samcommunity.in

✦ ARTIFICIAL INTELLIGENCE · INTERMEDIATE

Microsoft Power Platform + Copilot Studio

Low-code apps and copilots.





40	7	SAM-POWERAI
HOURS	MODULES	CERTIFICATION

✦ INSIDE THIS BROCHURE

Contents

Program overview 03

Who it's for 04

Learning outcomes 05

Program runway 06

Detailed curriculum 07

Focus areas 10

Projects & capstone 11

Certification & method 12

Learning path 13

FAQs 14



AT A GLANCE

Level	Intermediate
Duration	40 Hours
Modules	7
Certificate	SAM-POWERAI

✦ PROGRAM OVERVIEW

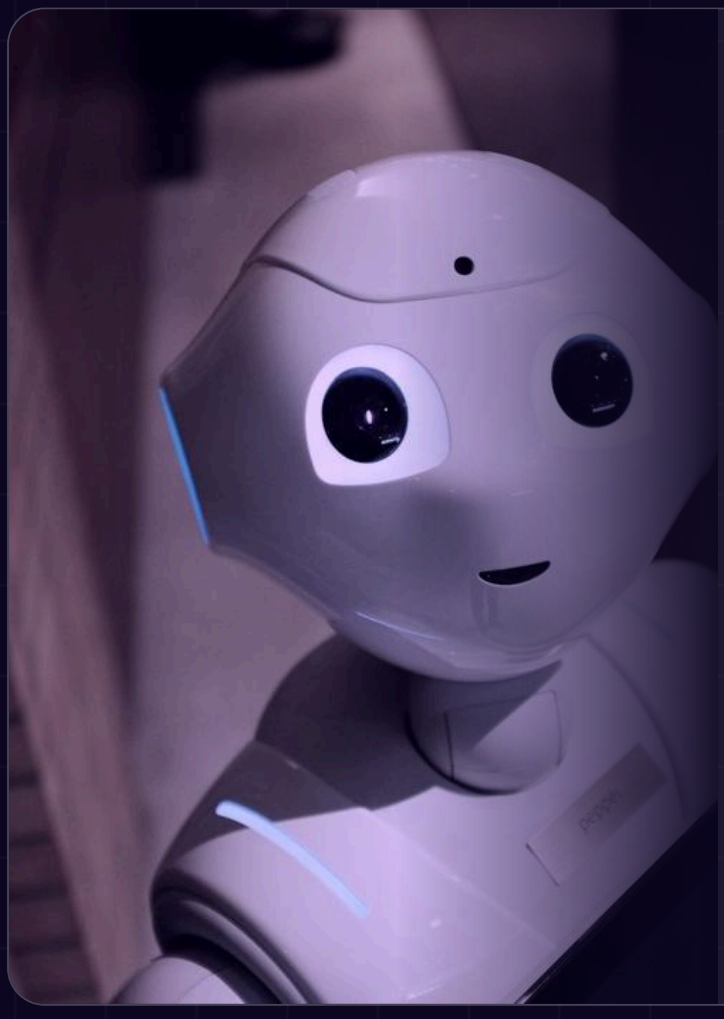
Low-code apps and copilots.



Build apps, flows and custom copilots with Power Apps, Power Automate and Copilot Studio.

Many organisations already run on Microsoft 365, and Power Platform lets teams build apps, automate processes and create AI copilots on top of that data without traditional development. Copilot Studio adds custom agents grounded in company knowledge. This program teaches practical low-code solution building with Power Apps, Power Automate, Dataverse, Power BI and Copilot Studio, plus governance for scale.

LEVEL	DURATION	CERTIFICATION	DELIVERY
Intermediate	40 Hours	SAM-POWERAI	Instructor-led · Live virtual · Blended



✦ WHAT YOU'LL PRACTISE

Build low-code business apps	01
Automate processes with flows	02
Create custom copilots	03
Govern low-code at scale	04

✦ WHO IT'S FOR

Built for people ready to grow.

