



ATEC – Academia de Formação

Private non-profit association, result of a *joint-venture* between Volkswagen, Siemens, Bosch and the Portuguese -German Chamber of Commerce and Industry, in cooperation with *Instituto de Emprego e Formação Profissional*.



Mission

Promote the **growth of people and organizations**, with a competent and ambitious team using **innovative methodologies, advance technology and unique solutions**.



Vision

To be a **reference in the development of people and organizations**.



Promotors :



SIEMENS



BOSCH
Tecnologia para a vida



Support :



INSTITUTO DO EMPREGO
E FORMAÇÃO PROFISSIONAL, IP

Location



Presence in 3 cities in Portugal

+ 1.400
Trainees per day

+ 80
Classes

55
ATEC staff

+ 300
External trainers

12.520m²
Area (Palmela and Matosinhos)

15
Workshops

34
Laboratories

28
Classrooms



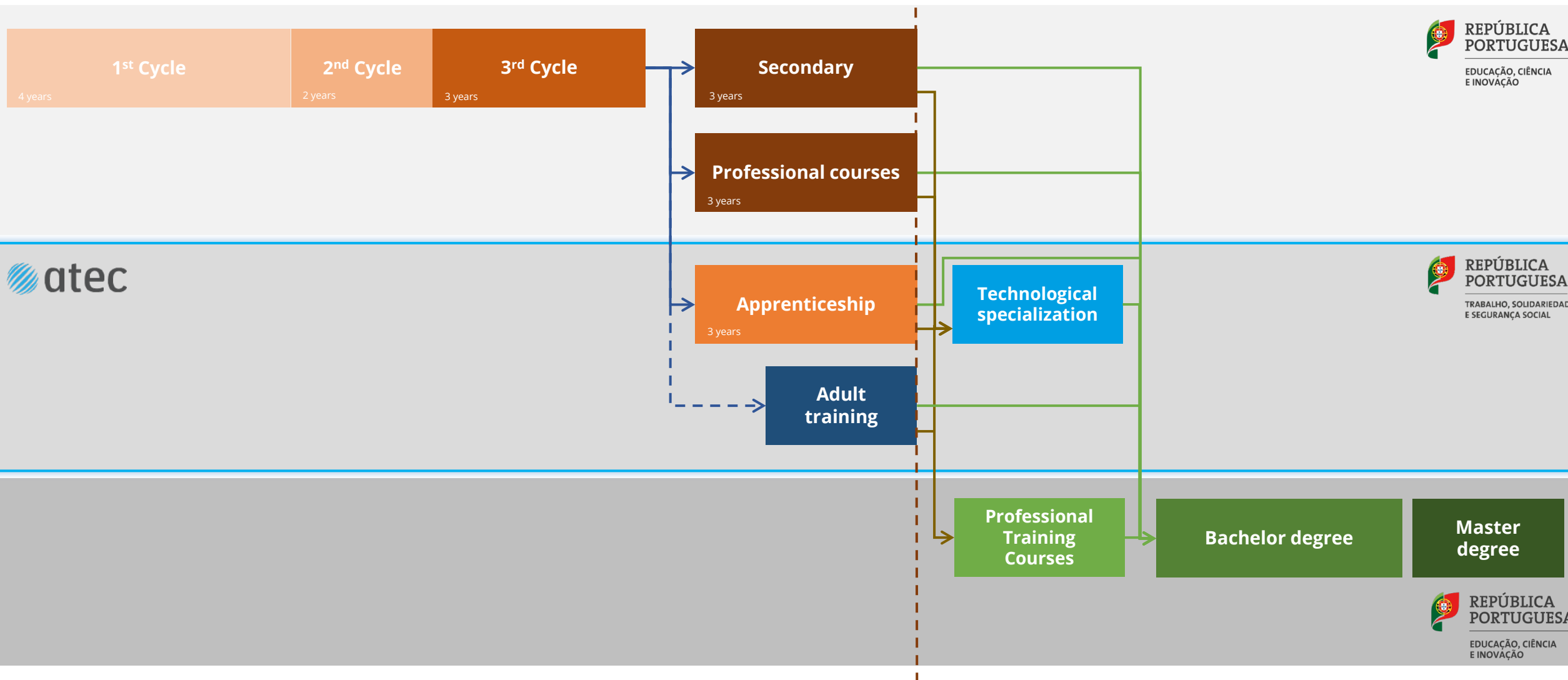
Training areas





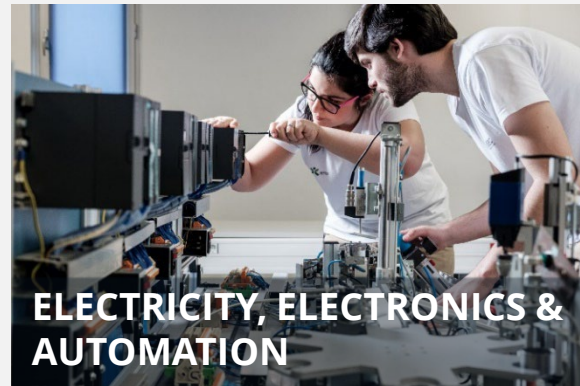
VOCATIONAL TRAINING

Education/Training system in Portugal



Mandatory: 12 years of school or 18 yrs old

Vocational Training Areas



Vocational Training Courses



APPRENTICESHIP

Car mechatronics	AVAC
Industrial maintenance	IT Network management
Tool & Die	Programing
Mechatronics	Electronics, Automation and Control
Welding	Electronics and Telecommunications
Electric power grids	Photovoltaic systems

TECHNOLOGICAL SPECIALIZATION

IT Networks and systems management	Automation, Robotics and Industrial Control
Cybersecurity	Mechatronics Technology
Car mechatronics	Technologies and programing of IT systems
Energy management and control	Car mechatronics (HEV)

