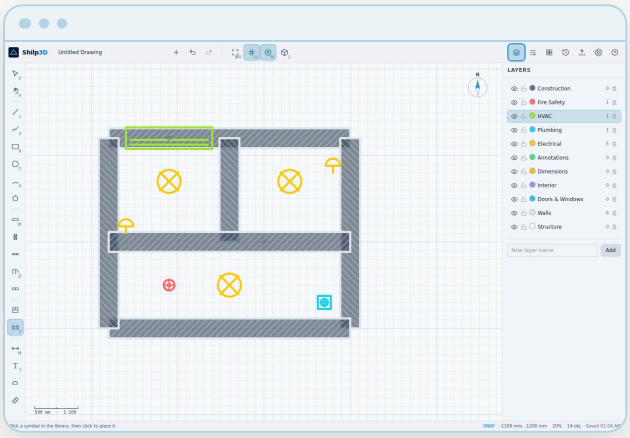
Shilp3D

BLUEPRINT DRAFTING

Precision 2D drafting in your browser.

Floor plans, structural layouts and MEP symbols at real drawing scales, exported as DXF, PDF, SVG or PNG. Naksha, the civil planning module, is live today.

REAL DRAWING SCALES · MEP SYMBOLS · DXF · PDF · SVG · PNG · OFFLINE PWA



Shilp3D · A sample drawing.



STATUS
Live: Naksha (civil)

PLANS
Free · Pro ₹299/mo or ₹2,999/yr + 18% GST

TRIAL
14-day Pro trial

WORKS
In the browser, offline

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At a glance

STATUS
Live, in the browser and as an installable PWA

FREE
Local drafting, every drawing tool, every export

PRO
₹299/mo or ₹2,999/yr: 500 drawings, cloud sync, version history

NOT
A BIM replacement

Who Shilp3D is for

An honest fit check for the three professions this catalogue covers. "Not designed for" is a real answer: it saves you a trial.

Freelancers	●●●○ **Works well**	For freelance engineers, architects and draughtspeople: the README names the contractor, the draughtsman and the approvals office. It is not a billing tool: pair it with Seedha Bill to invoice your work.
Accountants	○○○○ **Not designed for**	Shilp3D draws plans. It has no accounting, tax or GST features.
Chartered Accountants	○○○○ **Not designed for**	No CA practice features. A client in construction may use Shilp3D for plans; nothing in it connects to audit or compliance.

How to use this PDF · every contents line, flowchart step and cross-reference is a link. The bookmarks panel of your PDF reader lists every page.

OVERVIEW

A drafting tool, not a drawing app

Naksha (नक्शा), the word an Indian contractor or approvals office uses for a building plan, is Shilp3D's civil planning and construction module.

Every coordinate is stored in **millimetres**, line weights follow **ISO 128** pen grades, and **snapping resolves by intent rather than proximity**. Exports are dimensionally correct: a 3 m wall measures 3 m when you open the SVG in Illustrator.

It runs **entirely in your browser**: drawings save to your own device and are not uploaded anywhere unless you use Pro cloud sync. Output comes from the drawing model, not a screenshot, so vectors stay editable.

In one line

Draw to scale, place the symbols, measure it, and export something the next person can use.

BEST FIT

- Civil engineers, architects and draughtspeople
- Contractors and approvals-office submissions
- Anyone who wants CAD-grade precision without installing CAD

The six things it does

01
Precision
Millimetre storage, ISO 128 line weights, intent-based snapping, flexible unit entry.

02
Plans and structure
Walls with hatching and auto-chaining, columns, beams, doors, windows, rooms with areas.

03
Building services
Electrical, plumbing, HVAC and fire-safety symbols; the layer switches for you.

04
Live measurements
Length, angle, area and perimeter update on the cursor as you draw.

05
Output that opens elsewhere
DXF R12, PDF with title block, layered SVG, PNG to 600 DPI, JSON project files.

06
Offline, then cloud
Local autosave and offline PWA; Pro adds cloud sync across devices.

Where it sits in the Prabhas SaaS suite

Shilp3D is a standalone app. It shares the Prabhas SaaS login and billing, but it does not feed or depend on the finance apps.

CAPTURE	→	BOOK	→	REVIEW
Seedha Bill **Samvaad** **Sanchay**		**Lekhya AI**		**Lekhya Pramaan**

Shilp3D is a standalone app: it does not need the rest of the suite and does not feed it.

