

3 TO 12 MONTHS · OUR FLAGSHIP CAREER PROGRAMME

AEP

Automation Engineer Program

PLC, SCADA, HMI, drives and AI for automation across **20 PLC brands**, taught phase by phase in our Bangalore lab, then **project work on real Wartens automation projects**, backed by a **written job guarantee**, conditions apply.



20

PLC brands covered

67

classroom sessions in 7 phases

5

SCADA systems, with HMIs and drives

3-12

months, at the pace you pass each gate

YOUR FEE

Agreed at a free counselling session

INSTALMENTS

3 · 6 · 9 · 12

months to pay

UK REGISTERED LEARNING PROVIDER

Wartens Ltd, UK · UKPRN 10096641

UKRLP UK Register
of Learning
Providers
UKPRN : 10096641

ISO 9001:2015
certified

AWARD-WINNING

7 awards, 2025-2026

**UKStartUp
Awards**
2025 National
Winner

**UKStartUp
Awards**
2025 Midlands
Winner

**THE BUSINESS
GREAT BRITISH**
2025 FINALIST

**LEMON
LAW**
2025 WINNER

**BUSINESS
AWARDS UK**
2025 FINALIST

2025 WINNER

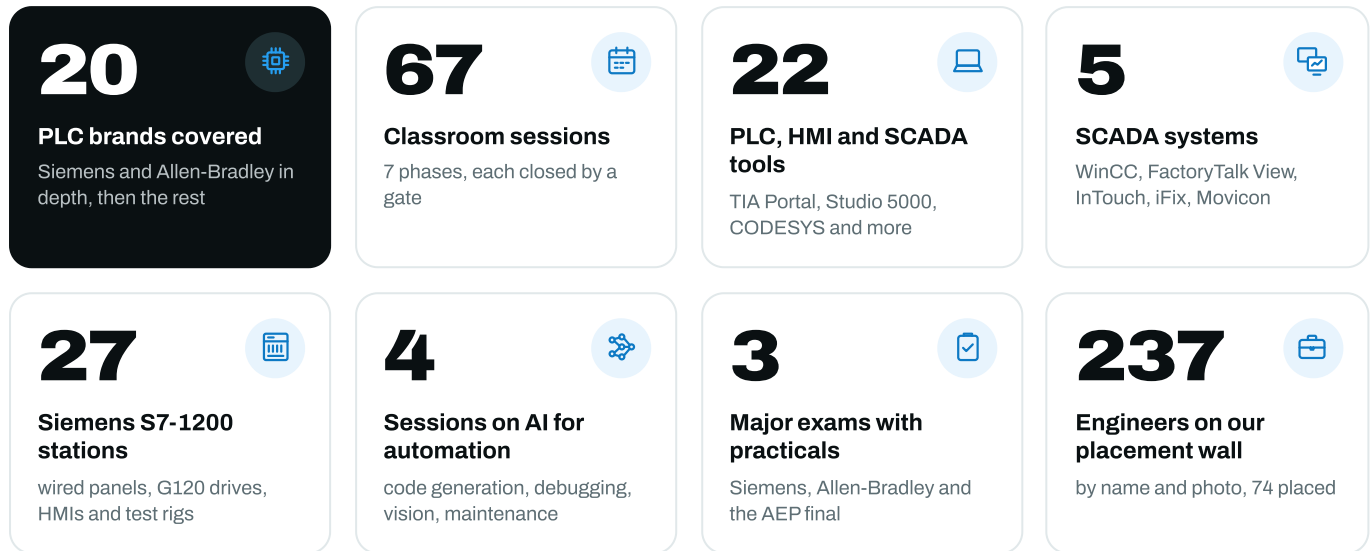
Karnataka Excellence Award
Winner 2026

Job guarantee or programme fee refunded, conditions apply: the conditions are in the brochure and at edwartens.co.in/placement-policy.

🌐 **GLOBAL PRESENCE** India · United Kingdom · Germany · UAE · United States

AEP in numbers

Counted from the course the portal actually runs, not rounded up.



COMPARE BEFORE YOU JOIN

Six questions to ask any institute

ASK	WHAT BROCHURES OFTEN SAY	AEP AT EDWARTENS
How many PLC brands, and how deep?	4 to 10 brand names listed, depth not stated	✓ 20 PLC brands: Siemens (19 sessions) and Allen-Bradley (14) in depth, then the rest
Is the job promise in writing?	"100% placement assistance", terms not published	✓ A written job guarantee, or the programme fee refunded; conditions apply and are published
Will I work on a real project?	A mini project in the classroom	✓ Junior-engineer work on Wartens automation projects, with an experience letter
Is AI part of the course?	Rarely mentioned	✓ 4 sessions on AI for automation engineers, with a capstone
How is my progress checked?	Attendance and a final certificate	✓ A gate at the end of every phase; three major exams with practicals
Can I check who was placed?	"5,000+ placed", no names	✓ 237 engineers by name and photo at edwartens.co.in/placements , 74 placed with batch years

"What brochures often say" summarises claims in published Indian PLC and automation training brochures and course pages, read in October 2026.

