



ATEC – Training Academy
Institutional Information

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ATEC

Institutional Information

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Training for unemployed youngsters and adults

TRAINING AND CONSULTANCY FOR COMPANIES

Continuous training for companies and individuals

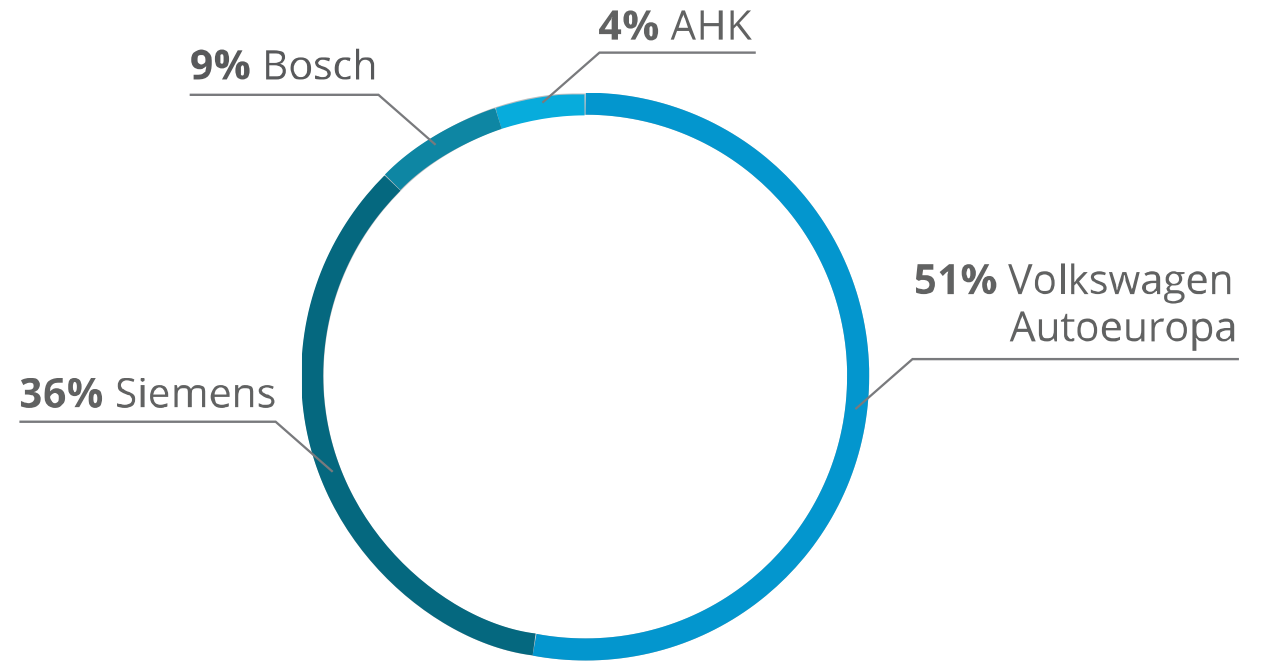


About ATEC

Private non-profit association, result of a *joint-venture* between Volkswagen, Siemens, Bosch and the Portuguese - German Chamber of Commerce and Industry.

Goals

- **Strengthen Industry** through training and knowledge transfer;
- Expand **practice-oriented training**;
- Training according to **German standards**;
- **Qualify** for the market.



About ATEC



Mission

Enhance the growth of people and organizations by bringing together a competent and ambitious team with innovative methodologies, advanced technologies and differentiating solutions.



Values

- Commitment
- Integrity
- Rigor
- Innovation



Vision

Be the reference in the development of people and organizations.