Sources · Shilp3D README and published app page; prabhassaas.in app registry.

CAPABILITIES

Drawing and precision

What the drafting engine does while you draw.

01 **Infinite canvas and set-up**

Pan, zoom and rotate; square, dot, hex and isometric grids; guides, rulers, a north compass and a graphic scale bar. Choose units (mm, cm, m, inches, feet, architectural) and a scale (1:50, 1:100, 1:200 and imperial).

02 **Intent-based snapping**

Endpoint, midpoint, centre, intersection, perpendicular, guide and grid snapping, resolved by priority. Shift locks ortho; angular constraints; entry such as 2400, 2.4m, 8' or 1' 6".

03 **Drafting tools**

Lines, polylines, rectangles, circles, arcs and polygons; walls with poché hatching and auto-chaining; columns, beams, doors with swing arcs, windows; rooms with automatic area. 77 scaled plan symbols for furniture and fixtures.

04 **Building services (MEP)**

Electrical, plumbing, HVAC and fire-safety symbols to IEC 60617 / IS 962 conventions: sockets, switches, luminaires, distribution boards, drains, traps, valves, split and cassette AC, sprinklers, detectors, hydrants. Picking a symbol switches to that discipline's layer.

05 **Live measurements**

Length, angle, radius, diameter, side count, running total, perimeter and area update on the cursor while you draw.

06 **Annotation and layers**

Engineering dimensions with witness lines and arrowheads, text with leaders and revision clouds. Eleven default layers (one per services discipline) with visibility, locking, colour and print exclusion.

Sources · Shilp3D README (Features) and USER_GUIDE.

CAPABILITIES

Output, constructions and cloud

Getting the drawing out, and keeping it with you.

01 **Exports you can use**
PDF (A4 to A0, Letter, ARCH D/E, with title block) · **SVG** (layered, Illustrator-ready) · **DXF R12** (AutoCAD, BricsCAD, LibreCAD, FreeCAD) · **PNG** (96–600 DPI) · portable **JSON** projects. Exports are never restricted.

02 **Combine shapes**
Merge, subtract, intersect and exclude closed shapes the way Illustrator's Pathfinder works. Shared edges and touching corners are handled; a subtraction that encloses a void returns it as a hole.

03 **Quantity take-off**
Measure quantities straight off the drawing.

04 **Geometry constructions**
Compass-and-straightedge constructions for school mathematics, drawing their arcs on a Construction layer and showing the numbered method.

05 **3D massing preview**
A lightweight 3D preview. Shilp3D is a precision 2D platform, **not a BIM replacement**.

06 **Cloud sync with Pro**
Sign in with your Prabhas SaaS account. Drawings sync as you work with a 60-second ceiling, with conflict handling when two devices disagree, version history and a storage meter.