01

Every professional

AI Fundamentals, ChatGPT, Copilot, Gemini, Claude

02

Developers & data teams

ML, deep learning, NLP, computer vision, MLOps

03

AI engineers

LLM fine-tuning, RAG, vector DBs, AI agents

04

Leaders & public sector

AI for C-suite, government and governance

PREREQUISITES

Familiarity with Microsoft 365 apps	01
Comfort with Excel and basic data concepts	02
No coding required	03

ROLES YOU CAN TARGET

- Power Platform Developer ↗
- Low-Code Solution Maker ↗
- Copilot Studio Agent Builder ↗
- Business Process Analyst ↗
- Microsoft 365 Automation Specialist ↗

✦ LEARNING OUTCOMES

What you'll be able to do.

01 Model business data in Dataverse and SharePoint lists

02 Build canvas and model-driven apps with Power Apps

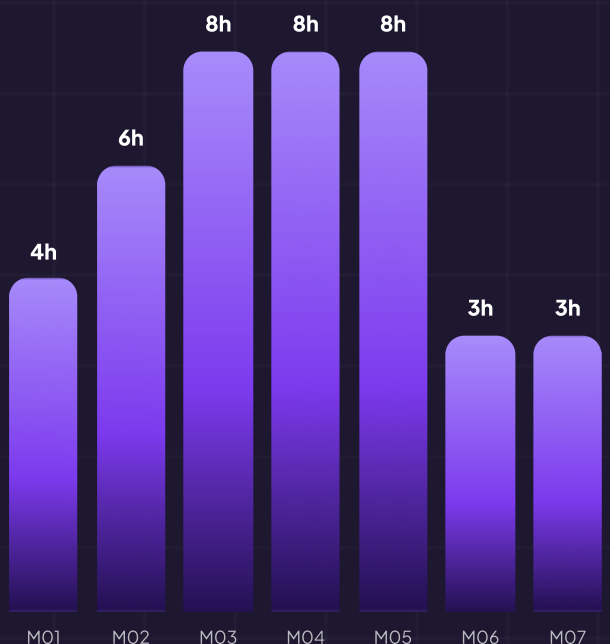
03 Automate approvals and processes with Power Automate flows

04 Create custom agents in Copilot Studio with knowledge sources

05 Add AI Builder and Power BI insights to solutions

06 Apply environments, DLP policies and ALM for governance

HOURS PER MODULE



✦ PROGRAM RUNWAY

Your journey, module by module.

7
MODULES · 40 HRS

01	**Power Platform Foundations** Power Platform components, Environments and licensing overview, Connectors and data sources	4 hrs
02	**Data with Dataverse** Tables, columns and relationships, Choices and business rules, Security roles	6 hrs
03	**Power Apps Development** Canvas app design, Power Fx formulas, Galleries, forms and controls	8 hrs
04	**Power Automate Flows** Cloud flow triggers and actions, Approvals workflows, Conditions, loops and expressions	8 hrs
05	**Copilot Studio Agents** Agents, topics and triggers, Generative answers from knowledge, SharePoint and website knowledge	8 hrs
06	**AI Builder and Power BI** AI Builder prebuilt models, Document processing, Prompts in AI Builder	3 hrs
07	**Governance and ALM** Center of Excellence starter kit, Data loss prevention policies, Managed environments	3 hrs
★	**Capstone · End-to-End Low-Code Business Solution** Assessment, capstone review and certification	

✦ DETAILED CURRICULUM

The syllabus.

Modules 01–03

MODULE 01

Power Platform Foundations

4 hours

Hands-on lab
Explore the admin centre and set up a developer environment.

TOPICS COVERED

- Power Platform components
- Environments and licensing overview
- Connectors and data sources
- Dataverse versus SharePoint
- Solution design thinking

MODULE 02

Data with Dataverse

6 hours

Hands-on lab
Model an asset management database in Dataverse with relationships.

