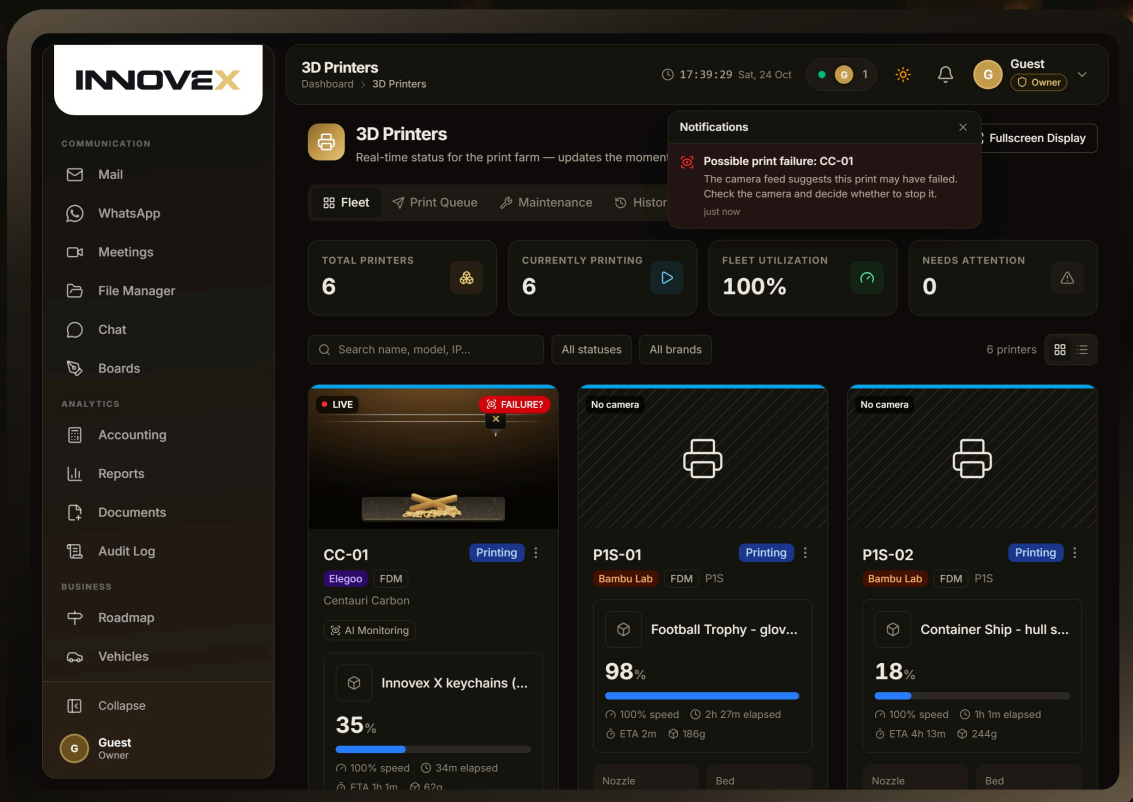
Every screen here is the panel's own, shown with sample data.



03 / 04 · THINKS FOR ITSELF

A print farm that watches its own prints.

AI assistants and autonomous processes that carry the repetitive part of a business, trained on the company's own way of working.



01

Every printer reporting

Progress, time left, nozzle and bed, the filament loaded, through the workshop bridge.

02

One file to the fleet

A sliced file goes to every printer that can take it; the others say why they cannot.

03

Released one at a time

A P1S pulls about 850 W while it heats: the queue keeps the workshop under its circuit.

04

AI watches the camera

While a job runs, an AI check looks at the camera and flags a print that has likely failed.

05

A person decides

The team is told, someone looks at the camera and stops the print. The AI never stops one itself.

TRY IT

Send a file to the farm on the page, then watch the AI catch a print that fails.

Run the farm ↗



The studio's own print farm, on its own panel, shown with sample data.



04 / 04 • RUNS ON ITS OWN

WhatsApp, answered the approved way.

As an approved Meta Tech Provider: AI assistants and automations across WhatsApp and the Meta ecosystem, answering customers at any hour.



Meta
Official Tech Provider

01 Answers from what it knows

The studio, its place and what it makes. A price it was not given goes to the team as a quote.

02 Books the call

It offers a time; the customer confirms it in WhatsApp, and the panel shows the booking.