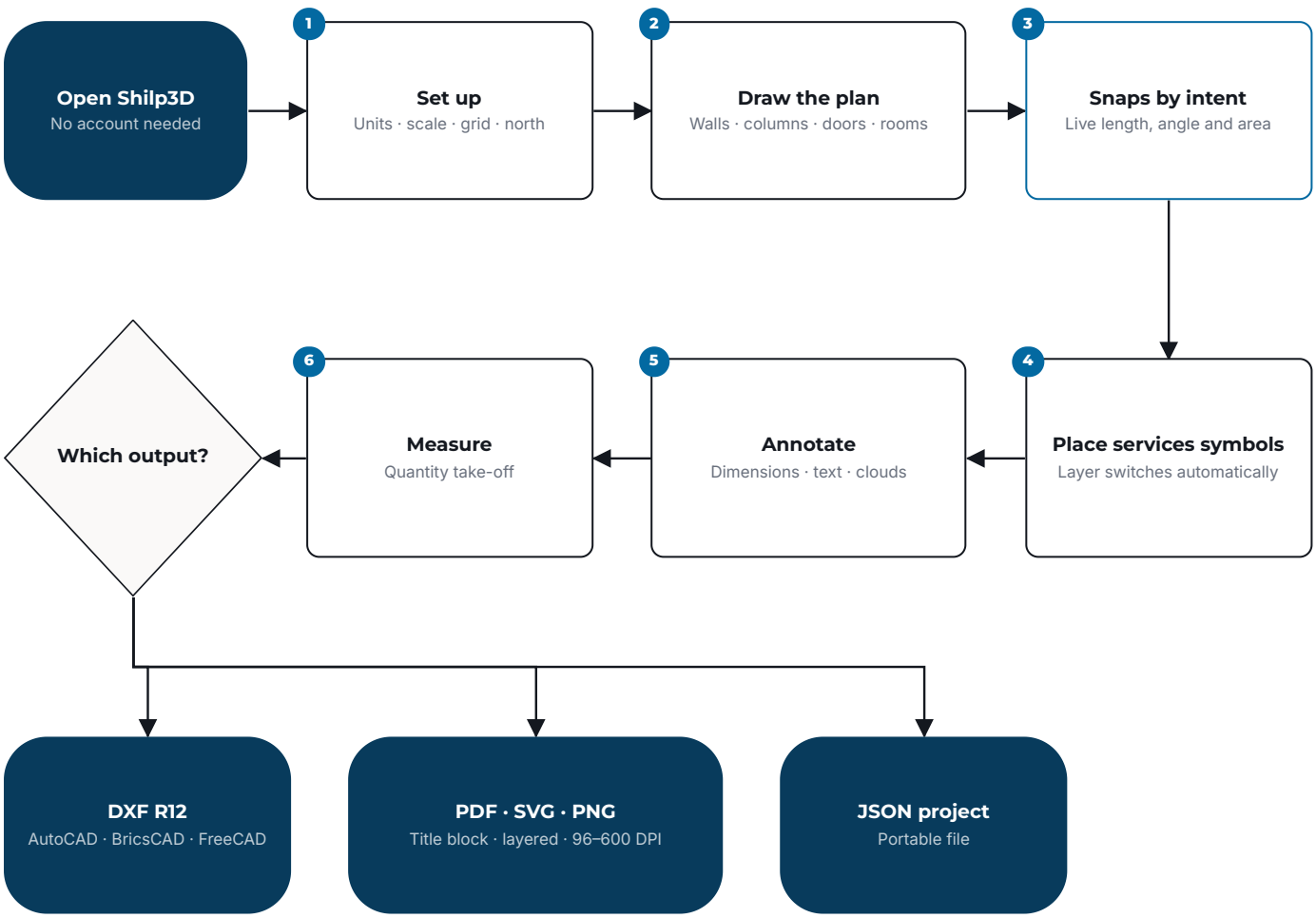
PRO

Sources · Shilp3D README (Output, Cloud, Also); prabhassaas.in/app/shilp3d and app registry.

FUNCTIONAL FLOWCHART

From a blank sheet to an exported drawing

No sign-in, no install. Everything before the export happens on your own device.



App does it · A person does it · AI proposes, a person decides · Decision · Start / finish

Steps that are links jump to the capability behind them.

Local first

Your work autosaves in the browser. Close the tab and it is waiting.

Undo is deep

Undo and redo with gesture merging, and a clickable version-history timeline.

