SKILLS
INSTITUTE

Delivering upskilled talent for clean tech industries

Upskilling solutions

Green Talent Accelerator



Talent Pipeline as a Service
(TPaaS)



Community Programmes



InnoEnergy Skills Institute solutions – Green Talent Accelerator

What do you get with the Green Talent Accelerator?

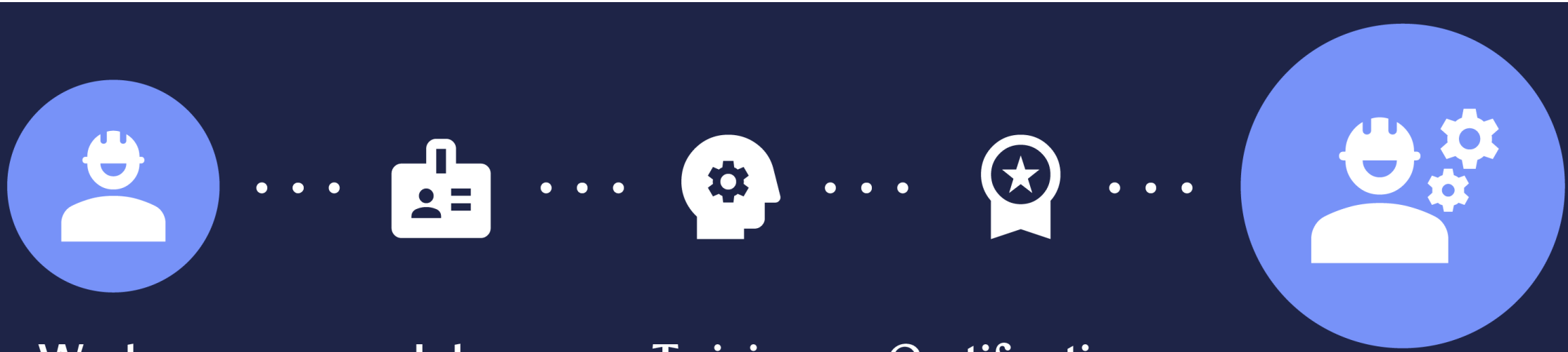
Your employees upskilled - trained, certified, and job-ready.

Green Talent Accelerator is a structured framework for upskilling your existing workforce in clean tech. It connects role-specific job profiles to the exact skills, training, and certifications needed, ensuring every employee can perform to recognised industry standards (EDC/ECQA).

We help you build internal capability fast, reducing time-to-competence, improving productivity and retention, minimising downtime, and ensuring workplace safety.



Green Talent Accelerator - Framework for your future-ready workforce



Get clarity on what each role needs

We provide 145+ detailed job profiles that define the skills and responsibilities for clean tech roles, aligned with the Green Skills Taxonomy.

Upskill your people with purpose

Our flexible training programs are built to match your team's needs: scalable, practical, and designed to deliver real results.

Know they're job-ready

We validate skills through industry-recognised certifications and assessments, ensuring your workforce meets the latest clean tech standards.

Empower your team. Accelerate the transition.

Accelerates job readiness

Reduces time-to-competence by aligning training with clean tech industry needs.

Comprehensive workforce development

Covers the full workforce development, from role design to training and certification, enabling businesses to focus on growth.

Boosts productivity and innovation

Certified professionals enhance organisational efficiency and competitiveness.

Promotes certified workplace safety

Delivers training aligned with industry standards to enhance on-site safety and compliance.

Fosters career growth and retention

Supports employees with structured career progression opportunities.



Where technology meets upskilling. At scale.

We've introduced a new learning platform to improve how upskilling is delivered across our solutions. A more intuitive interface, better analytics and interactive formats designed to support personalised learning at scale. Currently powering the learning experience within the Green Talent Accelerator.

What this enables for your organisation:

Easier adoption across teams

A redesigned interface that simplifies navigation and speeds up onboarding for learners across roles and locations.