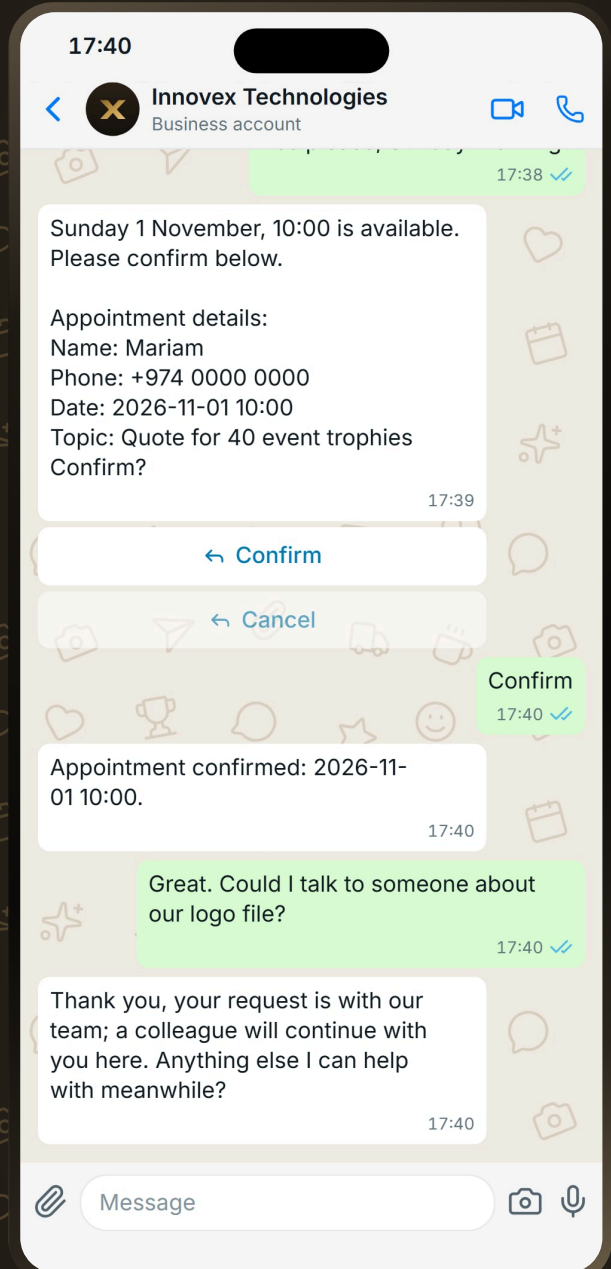
03 Hands over to the team

Asked for a person, it says a colleague will continue, and the conversation waits for the team.

04 The team takes over

One tap and the assistant stops; its drafts are there to start from.

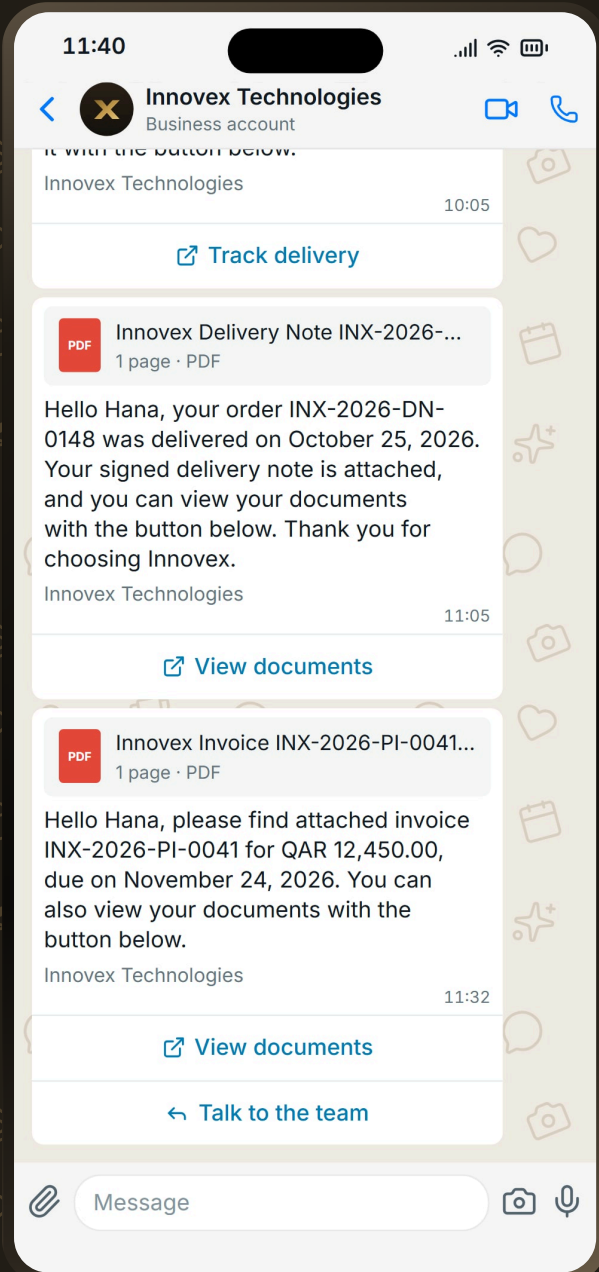
Write to the line ↗



SENT ON ITS OWN

The messages that go out by themselves.