Details are printed as entered

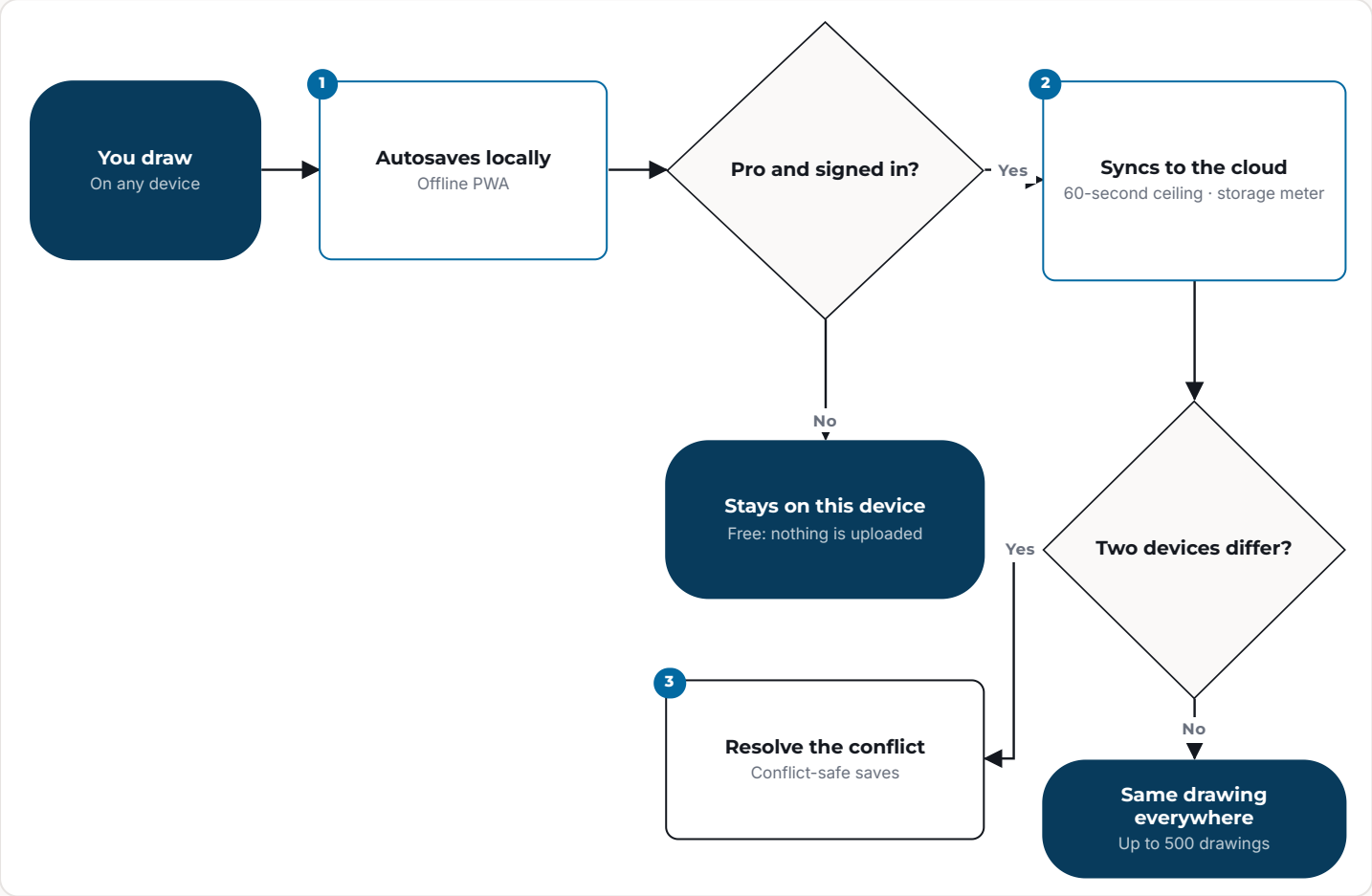
Any practice details on a sheet are not verified. Drawings must be checked and signed by a licensed professional before statutory submission.

Sources · Shilp3D USER_GUIDE and README (Features, Output).

FUNCTIONAL FLOWCHART

Keeping drawings across devices

Local work needs nothing. Cloud sync is the one thing Pro adds, and it needs a connection when it syncs.



App does it · A person does it · AI proposes, a person decides · Decision · Start / finish

Steps that are links jump to the capability behind them.

Exports are never restricted

Free or Pro, DXF, PDF, SVG and PNG exports are available.

Cloud is opt-in

Signing in uses your Prabhas SaaS account, the same one as Lekhya and Seedha Bill.

Free cloud-tracked drawings

Free includes up to 2 saved cloud-tracked drawings before upgrade.

Sources · Shilp3D README (Cloud); prabhassaas.in/app/shilp3d (pricing and FAQ).

IN DAILY USE

Shilp3D for accountants, freelancers and CAs

Shilp3D is for people who draw plans. It is honest about who it is not for.

Freelancers

●●●○ Works well

For freelance engineers, architects and draughtspeople: the README names the contractor, the draughtsman and the approvals office. It is not a billing tool: pair it with Seedha Bill to invoice your work.

1. **Open and draw**
   No sign-in, no install. Set units and scale, then draw.
2. **Hand off a usable file**
   Export DXF for AutoCAD users, PDF with a title block for approvals, SVG or PNG for presentations.
3. **Invoice separately**
   Raise the invoice for your work in Seedha Bill.

Accountants

○○○○ Not designed for

Shilp3D draws plans. It has no accounting, tax or GST features.

1. **Use Lekhya for books**
   See the Lekhya catalogue.
2. **Keep it for a client**
   If a client is a builder or architect, Shilp3D is the tool they may use. It does not feed your books.

Chartered Accountants

○○○○ Not designed for

No CA practice features. A client in construction may use Shilp3D for plans; nothing in it connects to audit or compliance.

