

GREAT Education adapts with lifelong careers

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Department for
Business & Trade


GREAT 
BRITAIN & NORTHERN IRELAND

AMBITIONS

1

Enable systemic reform of innovative education systems that meet the demands of a global economy and ensure that no one is left behind.

2

Support economic development, growth and sustainability by building an appropriately skilled workforce through enhancing skills and education in key industrial areas.

3

Share world-class best practice in teaching and education policy, design and delivery enabling young people to maximise their potential for growth via a range of high quality education routes.

4

Create mutually beneficial opportunities and partnerships which dynamically build the capability and capacity required for systemic long-term change.

World-class technical and vocational skills training that meets industrial needs is a first choice, every time choice.



Right skills, right way



Skills and training must help gain and sustain high quality employment



Skills solutions have to be dynamic and targeted to the skills demanded



Skills deployment must be flexible in content, delivery modes and recognised



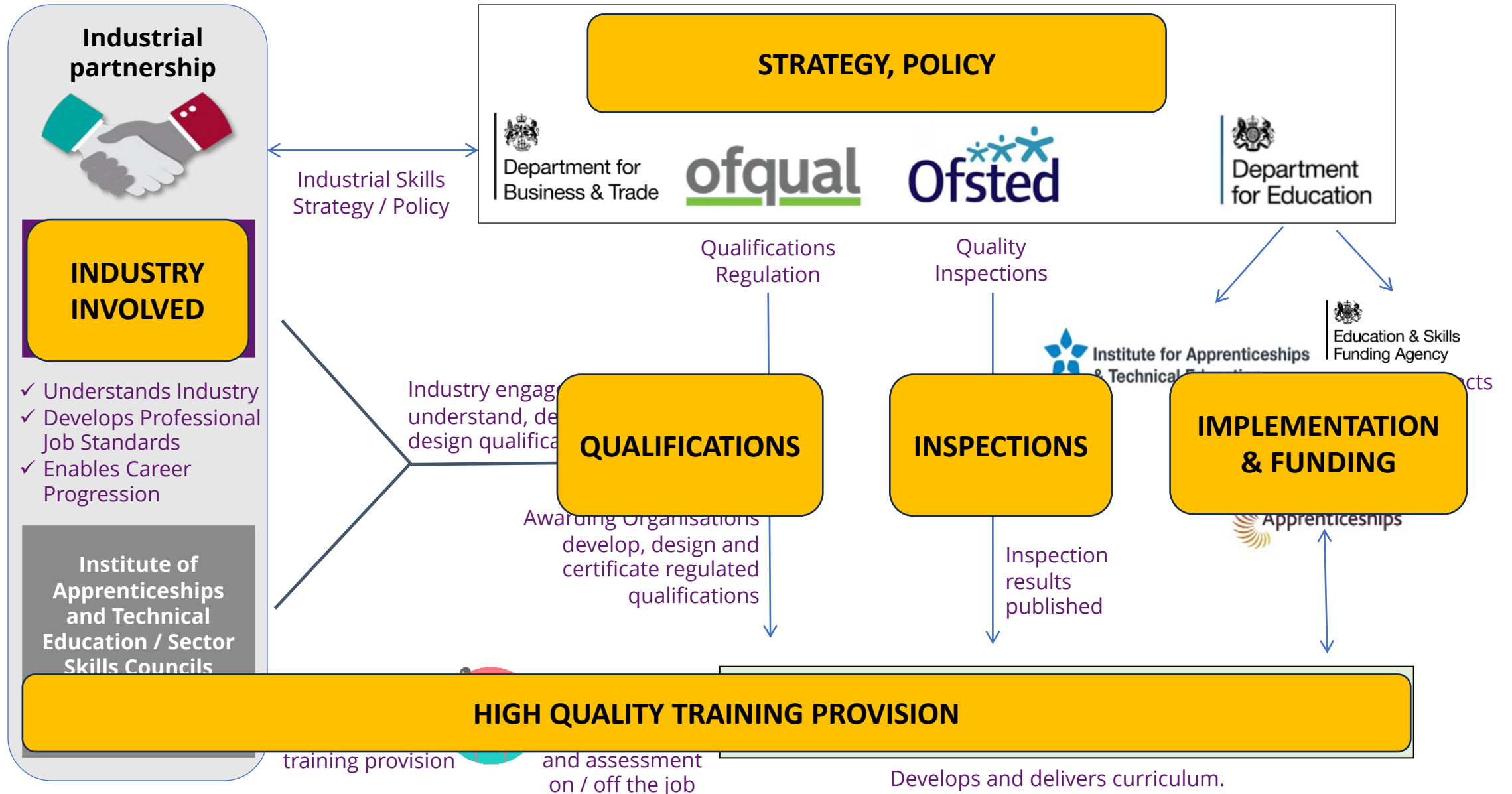
Skills training must be high impact and deliver real benefit to students, workers and businesses