TOPICS COVERED

- Tables, columns and relationships
- Choices and business rules
- Security roles
- Importing data
- Solutions packaging

MODULE 03

Power Apps Development

8 hours

Hands-on lab
Build a canvas app for submitting and tracking service requests.

TOPICS COVERED

- Canvas app design
- Power Fx formulas
- Galleries, forms and controls
- Model-driven apps
- Responsive layouts



LEARN BY DOING

7 guided labs, one in every module.

✦ DETAILED CURRICULUM

Syllabus, continued.

Modules 04–05

MODULE 04

Power Automate Flows

8 hours

Hands-on lab
Create an approval flow with Teams and Outlook notifications.

TOPICS COVERED

- Cloud flow triggers and actions
- Approvals workflows
- Conditions, loops and expressions
- Desktop flows (RPA) overview
- Error handling

MODULE 05

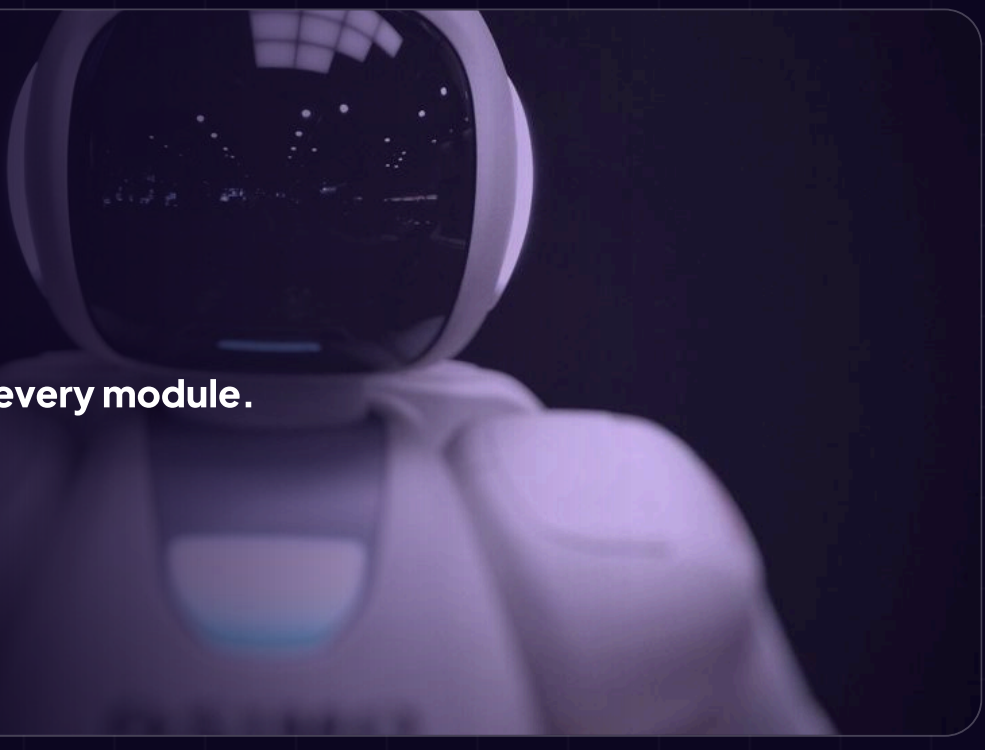
Copilot Studio Agents

8 hours

Hands-on lab
Build an HR policy agent grounded in SharePoint documents and publish to Teams.

TOPICS COVERED

- Agents, topics and triggers
- Generative answers from knowledge
- SharePoint and website knowledge
- Actions with flows and connectors
- Publishing to Teams and web
- Agent analytics



LEARN BY DOING

7 guided labs, one in every module.

✦ DETAILED CURRICULUM

Syllabus, continued.