Seven phases, from basics to a real project

Each phase ends with a gate you pass before moving on, so the pace is yours: three months for some, longer for others.

PHASE

0

Foundation

7 sessions

Ends with: gate 0

Engineering physics, electrical fundamentals, single and three phase power, load and cable sizing basics, measuring instruments and electrical safety, automation fundamentals, PLC core concepts (scan time and more)

PHASE

1

Basic Engineering

4 sessions

Ends with: gate 1

Engineering drawing and symbols, control panel layout, star-delta and DOL starter logic and wiring, VFD basics and parameter setting, Industry 4.0 concepts

PHASE

2

Siemens in depth

19 sessions

Ends with: the Siemens exam

TIA Portal projects; bit logic, edges, timers, counters, comparators, maths and more

PHASE

3

Allen-Bradley in depth

14 sessions

Ends with: the Allen-Bradley exam

Studio 5000: bit logic, timers, counters, comparators, maths, move and file, program control, PID, messaging and scaling; FactoryTalk View alarms, trends, data logs and more

PHASE

4

Multi-platform breadth and AI

15 sessions

Ends with: gate 4

Schneider, Mitsubishi, Omron, Delta, ABB (CODESYS), WECON and OpenPLC; Function Block Diagram and Structured Text; InTouch, iFix and Movicon SCADA and HMI; drives and more

PHASE

5

Interview and resume preparation

8 sessions

Ends with: gate 5

Automation CV and project portfolio, LinkedIn and job portals, technical and troubleshooting interview practice, aptitude, HR and communication, two recorded mock interviews with written feedback

PHASE

6

Placement and Wartens project experience

Month 3 to 12

Interview drives and applications, project work as a junior engineer on Wartens automation projects, weekly mentor reviews, and the experience certificate at the end

20 PLC BRANDS

SIEMENS


Allen-Bradley
by ROCKWELL AUTOMATION

Schneider
Electric

MITSUBISHI
ELECTRIC

OMRON

DELTA

ABB

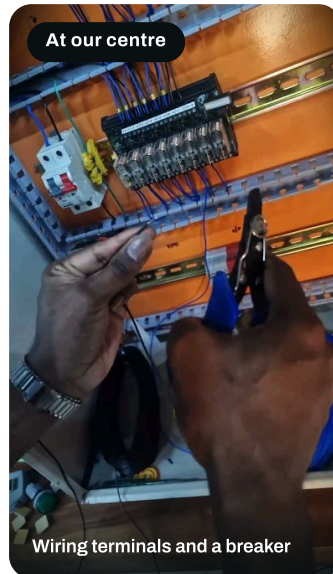
Honeywell


Rockwell
Automation

And more: WECON, OpenPLC, AutomationDirect and CODESYS-based PLCs.

In the lab, phase by phase

Every session is taught at the centre: the idea at the board, the same thing wired and programmed on a panel, then a gate before the next phase.



THE LAB AT ELECTRONIC CITY

27

Siemens S7-1200 PLC stations

- ✓ Siemens SINAMICS G120 drives
- ✓ Delta PLCs
- ✓ Siemens KTP Basic HMI panels
- ✓ Electrical panels
- ✓ Test rigs

HOW EVERY PHASE RUNS



At the board

The concept, the standard and why it matters on a real plant.



On the panel

Wire it, program it, test it and fault-find it on the centre's kit.



At the gate

A test, and for the big platforms a practical, before the next phase.

BY THE END OF THE AEP YOU CAN

- ✓ Read panel drawings and wire DOL and star-delta starters
- ✓ Program Allen-Bradley in Studio 5000 and RSLogix 500, in depth
- ✓ Commission a SINAMICS VFD from the PLC
- ✓ Use AI to generate, convert and debug PLC code
- ✓ Program Siemens in TIA Portal and SIMATIC Manager, in depth
- ✓ Build WinCC and FactoryTalk View SCADA with alarms and reports
- ✓ Work across more PLC brands in ladder, FBD and Structured Text
- ✓ Work as a junior engineer on a live Wartens project

ALSO IN YOUR PORTAL

210+ free courses, yours to keep

Every free EDWartens course sits in the same portal: more PLC brands, drives, instrumentation, electrical design and AI.

WHERE IT IS

Electronic City, Bangalore

NVR Complex, GS Palya Road, Electronic City, Bangalore 560100, Karnataka. About 300 m from Electronic City metro. Mon to Sat, 9:00 to 18:00.