As an order moves through the panel, the client hears about it on WhatsApp: templates Meta approved, sent the moment something happens, in English or Arabic, each with its document or its link.



01 Out for delivery

On the day it leaves, with the estimated date.

[Track delivery](#)

02 Delayed

As soon as there is a new date.

[Track delivery](#)

03 Delivered

The delivery note the client signed, attached.

[View documents](#)

04 Invoice issued

The invoice itself, its amount and its due date.

[View documents](#)

[Talk to the team](#)

05 Payment reminders

Before the due date and after it, never more than one a day.

[View invoice](#)

[Already paid](#)

[Talk to the team](#)

06 Company introduction

Sent by the team, with the person's consent: the company profile.

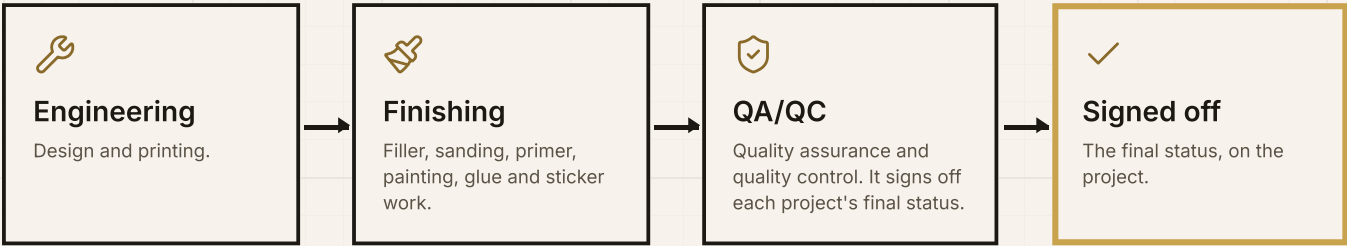
[Company profile](#)

A tap on **Talk to the team** hands the chat to a person at once. Every message comes from the line's verified name, Innovex Technologies.

TEAM, QUALITY AND STANDARDS

Three teams, and one signature at the end.

Every project moves through three production teams, under one roof. The last of them, quality, signs off its final status.