Modules 06–07

MODULE 06

AI Builder and Power BI

3 hours

Hands-on lab
Extract invoice fields with AI Builder and display results in Power BI.

TOPICS COVERED

- AI Builder prebuilt models
- Document processing
- Prompts in AI Builder
- Power BI reports basics
- Embedding reports in apps

MODULE 07

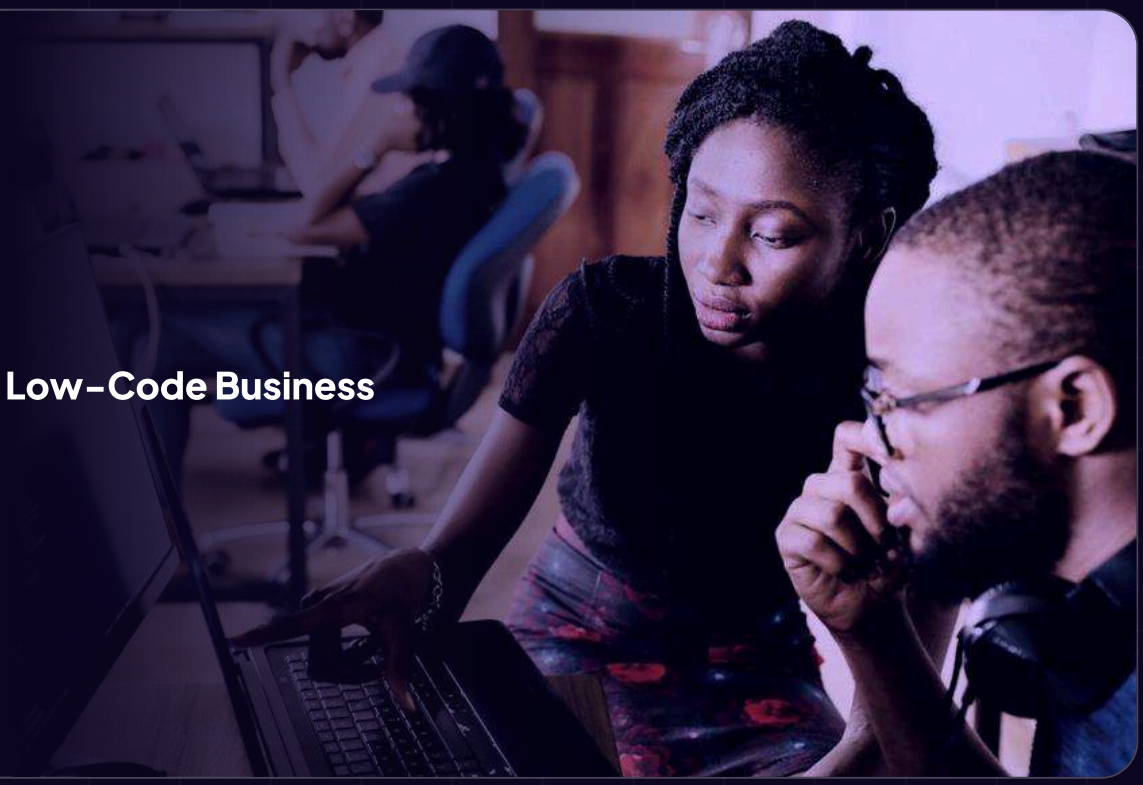
Governance and ALM

3 hours

Hands-on lab
Configure a DLP policy and move a solution between environments.

