



MASTERCLASS • INTERMEDIATE • DEEP EXPERTISE, SMALL ROOMS, PRINCIPAL INSTRUCTORS

Machine Learning for Supply Chain

Forecasting, inventory optimisation and control-tower analytics — taught on data that looks like your ERP, not Kaggle.

 5 weeks Live online + labs on ERP-shaped data 4.8 • 220+ trained



PROGRAMME OVERVIEW

About this programme

Planners and supply-chain analysts learn to build and operate ML-assisted planning: demand forecasting with hierarchical reconciliation, safety-stock optimisation, exception intelligence and the change-management to make planners trust the models.

OBJECTIVES

What this programme sets out to do



Build a working command of forecasting



Go deep on inventory & network



Develop practical skill in control tower

AT A GLANCE

Key facts

CATEGORY Masterclasses	LEVEL Intermediate
DURATION 5 weeks · ≈ 30 contact hours	FORMAT Live online + labs on ERP-shaped data
COHORT SIZE Public & private cohorts	RATING 4.8 / 5 (220+ trained)
LANGUAGES 12+ (English, Hindi, Kannada ...)	CERTIFICATE Verifiable digital credential



WHO IT'S DESIGNED & DELIVERED FOR

Cohorts

Demand planners, SC analysts, logistics and procurement leads.

Demand planners

SC analysts

logistics

procurement leads

Pre-requisites

- General familiarity with your own domain and data.
- A laptop for the hands-on segments.
- One or two real use-cases from your work to apply the learning to.

Tentative duration & effort

5 weeks

- ≈ 30 total contact hours
- Live online + labs on ERP-shaped data
- Pacing adapts to your cohort; private cohorts can be re-scoped

WHAT YOU TAKE AWAY

Tangible outputs

- A verifiable, shareable digital certificate
- A role-specific prompt / playbook library
- Qube AI copilot access during the programme
- Session recordings and all working materials
- Entry to the Qubicon alumni community & office hours

MODULE - BY - MODULE

What we cover

MODULE	KEY TOPICS COVERED	HRS*
01 Forecasting	Baselines before ML · Feature-rich models · Hierarchical reconciliation · FVA discipline	10
02 Inventory & network	Safety stock economics · Multi-echelon views · Scenario simulation · Lab: policy tuning	10
03 Control tower	Exception detection · Agentic triage patterns · Planner UX · Capstone	10

*Indicative contact hours per module; tuned to your cohort's pace and any private-cohort customisation.

TOOLS & TECHNOLOGIES

What you'll work with

Python

statsforecast

OR-Tools

Power BI



PROGRAMME OUTCOMES

What you'll be able to do

- ✓ Build hierarchical demand forecasts and measure them honestly
- ✓ Design exception-driven control-tower workflows

- ✓ Optimise inventory policies against service-level targets
- ✓ Run forecast-value-add reviews that stick

Delivery & certification

- Live, expert-led sessions with hands-on labs and mentoring
- The Qube AI copilot supports every learner between sessions
- Delivered in 12+ languages with domain-accurate translation
- Verifiable digital certificate — verify any code at qubiconai.com/verify

Investment

\$200_{/hr} · **₹7,999**_{/hr}

- **Individuals:** enrol & pay online (cards / UPI)
- **Enterprises:** quote → PO → GST invoice → net-30, zero upfront
- Private cohorts, on-site delivery & volume rates on request



For corporates & institutions

- Private cohorts engineered around your stack, data and use-cases
- Curriculum built by principal instructors with the Qube engine
- Capability analytics: engagement, skill-lift and applied-project ROI
- Procurement-friendly: quote → PO → GST invoice → net-30, zero upfront
- MSA, data-security review and on-prem / VPC delivery supported

For individual learners

- Enrol and pay online — cards, UPI or Razorpay
- Live, expert-led sessions (never pre-recorded)
- A verifiable certificate you can share with employers
- The Qube AI copilot supporting you between sessions
- Recordings, materials and an active alumni community

WHY QUBICON.AI

50K+

PROFESSIONALS TRAINED

650+

ENTERPRISE CLIENTS

50+

COUNTRIES SERVED

98%

SATISFACTION SCORE

- Live and expert-led — taught by practitioners who ship AI
- Qube, an adaptive AI copilot, for every single learner
- Verifiable, shareable certification employers trust
- Delivered in 12+ languages, localised to your teams
- Curriculum engineered around your industry and stack



Ready to begin?

Enrol, request a private cohort, or book a free 30-minute consult — our team replies within one business day.

WEBSITE

www.qubiconai.com

Programmes, catalogue & enrolment

EMAIL

contact@qubiconai.com

Corporate & institutional enquiries

OFFICES

Bengaluru · San Francisco

India & USA · delivery in 50+ countries

BOOK A CONSULT

qubiconai.com/book

Free 30-minute capability call

Enrol or request this programme for your team

Reference QBN-ML-FOR-SUPPLY-CHAIN · Machine Learning for Supply Chain

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