CERTIFIED, AND KEPT CURRENT

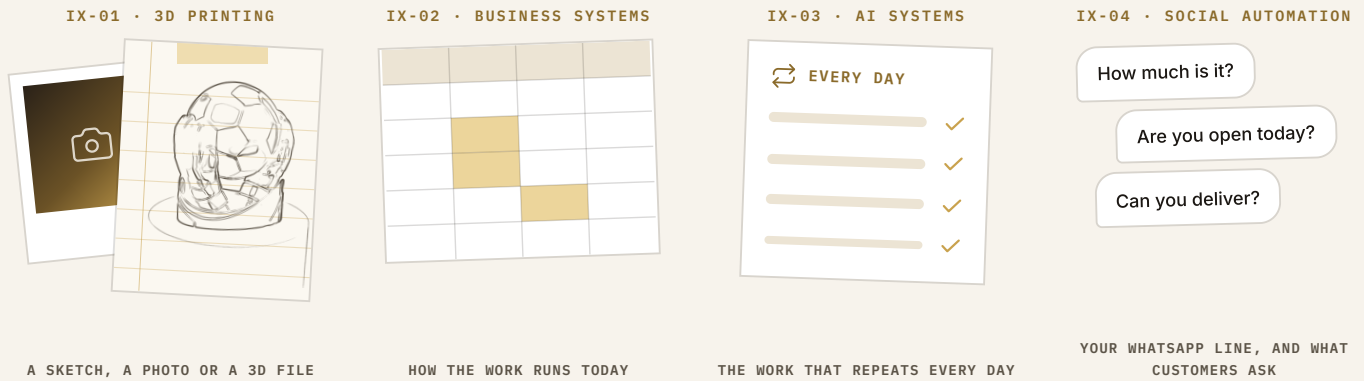


STANDARD	WHAT IT CERTIFIES	CERTIFICATE NO.	ISSUED	VALID UNTIL	ISSUED BY
ISO 9001:2015	Quality management	DAAS-ITW-0000565	18 Nov 2024	2 Nov 2027	Globus Certification Private Limited
ISO 14001:2015	Environmental management	DAAS-ITW-0000566	18 Nov 2024	2 Nov 2027	Globus Certification Private Limited
ISO 45001:2018	Occupational health and safety	DAAS-ITW-0000567	18 Nov 2024	2 Nov 2027	Globus Certification Private Limited
ISO/IEC 20000-1:2018	IT service management	DAAS-ITW-0000568	18 Nov 2024	2 Nov 2027	Globus Certification Private Limited
ICV	In-Country Value	10009648	22 Apr 2026	21 Jul 2027	Eisa Mohd. Alderbasti Accounting and Auditing

HOW WE WORK

It starts as your idea.

Whatever we are making, a piece or a system: bring the idea as you have it.

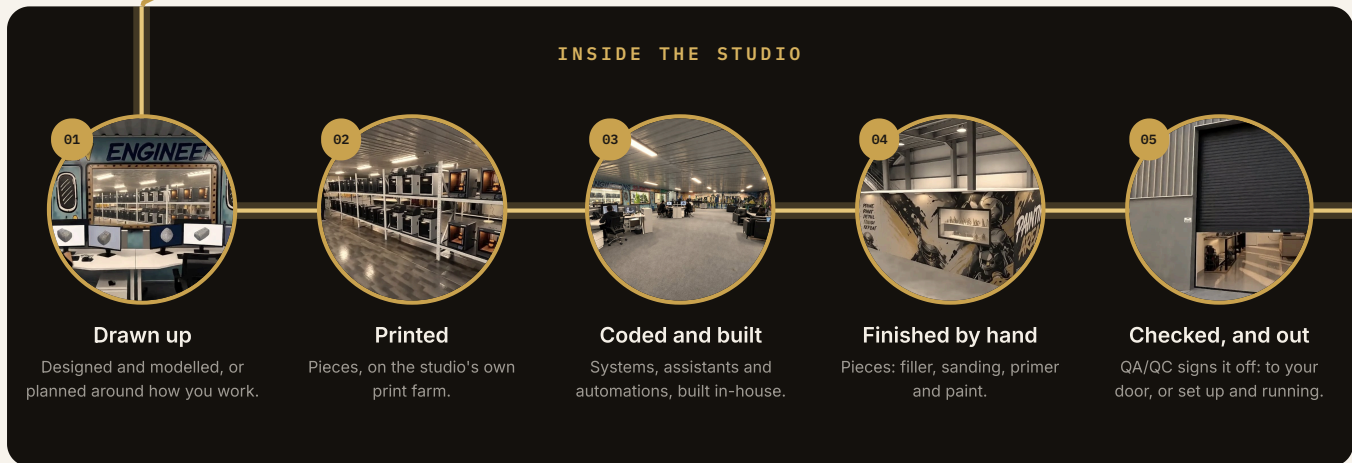


The design, agreed



Nothing is printed or coded until you say yes.

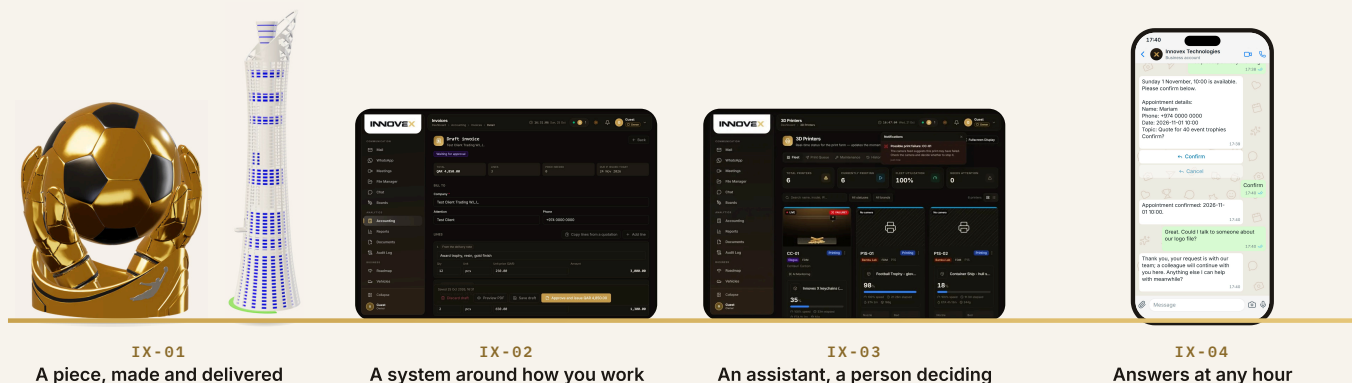
INSIDE THE STUDIO



It comes back made.