TOPICS COVERED

- Center of Excellence starter kit
- Data loss prevention policies
- Managed environments
- Solution ALM and pipelines
- Responsible AI in Copilot Studio



CAPSTONE

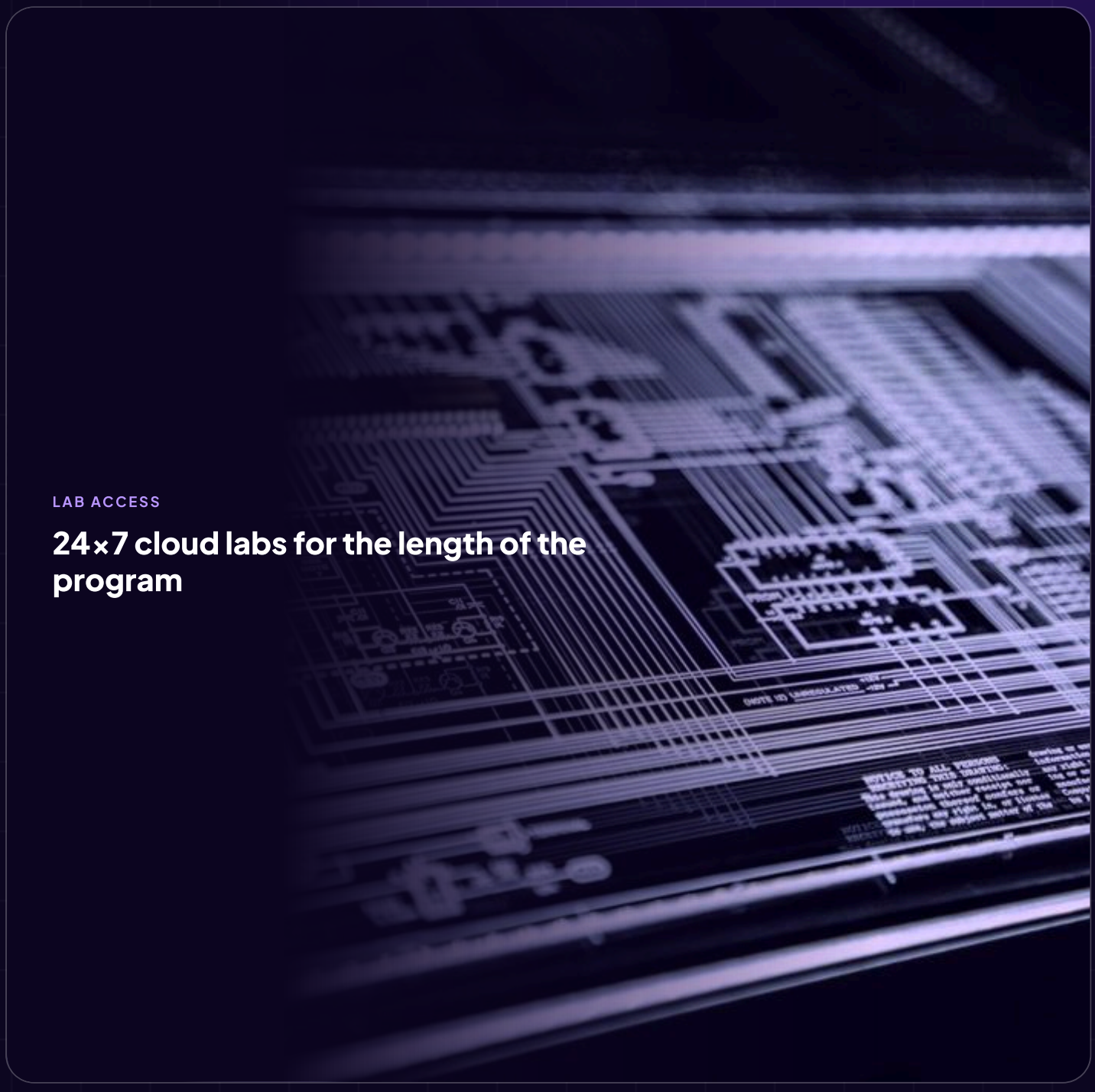
End-to-End Low-Code Business Solution

✦ YOUR STACK

Focus areas.

Real platforms and frameworks — the same stack modern teams ship with, practised in cloud-hosted labs.