Job guarantee, or your programme fee back

Meet every condition and, if you are not placed within the nine months after you complete the programme, the programme fee you paid is refunded.



1

Pass every phase

Each phase ends with a gate; the Siemens and Allen-Bradley exams and the final come with practicals.

2

Interview preparation

Phase 5: CV and portfolio, LinkedIn and job portals, technical and HR practice, two recorded mock interviews.

3

Placement drives and project work

Phase 6: interviews arranged for you, and work as a junior engineer on Wartens automation projects.

4

Placed, or your fee back

Meet every condition and, if you are not placed within the nine months after you complete the programme, the fee you paid is refunded.

✓ The conditions, in full

- ✓ Complete every phase of the programme
- ✓ Keep at least 90% attendance
- ✓ Pass the assessments
- ✓ Attend the interviews arranged for you, at least 10 of them
- ✓ Apply to the jobs shared with you, at least 5 a week
- ✓ Turn down no more than 3 valid job offers
- ✓ Ask for the refund in writing within 30 days of the nine months ending

The refund is the course fee you paid, excluding GST. The placement policy is the binding text, including what ends the guarantee. Full terms: edwartens.co.in/placement-policy

ROLES OUR ENGINEERS WENT INTO

Automation Engineer

PLC Programmer

Application Engineer

SCADA Engineer

Design Engineer

Service Engineer

237 engineers we trained are on our placement wall by name and photograph, 74 of them placed with their batch year (2024 to 2026): edwartens.co.in/placements. Past placements are no guarantee of future placements.

WHERE IT CAN LEAD: MARKET PAY FOR AUTOMATION ENGINEERS

MARKET	ENTRY (0-2 YRS)	EXPERIENCED (5+ YRS)
India	₹2.5 to 4 L	₹12 to 24 L
Gulf	AED 95 to 145 K	AED 230 to 310 K
Europe	€45 to 57 K	€62 to 85 K
United Kingdom	£30 to 38 K	£45 to 60 K
United States	\$70 to 90 K	\$107 to 161 K

Gross annual pay for the role, published by salary sources (Talent Vertex Partners (India automation survey, June 2026), PayScale, Glassdoor, Indeed, ZipRecruiter, ERI SalaryExpert, and the EDWartens UAE salary guide for Gulf bands), August 2026. Market data, not EDWartens placement figures or a promise; overseas roles usually need 2-5 years' experience first.



Plants, OEMs and system integrators hire for these skills

Everything included, one fee

Agreed with you at a free counselling session

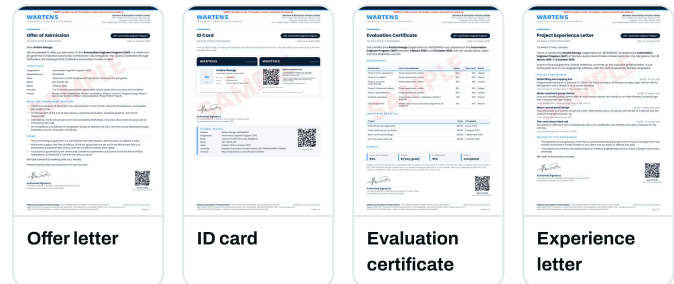
Instalments over 3, 6, 9, 12 months.

- ✓ 67 classroom sessions across 7 phases
- ✓ 20 PLC brands, 5 SCADA systems, HMIs and drives
- ✓ Gate tests and three major exams with practicals
- ✓ CV, LinkedIn, technical and HR preparation, two mock interviews
- ✓ Project work on Wartens automation projects
- ✓ Offer letter, ID card, evaluation certificate, experience letter and the AEP certificate



AEP certificate of completion, with an offer letter, ID card, evaluation certificate and experience letter. Samples shown.

AND THE PAPERS YOU RECEIVE



HOW TO JOIN

1

Book free counselling

A session with admissions about your background, your goals and the right pace for you.

2

Visit the centre

See the lab in Electronic City, meet the trainers, and agree your fee and instalment plan.

3

Join the next monthly batch

Start with Phase 0 and move up one phase at a time, each closed by a gate.

TALK TO ADMISSIONS

+91 96068 68686 · WhatsApp **+91 81979 78653**

info@wartens.com · edwartens.co.in/courses/aep

NVR Complex, GS Palya Road, Electronic City, Bangalore 560100, Karnataka · Mon to Sat, 9:00 to 18:00

Kannada, Telugu, Tamil: +91 70225 25308 · Malayalam, Hindi: +91 81979 78653



Fee: agreed with each candidate after counselling. Instalments over 3, 6, 9, 12 months are available; ask admissions for the plan and any charges before you agree.

The AEP is an EDWartens programme and its certificate is an EDWartens credential. It is not a university degree, and it is not a UGC- or AICTE-recognised qualification or a vendor certification.

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