UK skills system overview



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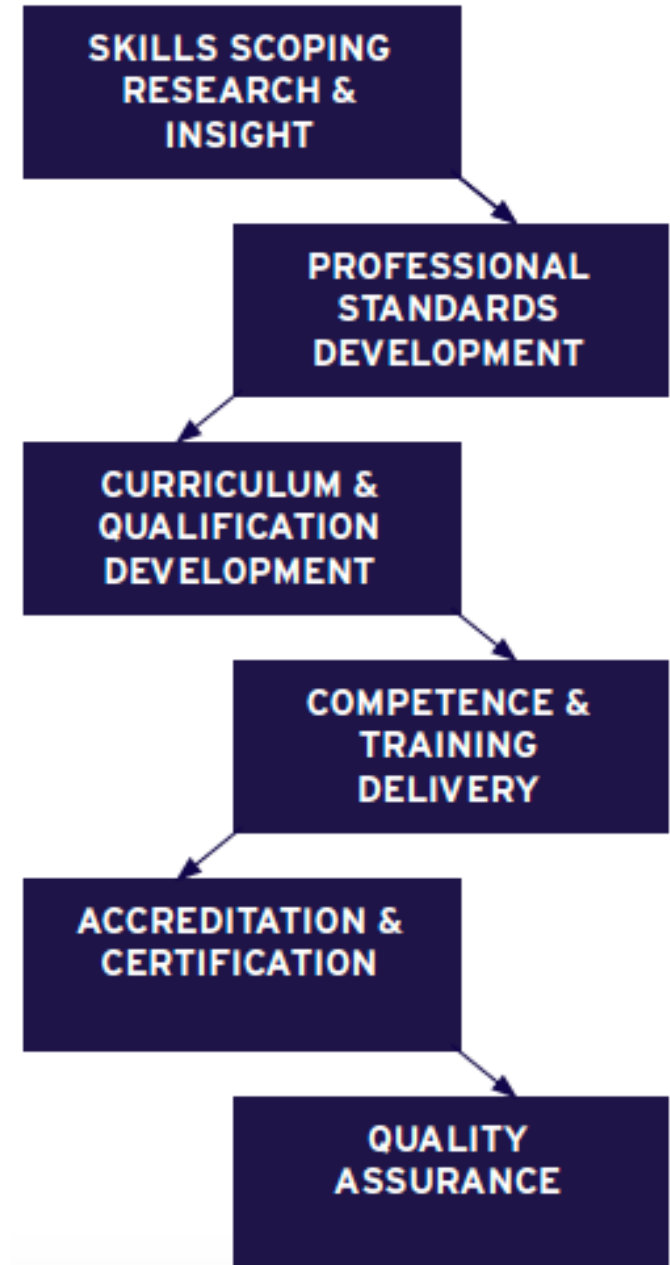