- Build low-code business apps
- Automate processes with flows
- Create custom copilots
- Govern low-code at scale



LAB ACCESS

24×7 cloud labs for the length of the program

✦ HANDS-ON WORK

Projects that prove you can do it.

01

Service Request App

Build a Power Apps solution with Dataverse backend, approval flow and status tracking for internal service requests.

02

Policy Copilot Agent

Create a Copilot Studio agent that answers employee questions from policy documents and escalates when needed.

03

Invoice Processing Flow

Automate invoice capture with AI Builder, approval routing in Power Automate and reporting in Power BI.

CAPSTONE PROJECT

End-to-End Low-Code Business Solution

Design and deliver a complete departmental solution combining a Dataverse data model, Power Apps interface, Power Automate approvals, a Copilot Studio agent and Power BI reporting, packaged as a governed solution with documentation.

Real-world scenario | Mentor review | Portfolio ready



CERTIFICATION

SAM-POWERAI

Awarded on successful completion of the program assessments.

- MCQ assessments
- Practical lab evaluation
- Project & capstone review
- Final presentation



✦ HOW YOU LEARN

The SAM Learning Framework™

PHASE 01

S

Scenario

Real-world attack and use-case scenarios open every module.

PHASE 02

A

Apply

Hands-on lab work, CTF challenges and live projects.

PHASE 03

M

Master

Assessment, peer review and certification prep.

PHASE 04

M

Mentor

Post-program career guidance and support.

DELIVERY MODELS

- Instructor-Led (ILT)
- Virtual Instructor-Led
- Self-Paced Online
- E-Learning Licensing
- Blended Learning
- Corporate Onsite
- Bootcamp Intensive
- Hackathon / CTF
- Mentorship

✦ LEARNING PATH · AI AUTOMATION & ENTERPRISE INTEGRATION

Where this program fits.

Intermediate

You are here

Advanced

3 programs

BEFORE THIS

A starting point — no prerequisite program needed.

UP NEXT

LangChain & LlamaIndex Application Development	64 Hours
Building AI-Powered APIs & Microservices	56 Hours
AI for Cybersecurity (AI-Augmented SOC)	48 Hours

CAREER ROLES

- Power Platform Developer
- Low-Code Solution Maker
- Copilot Studio Agent Builder
- Business Process Analyst
- Microsoft 365 Automation Specialist

✦ FAQS

Questions, answered.

Q01

Do I need prior experience to join?

No coding is required. You should be comfortable with Microsoft 365 apps and Excel. The program builds skills step by step, and learners with some formula or data experience will progress faster through advanced topics.

Q02

How is the program delivered and scheduled?

The program is instructor-led and delivered as live virtual or blended sessions. Batch timings, weekday or weekend schedules and session lengths are shared at enrolment, and recordings or notes support revision between sessions.

Q03

What certification will I receive?

Learners who complete the sessions, labs and final assessments are awarded the Samcommunity Academy SAM-POWERAI certificate. It is issued after successful assessment, not on attendance alone, and reflects the practical skills covered in the program.

Q04

Will I get access to labs and tools?

Yes. Labs use Microsoft Power Platform developer or trial environments, which instructors help you set up. Some premium features need trial licences; availability depends on Microsoft's current trial terms, and alternatives are demonstrated when needed.

Q05

Is there career support after the program?

Learners receive guidance on portfolio projects, resume positioning and interview preparation related to the skills covered. Career support is advisory; the program does not guarantee job placement, specific roles or salary outcomes.



✦ LET'S TALK

Start Microsoft Power Platform + Copilot Studio with Samcommunity.

INDIVIDUALS

academy@samcommunity.in

Batches, enrolment & career guidance

CORPORATE & INSTITUTIONS

corporate@samcommunity.in

Team batches & custom programs

Xylyn Samcommunity Private Limited · DPIIT-recognized startup · Surat, Gujarat, India