ADULT TRAINING

Car mechatronics
AVAC
Welding
Electronics, Automation and Control
Renewal energies Thermal systems

Partners companies



479 Companies

July 2025



Certifications / Partnerships



Certifications



Academies



Nacional partnerships



International partnerships



Universities partnerships



Atec activities

Promote attractiveness of VET and industry jobs

- Open Days
- Visits from/to schools
- Participation on Skills (Portugal, Europe and World) competitions
- Annual meeting with school vocational counsellors
- Job Fairs
- Summer School
- Girl Tech Days
- Diplomas Award Ceremony
- Erasmus mobility program



atec Voltage HOBBYV

TECH GIRLS CAMP – PORTUGAL 2025

28 May 2025

POWERING THE FUTURE

Target group:
Students from the 7th, 8th and 9th grades
(12 – 15 years old)

Local:
ATEC Perafita | Matosinhos

Atec activities

Relation with companies

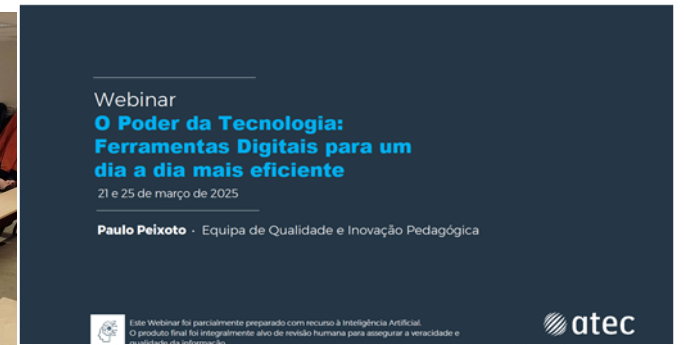
- Trainees professional internship
- Company presentation to trainees
- Masterclass by industry experts
- Awards (Best apprentices,..)
- Annual Job Fair
- Development of new training courses or upgrading of existing ones
- Training and consultancy to companies (commercial activity)
- Technical workshop concerning technological trends
- Job offer announcements



Atec activities

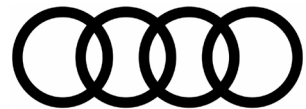
Pedagogical development

- Pedagogical organizational structure
- Promote an innovation culture among the trainers
- Learning Management System
- Erasmus Cooperation projects
- Learning Innovation Summit
- Development of soft skills
- ATEC Makers