Work and education combined

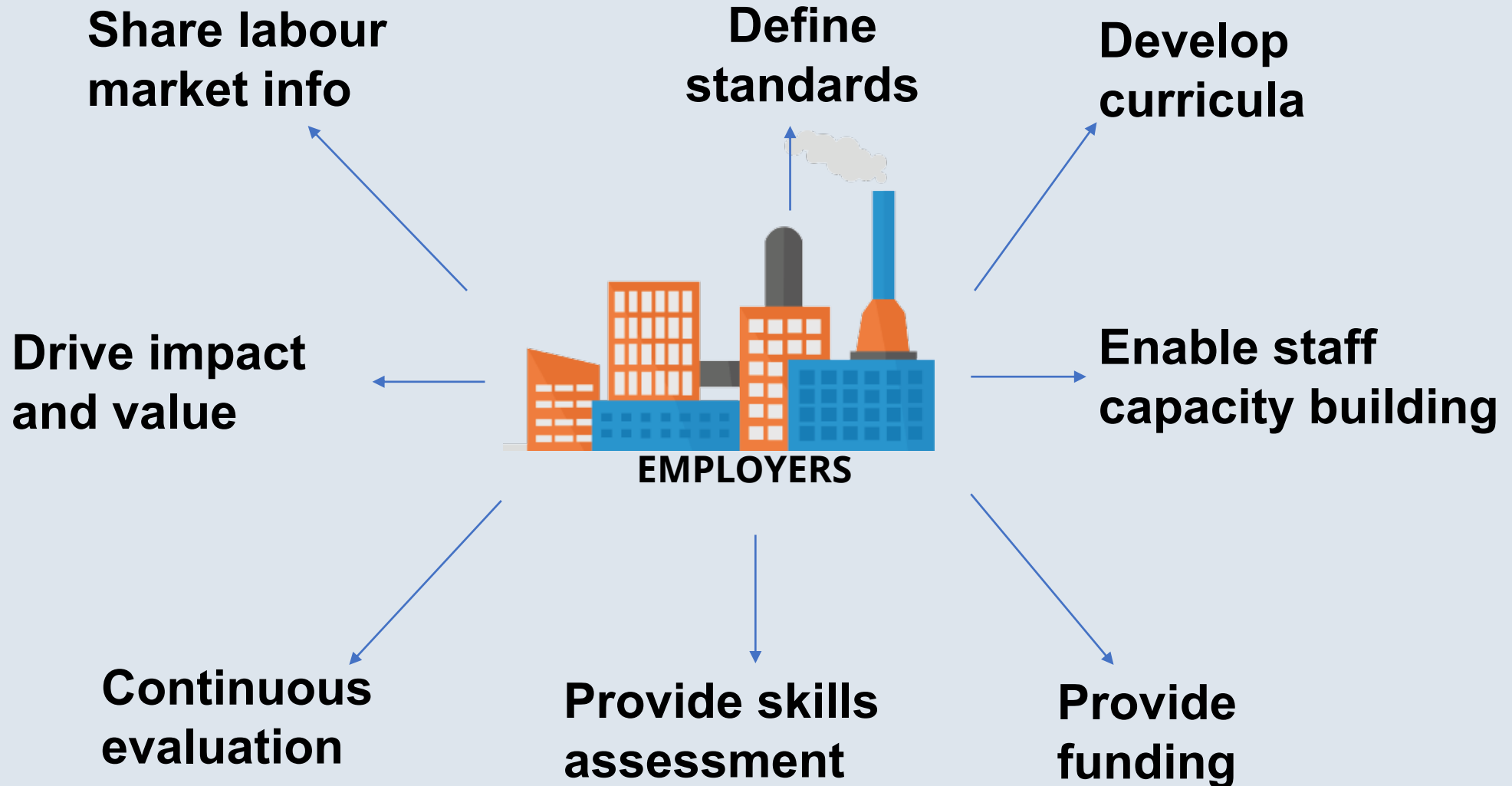
The UK has a long history of a **'dual model'** approached to skills that combines the best of high-quality education with workplace mentoring and skills development.

The UK TVET / skills approaches take the views of employers seriously. Labour market information is used intelligently to ensure that the education and skills elements needed to provide peak performance in working environment are there when they are needed.

Education and workplaces work together in a symbiotic way to achieve success for learners and employers!