Facilities & Equipment

Present in 7
Portuguese cities
+ eLearning

15 workshops
34 labs
28 classrooms

60 employees
+ 200 external trainers



+1300
trainees
daily



Business Areas





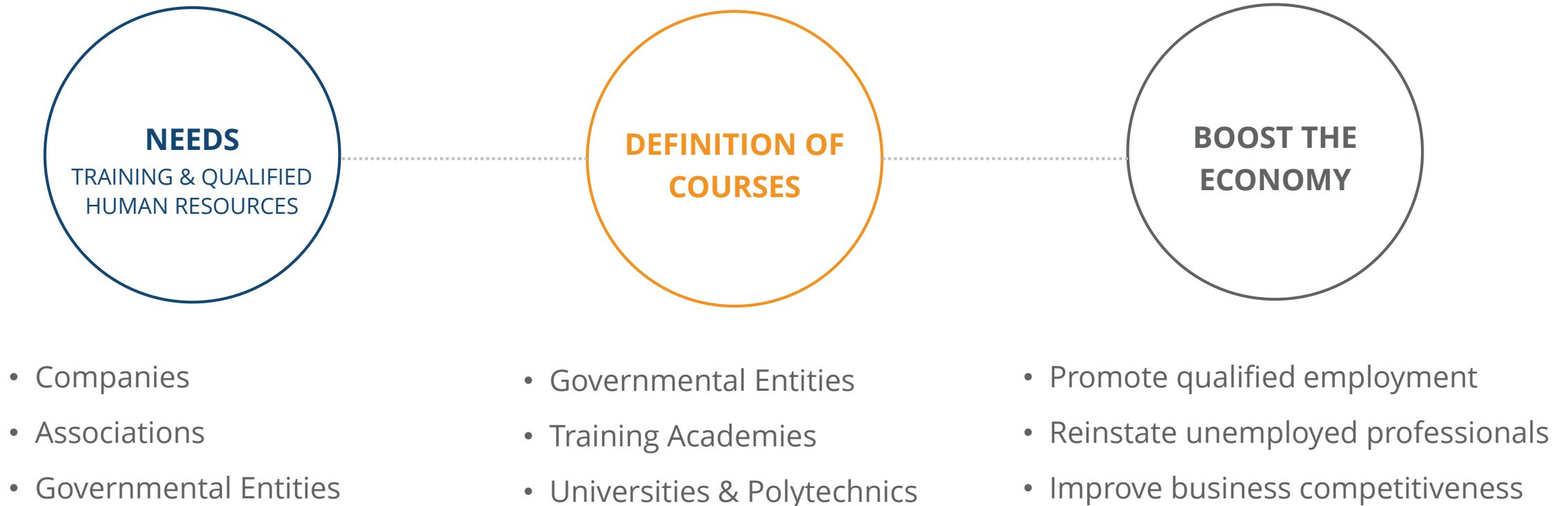
VOCATIONAL TRAINING

01



01. Vocational Training

Strategic vision



01. Training Areas



01. VOCATIONAL TRAINING

Training type

APPRENTICESHIP	TECHNOLOGICAL SPECIALIZATION	ADULT EDUCATION & TRAINING	ADULT EDUCATION & TRAINING - PROFESSIONAL
2,5 years*	1,5 years*	1,5 years*	10 months*
Younger than 25 years 9 th school grade	Older than 18 years 12 th school grade	Older than 23 years 9 th school grade	Older than 23 years 12 th school grade
Professional Diploma + 12th school grade Qualification Level 4	Technological Specialization Diploma Qualification Level 5	Professional Diploma + 12th school grade Qualification Level 4	Professional Diploma Qualification Level 4

* Average length

Supported by:



01. Vocational Training

Training Offer

APPRENTICESHIP	
Car Mechatronics	IT- Network Installation & Management
Industrial Maintenance	Electronics, Automation & Control
CNC Machining & Programming	Electronics & Telecommunications
Tool & Die	Electronics, Automation & Instrumentation
Welding	Mechatronics

TECHNOLOGICAL SPECIALIZATION	
Network & Computer Systems' Management	Automation, Robotics & Industrial Control
Cybersecurity	Mechatronics Technology
Car Mechatronics	Computer Systems' Technologies & Programming
Energy Management & Control	

ADULT EDUCATION & TRAINING
Car Mechatronics
Industrial Maintenance
Welding
Electronics, Automation & Control
Tool & Die



01. Vocational Training

Training path

START

- 9th school grade

Apprenticeship
Course

AFTER

- 12th school grade
- Professional Diploma (level 4)

Technological
Specialization
Course
(level 5)

