Government Capacity Building

Program Brochure · 2026

# PSU DIGITAL TRANSFORMATION ADVISORY

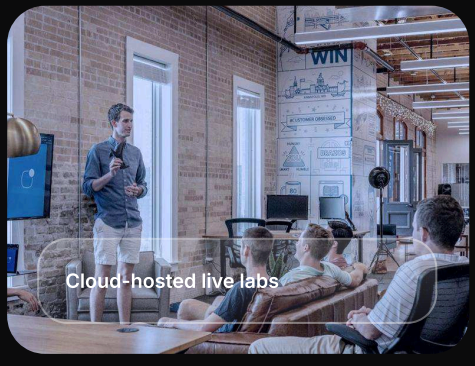
Transformation, tailored for PSUs.

Expert ↗ Custom ↗ SAM-PSUDT ↗

Government Capacity Building

## Capable institutions. Secure nation.

20 programs in this track




6

modules · hands-on labs · capstone project

Inside this brochure

# Contents

Program overview 03
Who it's for 04
Learning outcomes 05
Program runway 06
Detailed curriculum 07
Focus areas 09
Projects & capstone 10
Certification & method 11
Learning path 12
FAQs 13



AT A GLANCE

| | |
|---|---|
| Level | **Expert** |
| Duration | **Custom** |
| Modules | **6** |
| Certificate | **SAM-PSUDT** |

Program overview

# Transformation, tailored for PSUs.

**Advisory engagements that help PSUs plan and execute digital transformation.**

Digital transformation in PSUs succeeds when technology choices, processes, skills and governance move together. This advisory engagement works alongside PSU leadership to assess digital maturity, design a practical transformation roadmap, plan technology and workforce skills, set up governance and procurement approaches, and support implementation. Each engagement is tailored to the organisation's sector, scale and priorities, with clear phases and review checkpoints.