1. **Use Lekhya Pramaan for the practice**
   UDIN, audit forms and compliance live there.
2. **Treat plans as client documents**
   Exports are standard files (DXF, PDF, SVG, PNG).

Sources · Shilp3D README and published app page; prabhassaas.in app registry.

PLANS & GETTING STARTED

Start free. Pay for the cloud.

The drafting engine and professional exports are available from the start. Pro is for work that follows you across devices.

Free

₹0 start without paying

Precision 2D drafting and snapping · floor plan, structural and MEP tools · DXF, PDF, SVG and PNG export · offline PWA and local autosave · up to **2** saved cloud-tracked drawings before upgrade

Pro MOST CHOSEN

₹299 /month · ₹2,999/year + 18% GST

Everything in Free · up to **500** drawings · cloud backup and cross-device sync · version history and storage meter · conflict-safe saves when two devices differ

Also on the pricing page

- 14-day Pro trial.
- Reads are never blocked and exports are never restricted.

Free and Pro side by side

	FREE	PRO
Price (before GST)	₹0	₹299/month or ₹2,999/year
Precision 2D drafting, floor plan, structural and MEP tools	Yes	Yes
DXF, PDF, SVG and PNG export	Yes	Yes
Offline PWA and local autosave	Yes	Yes
Saved cloud-tracked drawings	Up to 2	Up to 500
Cloud backup and cross-device sync	—	Yes
Version history and storage meter	—	Yes
Conflict-safe saves when two devices differ	—	Yes
Trial	—	14-day Pro trial

— means not listed for that plan on the app page.

Getting started

1. **Open Shilp3D**
   Go to shilp3d.prabhassaas.in. It runs in your browser and can be installed as an app.
2. **Set units and scale**
   Open Settings: choose units, scale, grid and north angle.
3. **Draw and export**
   Draw the plan, add symbols and dimensions, then export DXF, PDF, SVG or PNG.
4. **Add Pro if you want the cloud**
   Sign in with your Prabhas SaaS account to sync drawings across devices.

Price basis, stated plainly

- Prices on the app page **exclude GST**. 18% GST is added at checkout.
- **14-day Pro trial** to try the cloud features.
- Free stays free: local drafting and every export.
- Pro cloud sync needs a connection when it syncs.

Source · prabhassaas.in/app/shilp3d (Pricing and FAQ) and the app registry, read 22 Oct 2026. Prices change: the pricing page is the current record.

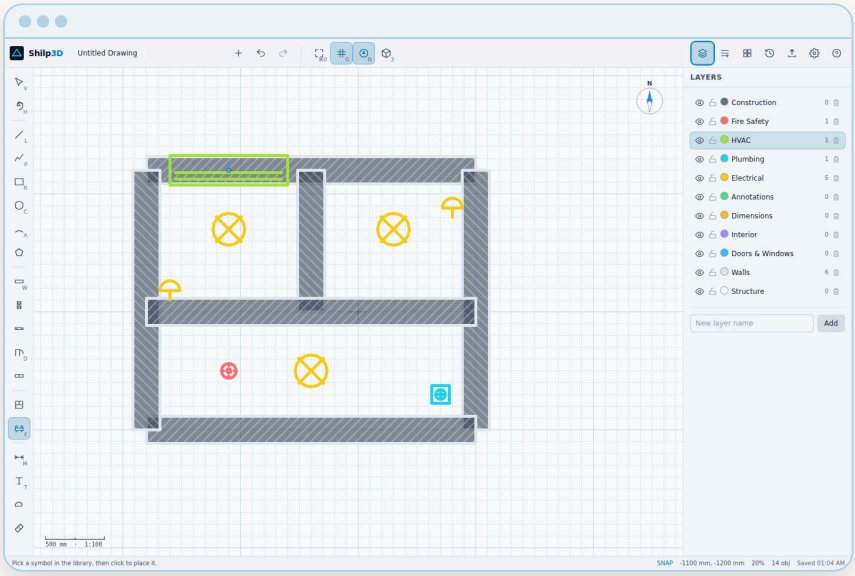
IN THE APP

Precision 2D drafting in your browser.

Floor plans, structural layouts and MEP symbols at real drawing scales, exported as DXF, PDF, SVG or PNG. Naksha, the civil planning module, is live today.

