



How Alfen Academy builds the skills needed for the energy transition.

Powering the Battery Workforce.

Alfen.com
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This is Alfen

Where it all began

From powering the grid to leading the charge. From our roots in 1937 as a Dutch switchgear manufacturer, Alfen has evolved into a driving force behind Europe's smart energy transition.

Trusted by grid operators for decades, we now power the future with integrated solutions in **Energy Storage**, **EV Charging** and **Smart Grids**.





Our purpose

**Secure the electricity needed to keep
life happening every day, everywhere.**



This is Alfen

Numbers that drive the transition



1,000,000+

EV charge points
delivered worldwide



19

years' experience in EV charging.



30+

Countries with Alfen's
solutions installed



60,000+

Substations delivered in
Europe



90

years' expertise in
grid technology



6

International offices in Germany,
Belgium, France, Finland, Spain
and Italy



2.15 GWh

of Battery Energy Storage.



15

years' expertise in Energy Storage
Solutions.



40+

Nationalities represented
by Alfen colleagues



6,000+

Substations delivered by
Alfen Elkamo in Nordics



41

Years located
in Almere



400+

Students graduated at Alfen
Academy (MBO Elektrotechniek)



Dedicated facilities across Alfen's HQ

Battery Factory
Damsluisweg 70



Facilities
Hefbrugweg 22



EVC Factory
Hefbrugweg 85



HQ + Substation Factory
Hefbrugweg 79



Mobile Battery Factory
Hefbrugweg 6



Testing R&D
Hefbrugweg 28



Alfen Academy
Vlotbrugweg 24





Building the future of our work force

Alfen Academy

Since 2008 as accredited
'Leerbedrijf' by SBB.



400+ students graduated with MBO
diploma (vocational education).

>90 employees still work at Alfen



2017 - Best 'Leerbedrijf' in NL

2025 - High-voltage training facility
compliant with STIPEL guidelines

Close cooperation between:

- Student
- School (v)MBO
- Alfen Academy
- Workspace supervisor

A development path for tomorrow's technical talent.

Four vocational training programmes



BUILD

Level 2 Mechatronics Installer

Assemble, install and carry out practical tasks, working according to instructions.



TROUBLESHOOT

Level 3 Mechatronics Technician

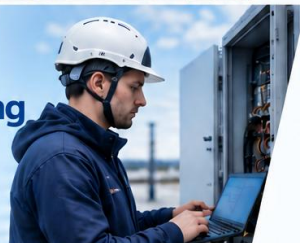
Work independently, test systems and identify and resolve faults.



SERVICE & DIAGNOSE

Level 4 Electrical Engineering Technician

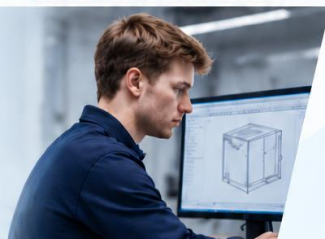
Install, test, maintain and systematically diagnose and solve complex technical issues (on-site).



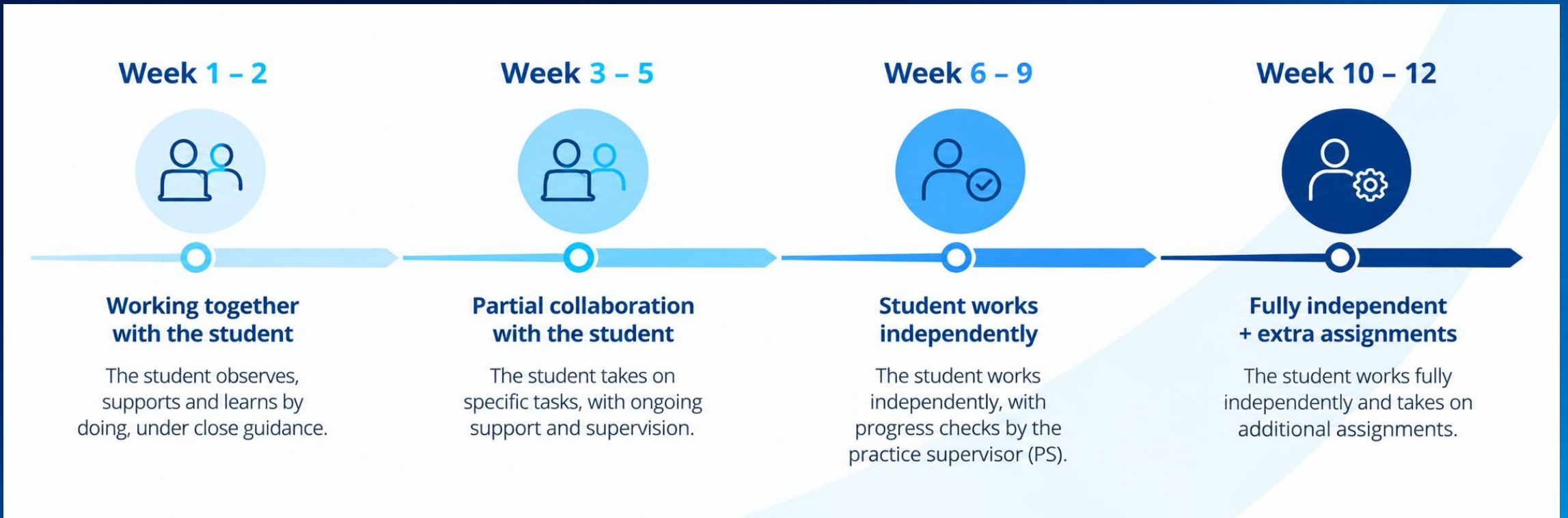
ENGINEER

Level 4 Engineering Technician

Design, calculate, prepare and improve technical solutions.



3-months rotation, 6 jobs, 1 graduation project



5%
EV Charging

70%
Smart Grid

25%
Energy Storage





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