DELIVERY

**Instructor-led · Live virtual · Blended**

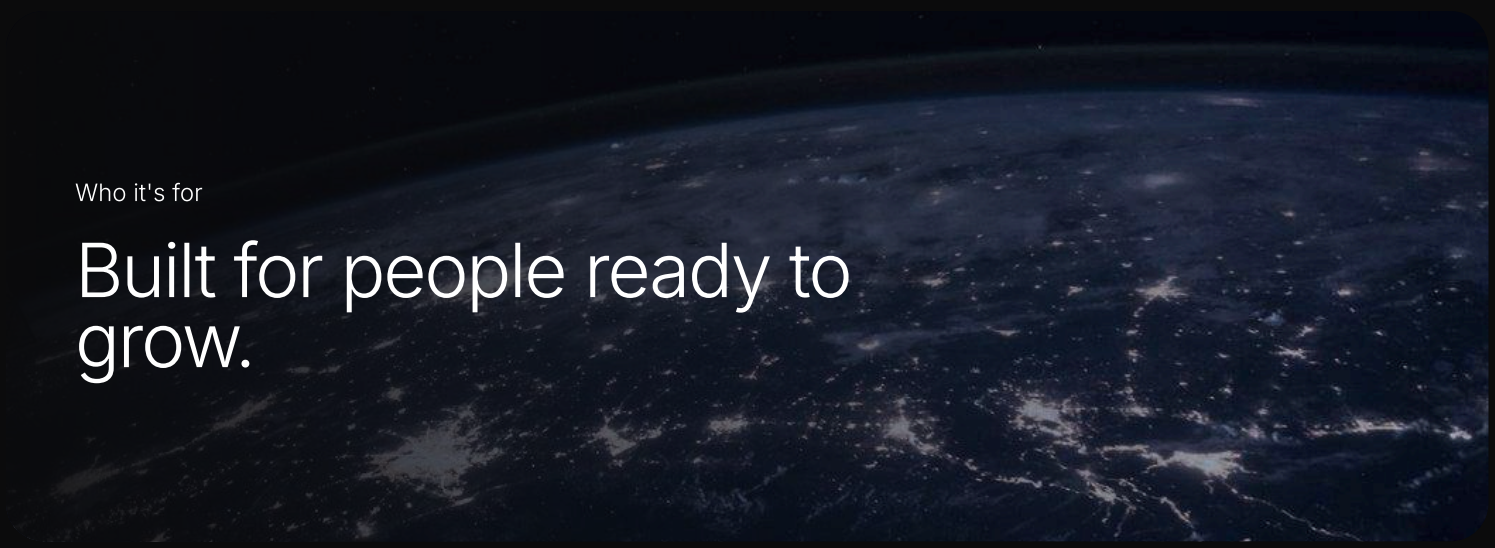



LEVEL
**Expert**

DURATION
**Custom**

CERTIFICATION
**SAM-PSUDT**

TRACK
**Government Capacity Building**



Who it's for

# Built for people ready to grow.

01

### Government officials

Cyber awareness, AI for public service, e-governance

02

### Senior IAS / IPS officers

Technology leadership and AI policy

03

### PSU workforce

IT security, OT/ICS/SCADA, digital skills

04

### Law enforcement & defence

Cyber forensics, CERT ops, defence cyber

PREREQUISITES

| | |
|---|---|
| Leadership sponsorship for transformation | 01 |
| Access to key stakeholders and process owners | 02 |
| Willingness to share systems and process information | 03 |

ROLES THIS PREPARES YOU FOR

- PSU leadership and directors ↗
- Chief digital and information officers ↗
- Transformation office teams ↗
- Functional and business unit heads ↗
- IT and cybersecurity leads ↗

Learning outcomes

# What you'll be able to do.



| | |
|---|---|
| 01 | Assess organisational digital maturity across processes, data and systems |
| 02 | Prioritise transformation use cases by value, feasibility and risk |
| 03 | Design phased transformation roadmaps with clear milestones and owners |
| 04 | Plan technology architecture, cybersecurity and workforce skills together |
| 05 | Establish governance and procurement approaches for transformation programs |
| 06 | Measure outcomes and scale successful pilots across the organisation |

Program runway

# Module by module.

6
modules

01 **Phase 1: Discovery and Maturity Assessment** — Phase
Leadership and stakeholder interviews, Process and systems inventory, Digital maturity assessment

02 **Phase 2: Vision and Roadmap Design** — Phase
Transformation vision and goals, Use case prioritisation, Target architecture

03 **Phase 3: Technology and Skills Planning** — Phase
Technology selection criteria, Cloud and data strategy, Cybersecurity by design

04 **Phase 4: Governance and Procurement** — Phase
Transformation office setup, Governance and review cadence, Procurement strategy

05 **Phase 5: Implementation Support** — Phase
Pilot execution support, Program monitoring, Change management

06 **Phase 6: Review and Scale** — Phase
Outcome measurement, Lessons learned, Scaling successful pilots

★ **Capstone · Leadership Transformation Review**
Assessment, capstone review and certification

# The syllabus.

Modules 01–03

Module 01

## Phase 1: Discovery and Maturity Assessment

**Hands-on lab**
Validate maturity findings and priorities in a workshop with leadership

TOPICS COVERED

- Leadership and stakeholder interviews
- Process and systems inventory
- Digital maturity assessment
- Data and security posture review
- Pain point prioritisation

Module 02

## Phase 2: Vision and Roadmap Design

**Hands-on lab**
Co-create a prioritised transformation roadmap with functional heads and IT teams

TOPICS COVERED

- Transformation vision and goals
- Use case prioritisation
- Target architecture
- Phased roadmap and milestones
- Business case development

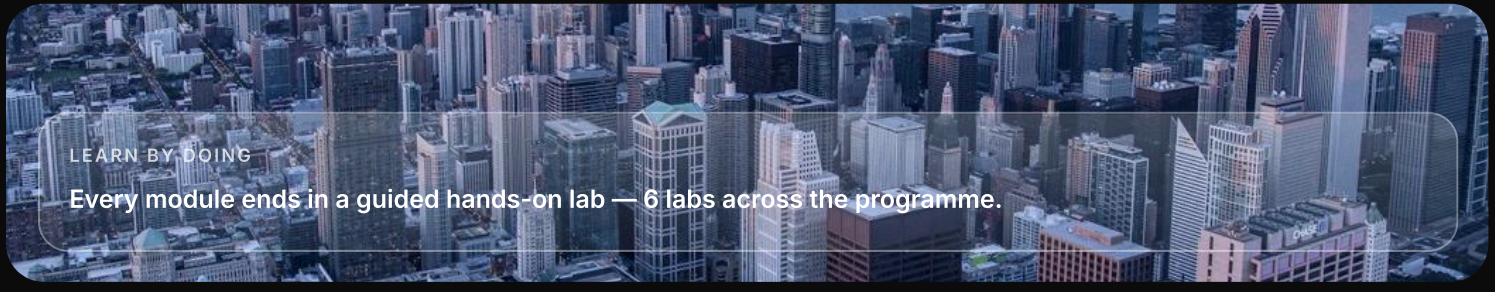
Module 03

## Phase 3: Technology and Skills Planning

**Hands-on lab**
Map required skills against current workforce capability and plan targeted training

TOPICS COVERED

- Technology selection criteria
- Cloud and data strategy
- Cybersecurity by design
- Workforce skills assessment
- Training and change plans