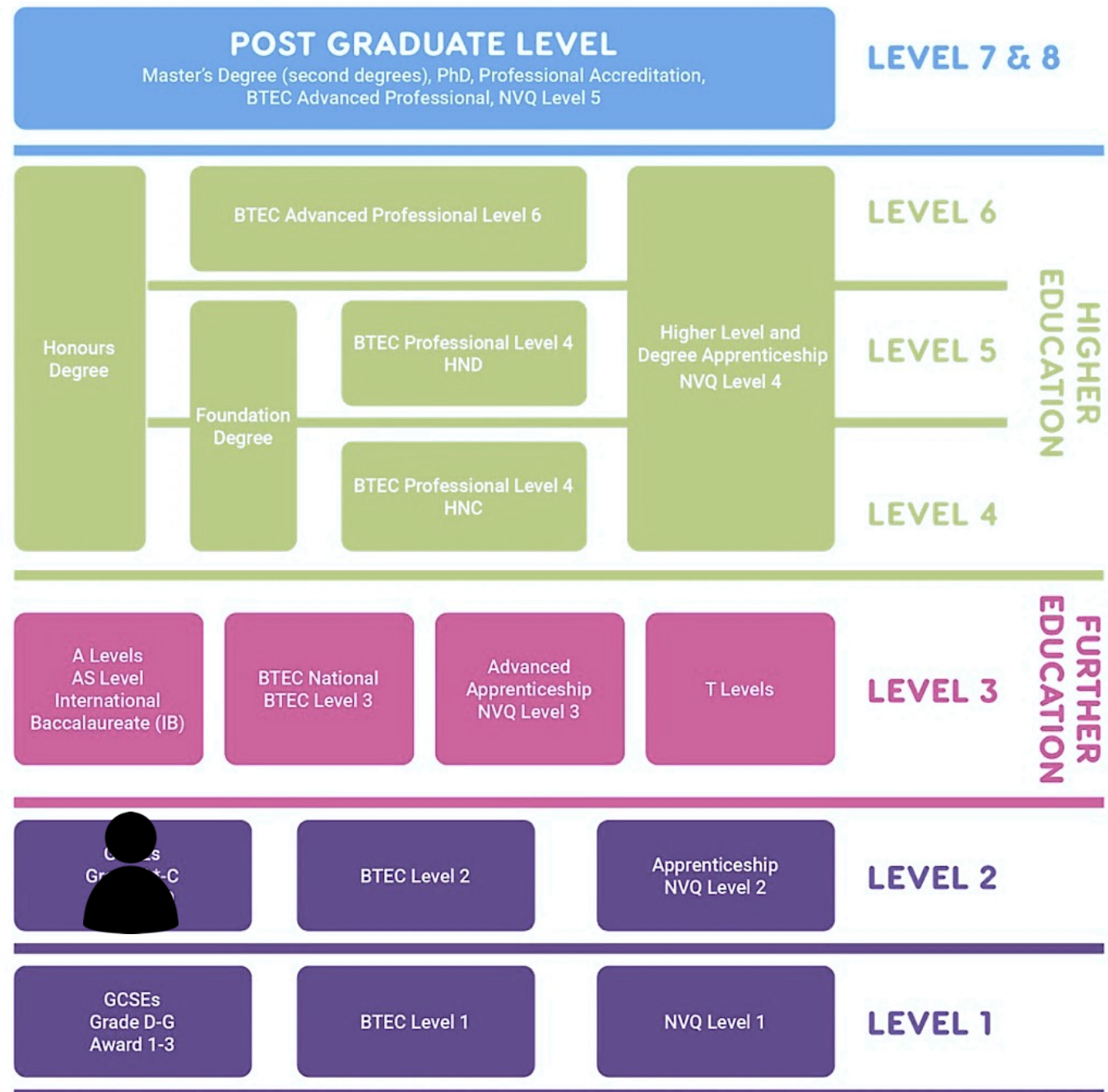
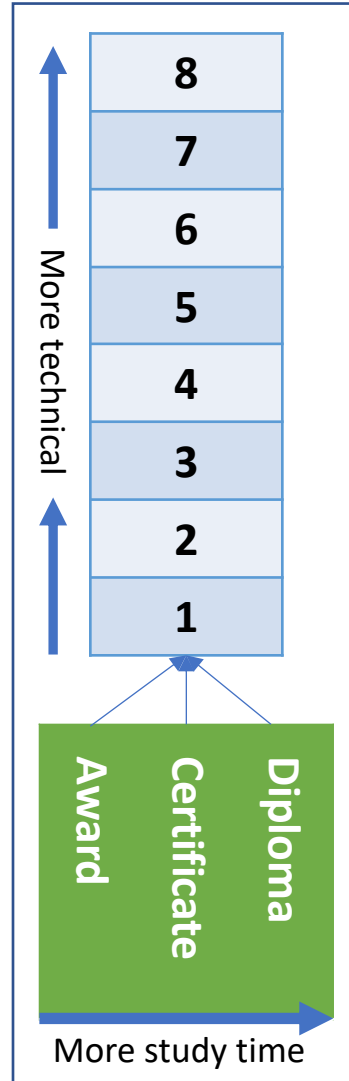
Employer involvement