Better visibility into learning outcomes

Advanced analytics that track learner progress and give your teams the data to inform workforce decisions.

More engaging learning formats

Interactive videos, quizzes and discussion forums that support applied learning and keep learners engaged.

Personalised learning paths

AI-driven journeys that can be tailored to individual roles, skills needs and development goals.





SUCCESS STORIES

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We were looking to upskill and learn how to repair, refurbish, and repurpose lithium-ion battery packs for e-bikes and e-scooters — and we found the solution with InnoEnergy. Their training programmes, an impressive blend of online courses and hands-on lab work, provided exactly what we needed.

David Harper, CEO, Electric Avenue Bikes

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SUCCESS STORIES

“

The online course 'Electromobility' gave me a comprehensive insight into sustainable mobility in just two hours. The practical approaches and European-recognised certification were especially impressive. I highly recommend this course to anyone seeking to acquire in-depth knowledge of electromobility in a short amount of time.

Klaus Seubert, Managing Director, SK Beratungs- und Projektgesellschaft mbH

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InnoEnergy Skills Institute solutions – Talent Pipeline as a Service (TPaaS)

What do you get with TPaaS?

You get a person - skilled, trained, and ready to work.

TPaaS (Talent Platform as a Service) is an end-to-end solution for finding, training, and certifying talent for the clean tech industry. We help you quickly fill roles with the right people, close skill gaps, and scale your operations with confidence.

We partner with top recruitment and sourcing experts, giving you access to high-quality talent across all regions.



Talent Pipeline as Service

Get job-ready clean tech talent. Fast.



Plan
Strategic planning to identify staffing needs, skill gaps, and timelines.

Source
Attracting top talent through targeted campaigns and industry partnerships.

Vet & Prehire
Assessing candidates for role-specific skills and certifications.

Train & Certify
Providing job-aligned training and recognised certifications through the Green Talent Accelerator.

Hire & Onboard
Streamlining onboarding with job-ready candidates.

Your end-to-end talent solution

Hire faster, smarter

Significantly reduces average hiring time, which means shorter production downtimes and less money spent.

Job-ready from day one

Organisations with high-impact training programmes achieve 90% workforce readiness before day one, ensuring employees are prepared to contribute immediately.

Seamless HR integration

Integrates with your HR systems to enhance efficiency by up to 25%, reducing administrative burdens.

Scales your business

Aligns with your growth strategy, enabling scalable talent solutions that drive long-term success.

Boost retention and growth

Effective training programmes increase retention up to 50%, reducing turnover costs and fostering long-term business growth.





SUCCESS STORIES

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This is why we partnered with InnoEnergy and continue to collaborate, to deliver sustainable green talent solutions for our clients and candidates. With 91% of employers reporting their workforce lacks the skills to meet ESG goals and 70% actively seeking green talent, this partnership is vital.

Emanuele Canton, EMAE RPO Solution Designer, ManpowerGroup

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SUCCESS STORIES

“With InnoEnergy and the IOM, we’re crafting a new category of solar specialists for the age of AI — professionals skilled in both hands-on deployment and energy system modelling. Rooted in Aristotle’s concept of technē, this programme prepares them to meet the challenges of modern energy systems, driving the global clean energy transition.”

Jerome Goerke, Founder, greentech.training

InnoEnergy Skills Institute solutions

Community Programmes

Our Community Programmes drive the energy transition by connecting people, public authorities, and industry leaders through impactful initiatives. We go beyond technical audiences, building awareness, fostering collaboration, and developing critical skills to ensure community acceptance and industry alignment. As a close partner of the European Union (EU), we deliver the European Commission's skills strategy, turning policy into action and empowering citizens across Europe to benefit from the transition while inspiring the next generation with a stronger appeal for STEM education.