Preparing for the new competencies

Automotive sector example



Active Projects and Partnerships



Develop and promote more **sustainable** solutions in training



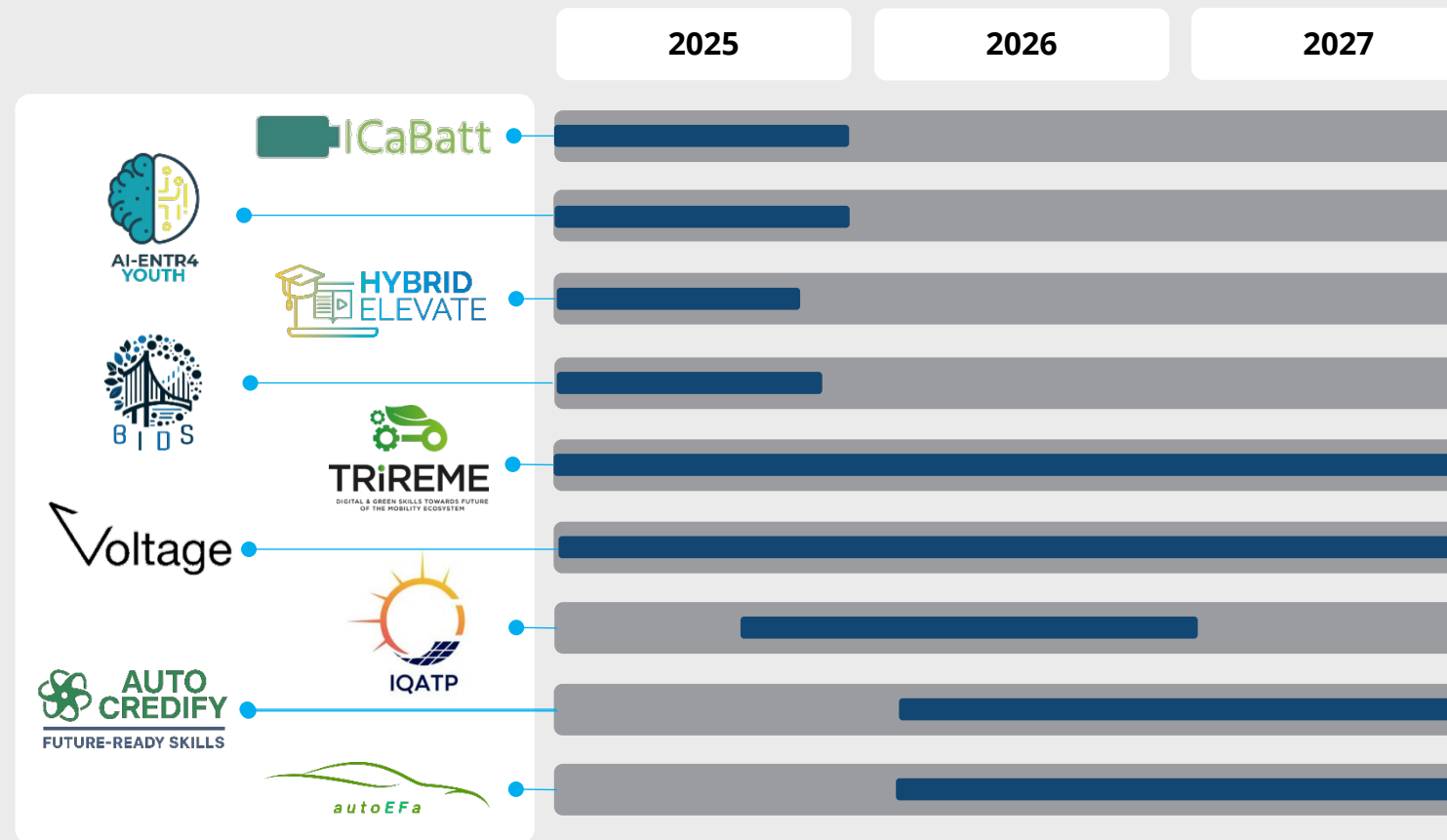
Learn, develop and test new training **Methods**, environments and technologies



Adapt, develop and test new and improved learning **Content**



Develop international **Networking** to increase new projects opportunities and ATEC recognition



International Mobility

Programs for trainees

ATEC has an **ERASMUS+ Accreditation** since 2020



Around **20 ATEC trainees** participate in the Erasmus+ mobility program, every year, in:

- Volkswagen and Audi plants, in Germany
- VET institutions and associated partner companies, in Austria, Netherlands and Finland.

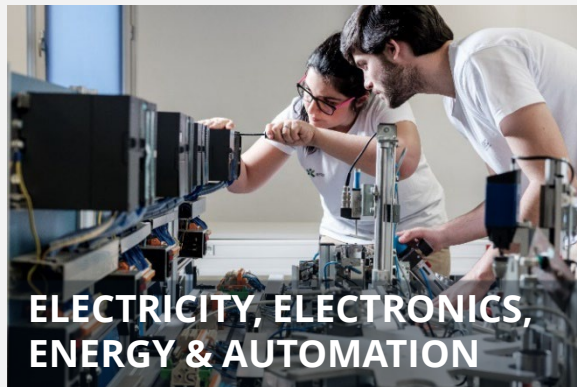
Every year ATEC welcomes around **30 apprentices** from Volkswagen, Audi and other VET partners.





TRAINING AND
CONSULTANCY
FOR COMPANIES

Offer focused in technical areas for the industry





PALMELA

Edifício ATEC · Parque Industrial da Volkswagen Autoeuropa
2950-557 · Quinta do Anjo
Tel. **212 107 300** | **info@atec.pt**

MATOSINHOS

Edifício Siemens · Av. Mário Brito (EN107), nº 3570
Freixieiro · 4456-901 · Perafita
Tel. **220 400 500** | **infoporto@atec.pt**

www.atec.pt