Labour
Market

University



01. Vocational Training

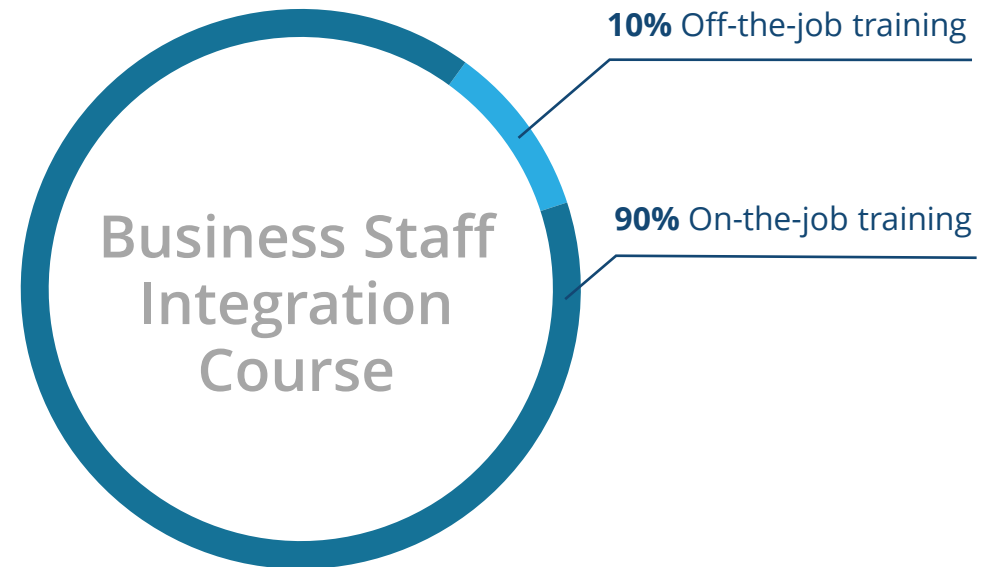
Further studies- Partnerships with Universities and Polytechnics in the scope of credits equivalence for trainees who intend to continue their studies (applicable only to Technological Specialization Courses)



01. Vocational Training

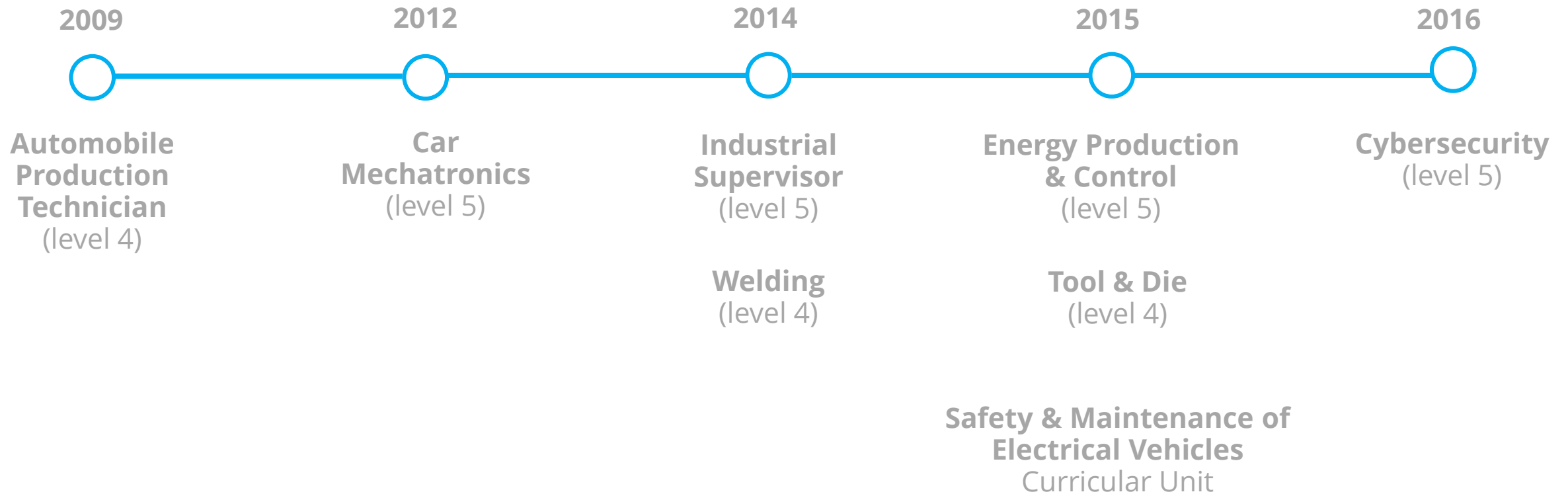
Qualification Program

- Length: **1 year**;
- Target: **Newly graduates with no work experience**;
- Dual Training: 10% in-room training at ATEC + 90% practical training in a partner company;
- Acquisition of work experience in a real workplace environment, in order to consolidate technical and functional knowledge, thus increasing the chances of participants in the labour market.