Qualification levels

- Award
- Certificate
- Diploma

Available at each level enabling lateral progression



Note: 8 levels in England, Northern Ireland and Wales, 12 levels in Scotland



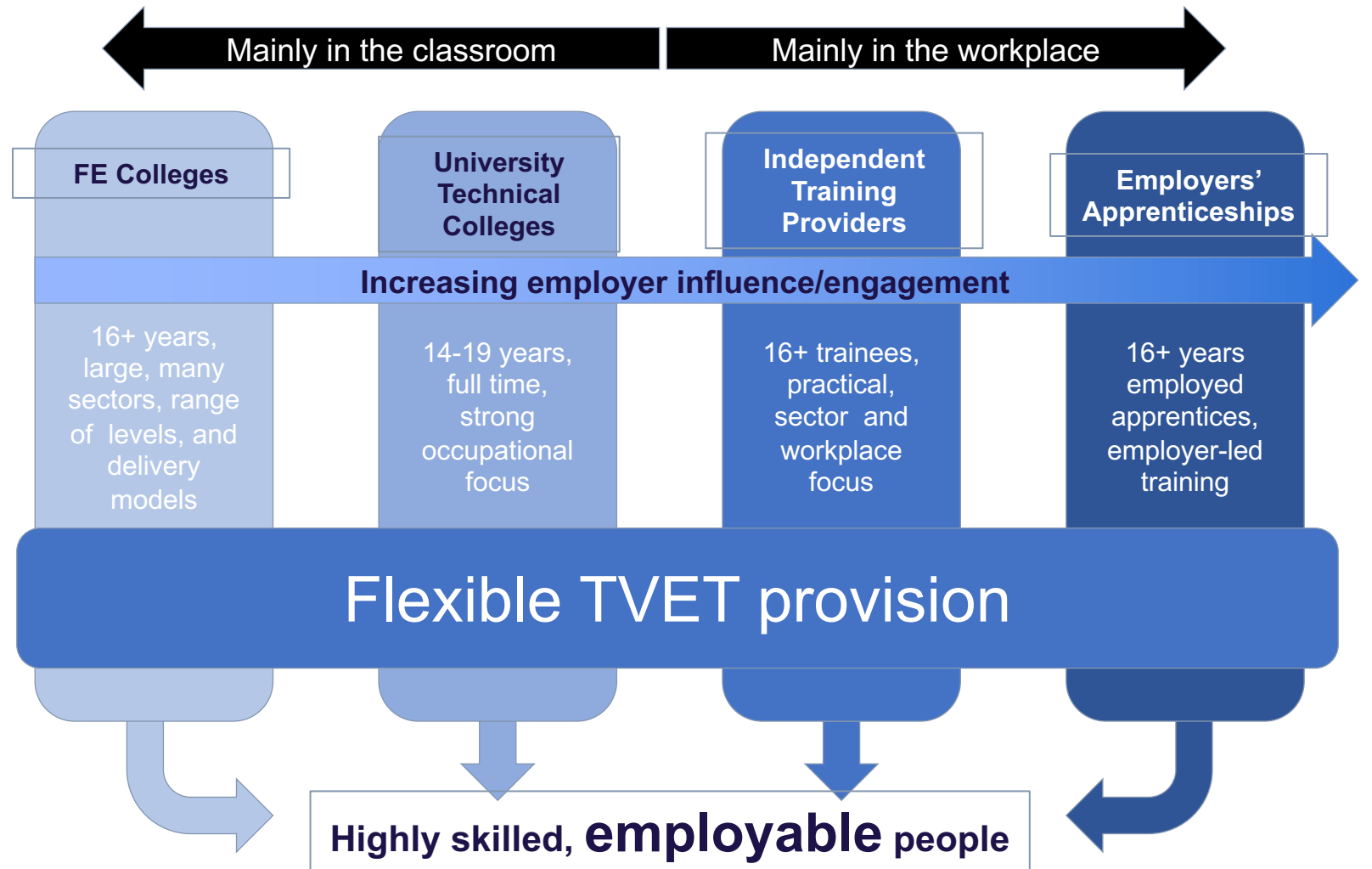
Flexible provision

Blended approaches

Despite the move to a more blended approach to vocational skills development, assessment of competence remains learner centric.

Regulation not rigidity

Over 6m learning across the UK and 6.7m learners internationally achieve regulated skills qualifications in a diverse range of flexible learning environments



Robust not rigid



Did you know?