Connecting people to clean energy

Net Zero Industry Academies

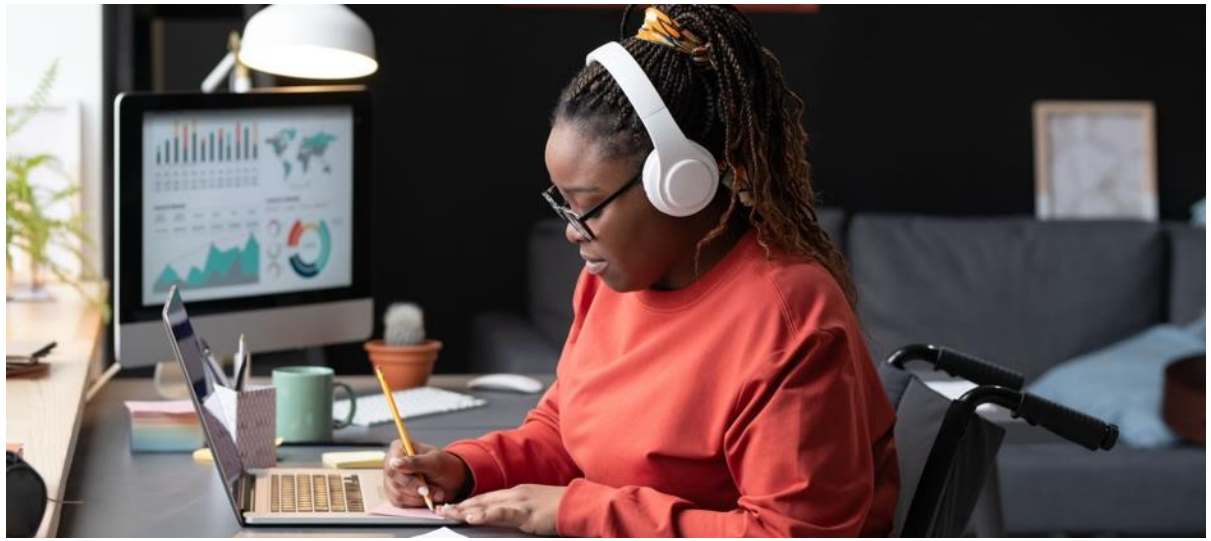
Running the Solar and Battery Net Zero Industry Academies to fulfil the European Commission's mandate and drive sector-wide transformation. With a proven blueprint, we're developing more academies to scale impact across the clean tech industry.



Interactive initiatives

Engaging youth and local communities through innovative tools like Minecraft-based learning games and social workshops.

Promoting clean energy awareness and fostering excitement for sustainability through creative, hands-on experiences.



Our objectives

Support the European Commission’s mandate

Advance the energy transition by contributing to the NZIA (Net Zero Industry Act) and Green Deal goals.

Build awareness

Drive public understanding and excitement around clean energy technologies and opportunities.

Develop scalable programmes

Partner with public authorities to create impactful community initiatives.

Build the European talent pool

Equip a workforce with portable skills to support the global energy transition and align with the EU’s jobs roadmap.





SUCCESS STORIES

“The energy transition requires a massive workforce. Solar is growing at a tremendous pace, and we need many more people working in our sector, across all areas. A particular focus should be on revitalising technical education. This is where programmes like the European Solar Academy by InnoEnergy Skills Institute play a vital role. It’s not just about training and upskilling the workforce; it’s about shaping the perception that technical careers are indispensable and rewarding.”

Walburga Hemetsberger, CEO, SolarPower Europe

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Why InnoEnergy Skills Institute?

Bespoke end-to-end upskilling solutions

From recruitment to certification, we address every stage of workforce development to deliver job-ready, skilled workers.

Industry integration

With a trusted ecosystem of industry alliances like EBA250 and ESIA, our upskilling solutions reflect industry needs across the value chain.

Leadership in green skills

We're Europe's trusted leader in clean energy upskilling, with a mandate from the European Commission.

Smarter learning technology

Our digital platform delivers a flexible, personalised and interactive experience, using insights to support learning journeys from skills assessment to certification.

Thank you

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