01. Vocational Training

Development of new qualifications



01. Vocational Training

Skills Development



Fundamental Skills

In the respective training area (industrial mechanics, car mechatronics, electronics and automation, IT).



Social & Behavioral Skills

- Troubleshooting
- Critical Thinking
- Creativity
- Flexibility
- Task Management
- Emotional Intelligence



01. Vocational Training

Participation in Competitions



Corporate Responsibility

Open days to the community



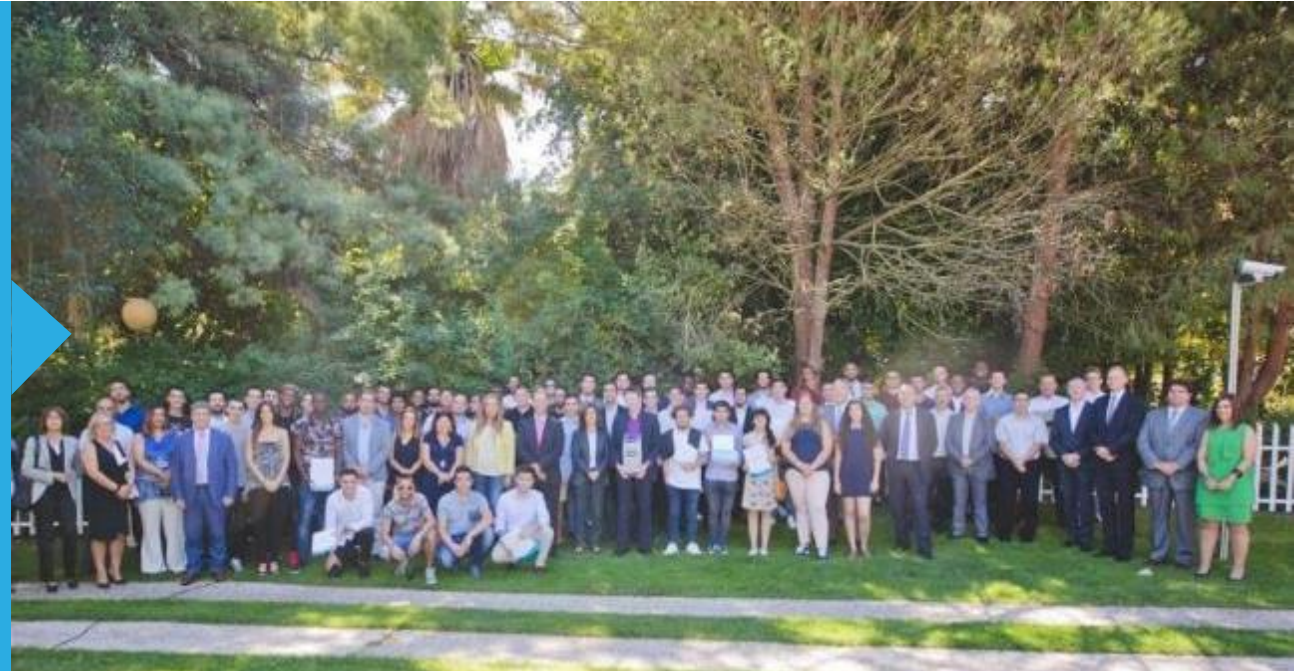
Corporate Responsibility

Tu Importas Program

Apprenticeship program aimed at youngsters, from the Setubal and Lisbon regions, in risk of early school drop-out due to social and economic reasons.