# Syllabus, continued.

Modules 04–06

Module 04

## Phase 4: Governance and Procurement

**Hands-on lab**
Define governance structure and review cadence for the transformation office

TOPICS COVERED

- Transformation office setup
- Governance and review cadence
- Procurement strategy
- Vendor evaluation support
- Transformation risk management

Module 05

## Phase 5: Implementation Support

**Hands-on lab**
Support a priority pilot with progress reviews and change management activities

TOPICS COVERED

- Pilot execution support
- Program monitoring
- Change management
- Capability building workshops
- Issue resolution

Module 06

## Phase 6: Review and Scale

**Hands-on lab**
Review pilot outcomes and agree a scale-up and handover plan

TOPICS COVERED

- Outcome measurement
- Lessons learned
- Scaling successful pilots
- Sustainability planning
- Handover to internal teams



CAPSTONE

Leadership Transformation Review




What you will build

| | |
|---|---|
| Assess digital maturity | 01 |
| Design transformation roadmaps | 02 |
| Plan technology and skills | 03 |
| Support implementation | 04 |



01

### Digital Maturity Report

A structured assessment of the organisation's digital maturity across processes, data, systems, security and skills, with prioritised findings.

02

### Transformation Roadmap

A phased roadmap linking prioritised use cases to architecture, investments, milestones, owners and measurable outcomes over a multi-year horizon.

03

### Governance Playbook

A playbook defining the transformation office, decision rights, review cadence, procurement approach and risk management practices.



Capstone project

# Leadership Transformation Review

The engagement concludes with a leadership review presenting maturity findings, roadmap progress, pilot outcomes, skills development and governance arrangements, along with recommendations for scaling, sustaining and independently managing the transformation program after the advisory support ends.

Certification

# SAM-PSUDT

Awarded on successful completion of the program assessments.

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



## The SAM Learning Framework™

Scenario · Apply · Master · Mentor

**Phase 01**

### Scenario

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

**Phase 02**

### Apply

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

**Phase 03**

### Master

Assessment, peer review and certification prep.

**Phase 04**

### 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

Learning path · Government Capacity Building

# Where this program fits.

| Foundation | Intermediate | Advanced | Expert | Executive |
|---|---|---|---|---|
| 4 programs | 5 programs | 8 programs | You are here | 2 programs |

**Before this**

| | |
|---|---|
| National Cybersecurity Policy Implementation | 48 Hours |
| Critical Infrastructure Protection Program | 56 Hours |
| Cyber Forensics for Law Enforcement | 72 Hours |
| CERT Operations & Incident Management | 64 Hours |

**Up next**

| | |
|---|---|
| Technology Leadership for Senior IAS Officers | 16 Hours |
| CIO/CISO for Government Institutions | 32 Hours |




CAREER ROLES

- PSU leadership and directors
- Chief digital and information officers
- Transformation office teams
- Functional and business unit heads
- IT and cybersecurity leads

# Questions, answered.

## Q01

### Do I need prior experience to join?

No specific technical background is required from participating leaders. The engagement is designed for PSU leadership and functional heads, and advisors explain technology options at the depth needed for informed decisions, working alongside internal IT teams throughout.

## Q02

### How is the program delivered and scheduled?

Each engagement is scoped with the organisation and delivered through instructor-led workshops, live virtual sessions or a blended format. Timelines, phases and review checkpoints are agreed in advance and adjusted to the organisation's priorities.

## Q03

### Will I receive a certificate?

Yes. Participants who meet attendance requirements and successfully complete the assessments receive the Samcommunity Academy SAM-PSUDT certificate. Assessments may include quizzes, practical exercises and a final capstone review, depending on the program format.

## Q04

### What do the hands-on exercises involve?

Exercises use case studies, templates, tabletop scenarios and guided demonstrations rather than live production systems. Any required materials or sandbox access are shared before the program, and no special software installation is usually needed.

## Q05

### Is career or post-program support included?

The program is designed for capacity building of working professionals rather than placement. Participants receive learning resources, templates and guidance on further learning paths. Samcommunity Academy does not guarantee promotions, postings, jobs or salary outcomes.



Let's talk

# START PSU DIGITAL TRANSFORMATION ADVISORY.

academy@samcommunity.in

corporate@samcommunity.in

samcommunity.in

@samcommunity_

**Learn practical skills. Grow with mentors.**

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