Checked by QA/QC, then delivered to your door, or set up and running.

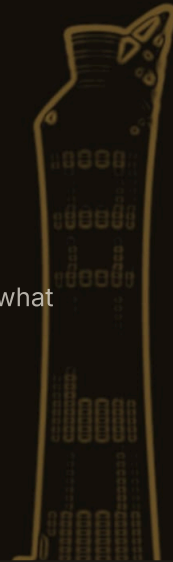
Pieces made here; on the screens, the studio's own systems, on sample data.



HOW TO START

Bring what you have. Physical or digital, we take it from there.

A CAD file, a photo, a sketch or a few sentences: any of them is enough to begin. Every enquiry is read by us and answered the same working day, and each job is priced from what it takes, at a fair price.



3D Printing & Custom Manufacturing

Send a 3D file, a photo of something similar, or a sketch with the sizes.

Designed, printed and finished here, and delivered to your door.



Custom Business Systems

Send how the work is done today: the forms, the spreadsheets, the steps.

A system built around how your company works.



AI & Autonomous Systems

Send the work that repeats every day.

A process or an assistant that carries it, with a person deciding.



Social Media AI & Automation

Send your WhatsApp line, and what customers ask on it.

An assistant on Meta's approved route that answers at any hour and hands over to your team.

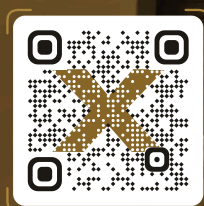
IT HELPS TO SAY

- What it is for, and who will use it or look at it
- Roughly how big it should be, or how many people will use it
- Where it will live: indoors, outdoors, on a desk, on a phone
- The date it is needed by, if there is one

A small printed piece can take days. The timeline is part of the quote, not worked out afterwards.

Send it on WhatsApp ↗

or through innovex.qa/contact



01

You send it

On WhatsApp, or through the contact page with your files.

03

The design, agreed

Nothing is printed or coded until it is.

02

The same working day

The answer: what it takes, what it costs, how long it runs.

04

Made, and delivered

To your door, or set up and running.

The studio · Every project starts at this door.

WHO WE WORK FOR

Every sector

MADE FOR IT

In the studio: printed, finished, held.

has two halves.

BUILT FOR IT

Software, dashboards and assistants.

Government & public sector

Models, awards and event pieces.



BUSINESS SYSTEMS

Internal systems that have to be run in-country.

Energy & industry

Replacement parts, jigs and fixtures.



BUSINESS SYSTEMS

Dashboards that put operational numbers in one place.

Construction & architecture

Presentation models and site pieces.



BUSINESS SYSTEMS

Tools that track a project without a spreadsheet.

Retail & hospitality

Branded pieces and displays.



SOCIAL AUTOMATION

Assistants that answer customers on WhatsApp at any hour.

Events & marketing

Mascots, props and giveaways made to a deadline.



SOCIAL AUTOMATION

Automations behind a campaign.

Healthcare

Detail-critical printed parts and models.



BUSINESS SYSTEMS

Systems that handle a clinic's own routine.

Education & research

Teaching models and prototypes.



BUSINESS SYSTEMS

The software a department needs and cannot buy.

Small business

One product.



BUSINESS SYSTEMS

One system, or one assistant.

One piece,

or a whole company.

BRING US THE IDEA

What do you arrive with? We turn it into reality.

An idea

SEND IT ON WHATSAPP ↗

A sketch

SEND IT ON WHATSAPP ↗

A design

SEND IT ON WHATSAPP ↗

A plan

SEND IT ON WHATSAPP ↗

WHATSAPP

+974 5055 0075

CALL

+974 5055 0075

EMAIL

info@innovex.qa

THE STUDIO

3139, Birkat Al Awamer, Doha, Qatar



WHATSAPP



WEBSITE



MAP

THE STUDIO · BIRKAT AL AWAMER

DOHA · QATAR

25.0881° N
51.4697° E

BRING IT HERE ↗

Map data © OpenStreetMap contributors

INNOVEX

Innovex Technologies W.L.L.

C.R. 172049 · TIN 5003504586

Sunday to Thursday, 08:00 to 18:00

Instagram LinkedIn YouTube X TikTok