- **Goal:** foster professional integration;
- **Participants:** 100 youngsters;
- **Financing:** Volkswagen Workers' Foundation (*Volkswagen Belegschaftsstiftung*);
- **Content:** apprenticeship course, development programs, health plan, tutoring and social support

87 participants successfully accomplished training



01. Vocational Training

Key Indicators 2016



*1st semester of 2017



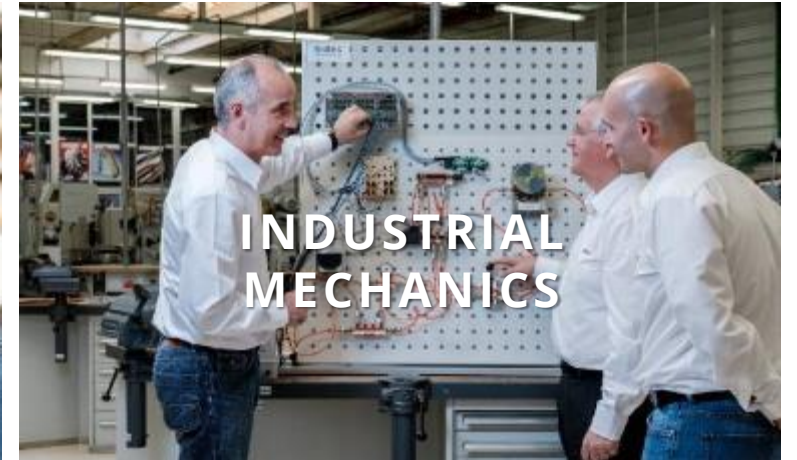
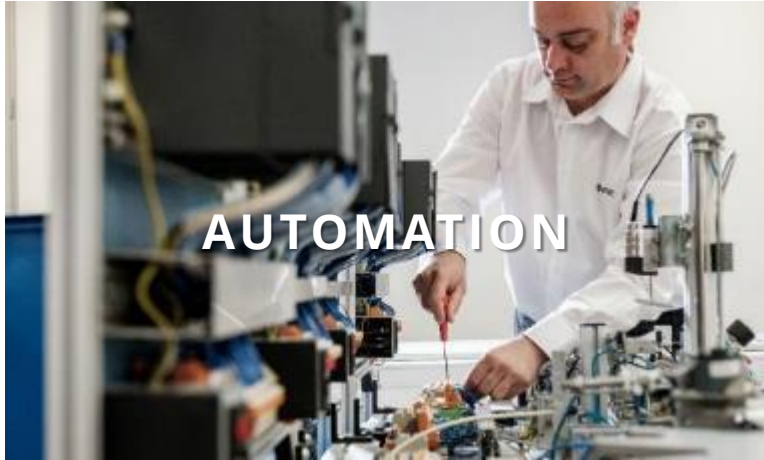


TRAINING AND CONSULTANCY FOR COMPANIES

02



Training areas



02. Training and consultancy for companies

Key concept

Work according to the client's needs with maximum flexibility and respect for the client's DNA.



We work to provide the clients a suitable answer to their needs.

- I. We verify and question what the client does today;
- II. We identify what the client intends to do tomorrow;
- III. We provide the tools the client needs to successfully reach the set goals.