REAL DRAWING SCALES · MEP SYMBOLS · DXF · PDF · SVG · PNG · OFFLINE PWA





Drawing canvas: walls with hatching, MEP symbols, layers panel, scale and snap status bar

STATUS
Live: Naksha (civil)

PLANS
Free · Pro ₹299/mo or ₹2,999/yr + 18% GST

TRIAL
14-day Pro trial

WORKS
In the browser, offline

01
Precision
Millimetre storage, ISO 128 line weights, intent-based snapping, flexible unit entry.

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Walls with hatching and auto-chaining, columns, beams, doors, windows, rooms with areas.

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Live measurements
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05
Output that opens elsewhere
DXF R12, PDF with title block, layered SVG, PNG to 600 DPI, JSON project files.

06
Offline, then cloud
Local autosave and offline PWA; Pro adds cloud sync across devices.

About these screens · A sample drawing. Screens are shown as supplied to the BrandKit; the product changes, so the app itself is the record.

WHAT'S NEXT

Shilp3D: improvements anticipated

Only items that are written down in the product's own documents. None is dated.

NEEDS OWNER DECISION

AI floor-plan assistant

Describe a plan in words and get editable geometry. Needs a cost model and a per-user quota first, so one user cannot spend the shared key.

Source: Shilp3D docs/ROADMAP.md, Phase 13

AWAITING DECISIONS

Auto-invoicing for subscribers

A server-built invoice PDF emailed after a successful payment, built as platform wiring so the next app is a switch, not a project.

Source: Shilp3D docs/ROADMAP.md, Phase 16

BUILT, AWAITING KEYS

Payments switched on

The payment code is written and tested; it needs the payment-gateway keys and the webhook registered.

Source: Shilp3D docs/ROADMAP.md, Phase 17

PLANNED

Email + OTP sign-in for non-Google users

A real sign-up with rate limiting, OTP expiry and mail authentication; belongs on the shared platform, not inside one app.

Source: Shilp3D docs/ROADMAP.md, Phase 12.3

PLANNED

Account page on its own domain

Move the account view to accounts.prabhassaas.in as the one place every app's access is shown.

Source: Shilp3D docs/ROADMAP.md, Phase 15

Shilp3D: reading this page

Shilp3D keeps a written backlog; the ordering above is not a delivery schedule.

What the labels mean

- **Proposed / Planned / Planning**: written down; not built; no date.
- **Needs owner decision / Awaiting decisions**: blocked on a choice that is not ours to make alone.
- **Built, awaiting keys**: the code exists; it is not live until the provider credentials are in place.
- **Deferred / Not being built**: considered and set aside on purpose.

What this page is not

A promise, a delivery schedule or a feature you can buy today. Items come from each product's own repository documents; where none exist, the page says so rather than inventing a roadmap.

TRUTH SHEET

What is confirmed, what depends, what is not included

Shilp3D is a focused 2D tool. This page says what it is, and what it is not.

Confirmed in the product

- Millimetre storage, ISO 128 line weights, intent-based snapping
- Walls, columns, beams, doors, windows, rooms with areas, 77 plan symbols, MEP symbols
- DXF R12, PDF with title block, layered SVG, PNG to 600 DPI, JSON projects
- Offline PWA with local autosave
- Pro cloud sync with conflict handling and version history

Needs something else to work

- Pro cloud features need a connection when syncing
- A Prabhas SaaS account for Pro
- The Naksha module is live; Sajja (interior) is planned and Yantra (automobile) is in discussion

Not included

- BIM, structural analysis or live model coordination: use a dedicated tool and hand off by DXF, PDF or SVG
- Accounting, billing or GST features
- Statutory certification: details printed on a sheet are not verified

Verify before you rely on it

- Drawings must be checked and signed by a licensed professional before statutory submission
- That your recipient's CAD tool opens the DXF R12 export the way you expect: try a sample first
- The current Free and Pro limits on the pricing page: they can change

Questions worth asking us before you buy

- Do I need cloud sync, or is local drafting enough?
- Which export will my contractor or approvals office accept?
- Do I need more than 500 drawings?

Talk to us

EMAIL
enquiry@prabhassaas.in

WHATSAPP
+91 70215 03895

WEB
shilp3d.prabhassaas.in

Sources · Shilp3D README and USER_GUIDE; prabhassaas.in/app/shilp3d.
Scores, readiness notes and AI features are decision aids, not guarantees. This catalogue describes Shilp3D as published on 22 Oct 2026.