**Countries
working in
partnership with
the UK on skills
and training.**



120+

Did you know?

**Awarding bodies
delivering skills
qualifications the
world over.**



90+

Did you know?

**Regulated certificates
achieved across the
globe**

6.7m+

Did you know?

**Further education
colleges creating
world-class skills
impact globally**



273+

Did you know?

**Chartered and
professional bodies
maintaining lifelong
specialist careers**



140+

Did you know?

**Independent training
providers and
consultants
delivering skills**

A large red square with a slightly textured or hand-drawn appearance, containing the text '500+'.

500+

**The UK is a
collaborative
partner for all.**



Partnership opportunities



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Ac Accelerators	Ai Artificial Intelligence	Al Alternate Delivery	Ap Apprenticeships	Ar Articulation & Progression	As Assessment Practices	Aw Awards & Qualifications	Bc Bootcamp	Cd Competence Development	Cp Career Pathways
Cr Credentialing & Recognition	Ct Classroom Technology	Cu Curriculum Development	Ee Employer Engagement	Em Management & Security	Er Education Resources	Ev Events	Fi Finance Investment	Gg Global Giants	Gi Gigs
Gs Games & Simulation	Hq High Quality Throughout	In Internships & Placements	Kc Knowledge & Capacity	La Language Ability	Le Learning Environment	Lg Leadership & Governance	LI Lifelong Learning	Lt Language Testing	Mn Mentoring & Coaching
Mo MOOC & Platforms	Op Online Prog Management	Pm Performance Management	Po Portfolio Evidence	Pr Proprietary Online	Qa Questions & Answers	Rd Reach and Diversity	Ro Robotics & Automation	Sa Software & Applications	St STEM/Coding & Computing
Sv Skills Verification	Ta Talent Acquisition	Tp Test Preparation	Tr Teacher Training	Us UpSkillng For Life	Vs Vocational Skills	WI Wellness & Health	Wp Workforce Planning	Xr XR, AR, VR	Uk United Kingdom Excellence

Creating world-class skills



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Ve

Vocational
Excellence

Vocational Training

Supporting workplace students with impactful workplace skills training, regulated qualifications and apprenticeships at all levels

Aq

Assessment
Quality

Quality Assessment

Maintaining the quality of assessment practices when offered using online or blended approaches and techniques.

Le

Learning
Environment

Learning Environment

Recreating and maintaining a learning environment that enables a wide range of students to learn skills.

Tt

Teacher
Training

Teacher Training

Providing teachers with the technology tools to carry out learning to students using a wide mix of methodologies.

Priority sectors

✈️ Aerospace, Maritime, Transport, Ports, Seafaring, Inland Waterways, Logistics and Distribution

🌿 Green Transport, Sustainable Energy, Renewables, Net-Zero, Green Finance

🏗️ Capital Projects, Smart and Future Cities, Green Construction and Sustainable Infrastructure

📱 ICT, AI, Advanced Technologies, DeepTech, Robotics, Fintech, E-Commerce, Blockchain, Coding, Cyber, Data, Communications and Key Enabling Technologies

🏢 Professional, Banking, Legal, Business, Financial services, Chartered, Government, Public Services and Administration

🕊️ Charities, Development, Gender, Equality and Social Inclusion (GESI) and the third sector

👨🎓 Teacher Training, Equipment and Tech Supplies, Skills, Education, Institutional Leadership and Governance, Language,

🏋️ Health, Social Care, Fitness, Sports, Hair, Beauty, Cosmetics and Wellness

🧪 Chemicals, Pharmaceutical, Biosciences & Life Sciences

🏭 Advanced Engineering, Technical Innovation, Manufacturing, Natural Resources, Minerals and Production

🍷 Creative, Media, Cultural, Travel, Tourism, Hospitality, Food and Beverage, Events, Entertainment, Recreation, Visitor Economy and Retail

🌱 Food Sustainability, Agri-tech, Aquaculture, Forestry, Farming, Animal Health, Horticulture and Agriculture

Industry specific

Collectively, UKSP is able to offer skills solutions in a range of sectors.