02. Training and consultancy for companies

What distinguishes us



02. Training and consultancy for companies

Areas of expertise



02. Training and consultancy for companies

Tailor-made training

Companies

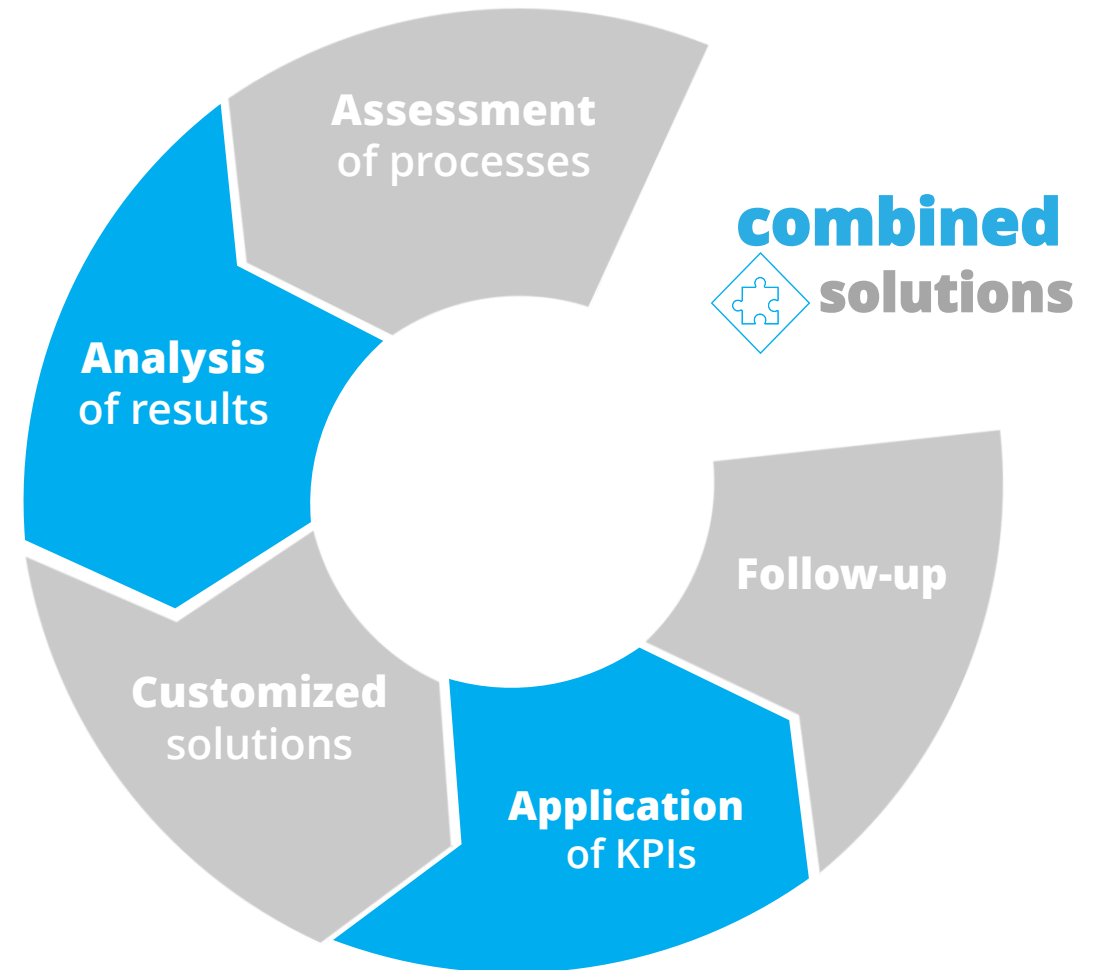
We develop training programs duly adjusted to the competencies to be developed and to the goals to be achieved. We understand that it is fundamental to perceive the culture of our client in order to prepare our approach.



02. Training and consultancy for companies

Technical & Operational Consultancy

- Methods & Work Organization
- Process Optimization
- Quality
- Environment
- Ergonomics
- Hygiene and Safety
- HR Development



02. Training and consultancy for companies

Certified Training – Training courses with national and international certifications



02. Training and consultancy for companies

Innovation

Development of new training services to help companies face the challenges set by the new DIGITAL ERA.

- Cybersecurity
- Smart Grids
- Lean – Industry 4.0
- The Leader in the ERA 4.0
- Leading multigenerational teams
- Automotive Connectivity Systems
- Coordinate Work Teams in the ERA 4.0
- Advanced Industrial Networks



02. Training and consultancy for companies

Internationalization

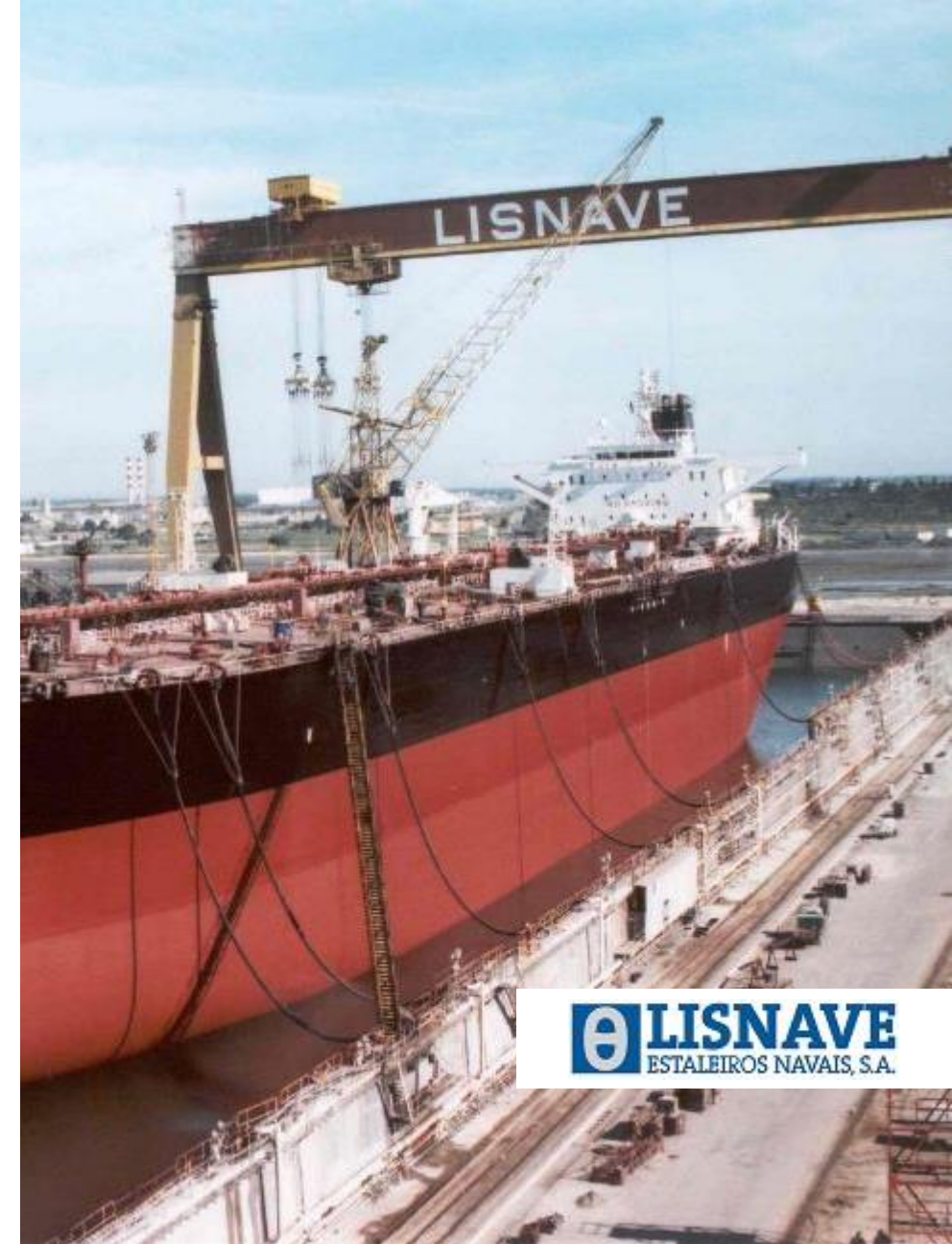


02. Training and consultancy for companies

Case Study

LISNAVE – Team Leader Training

- **Goal:** Develop the necessary skills to perform the Team Leader job;
- **Participants:** 42 employees of Lisnave (3 different groups);
- **Content:** 4 Assessment Centers, 10 training modules in each program;
- **Length:** Sept. 2016 – Mar. 2017



 **LISNAVE**
ESTALEIROS NAVAIS, S.A.



02. Training and consultancy for companies

Case Study

GESTAMP – Tool & Die Technician Training

- **Goal:** Provide skills in machining, lathes, conventional milling, tool making, mechanization, manufacture and repair of cutting and stamping tools;
- **Participants:** new technicians hired by Gestamp Aveiro

Non-technical Training	108 hours
Technical Training	712 hours
Training on-the-job	208 hours
TOTAL	1028 hours





PALMELA

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

PORTO

Edifício Siemens · Av. Mário Brito (EN107), nº 3570 · Freixieiro
4456-90 · Perafita
Tel. **220 400 500** | **infoporto@atec.pt**

www.atec.pt