- › Aerospace and Defence
- › Automotive
- › Banking, Capital Markets and Financial services
- › Business and commerce Services
- › Capital Projects and Infrastructure
- › Charities and the third sector
- › Chemicals, Pharmaceutical & Life Sciences
- › Education and training
- › Engineering and Construction
- › Forest, Paper and Packaging
- › Government and Public Services
- › Health and social care
- › Hospitality, tourism and Leisure
- › Insurance
- › Manufacturing
- › Media and Entertainment
- › Mining and Metals
- › Oil and Gas
- › Power and Utilities
- › Property and Asset Management
- › Research and Development
- › Retail and Consumer
- › Technology
- › Telecommunications
- › Transport and Logistics

<https://ukskillspartnership.org.uk/>

FLIGHT PATH

Suggestions for a connected runway series of careers information, advice and guidance for students, identifying a skilled talent pipeline for the wider aviation sector.

Fantastic brand recognition and PR for employers and the wider aviation sector.

Careers take off

Careers Showcasing

A range of printed materials / online and in-person events that showcases all the careers available in the aviation and allied sectors, including technical roles, under wing, over wing etc. Work in partnership with employers across the sector to connect with schools.

Aviation workers visit schools to provide careers showcases and advice.

Inter-school Competitions

Using an advanced technical schools' programme in which students create, test and evaluate an aviation model. Teams compete between schools regionally, nationally and potentially, globally.

Golden RR Passport

Establish a programme of 'golden passport' employment / training opportunities in which students pitch themselves to employers through a competitive 'Dragon's Den' style approach.

Multiple pathways: apprenticeships, training, university or employment

Opportunity to traffic control by creating a network of preferred skills partners.

Skilled Talent Exchange

Those students unsuccessful in achieving a career are offered jobs / training within the available supply chain employers so that talent is retained within the aviation sector – creating inclusive carousel of opportunities for all.

Capture Imagination

Curriculum-mapped three-month annual programme covering aviation engineering themes – teacher ready pack delivered into schools across Turkey via online site. Students aged 10+. Competition element sponsored by aviation employers and supply chain companies. Annual awards.

ARRIVALS

Showcasing all facets of aviation or green transport; inclusive approach attracting female, less able and hard to reach diverse students from all backgrounds. A Corporate, Social Responsibility (CSR) programme delivering big impact.

Continue building interest in the aviation sector, begin identifying students with talent for aviation and provide sector support as appropriate.

Technical Appreciation

Provide students with short term internship / taster / work experience opportunities in their last two years of compulsory schooling to begin to identify and develop a career focus. Focus on industry priorities such as STEM, engineering etc.



All elements could be implemented in other countries creating a global community of careers.



High quality skills, education and training enables sustainable employment and careers to take off, and supports Gender, Equality and Social Inclusion (GESI) ambitions.

INSPIRE THE NEXT

Suggestions for a connected network series of careers information, advice and guidance for students, identifying a skilled talent pipeline for tech employers and the wider technology sector.



Showcasing all facets of current and future technologies; inclusive approach attracting female, less able and hard to reach diverse students from all backgrounds.

Inspire Futures & Careers

A range of printed materials / online and in-person events that showcases all the careers available in the technology and allied sectors. Could include AI, deep-tech, key-enabling technologies and more. Work in partnership with employers across the sector to connect with schools.

Capture Imagination

Curriculum-mapped byte-sized three-month annual programme covering IoT and future technology themes – teacher ready pack delivered into schools across UK via online site. Students aged 10+. Competition element sponsored by prime OEMs and supply chain companies. Annual awards.



Continue building interest in the tech sector, begin identifying students with talent and provide sector support as appropriate.

Connective Competitions

Using an advanced technical, coding and hackathon schools' programme in which students create, test and evaluate future tech models. Teams compete between schools regionally, nationally and potentially, globally.

Technical Appreciation

Provide students with short term internship / taster / work experience opportunities in their last two years of compulsory schooling to begin to identify and develop a career focus. Focus on industry priorities such as STEM, etc.



Opportunity create a network of preferred tech skills partners.



Byte Start

Establish a programme of 'Byte Start' employment / training opportunities in which students pitch themselves to employers through a competitive 'Dragon's Den' style approach.



Multiple pathways: apprenticeships, training, university or employment

Skilled Talent Exchange

Those students unsuccessful in achieving a career are offered jobs / training within the available supply chain employers so that talent is retained within the technology sector – creating inclusive pipeline of opportunities for all.

Fantastic brand recognition and PR for employers and the wider technology sector.



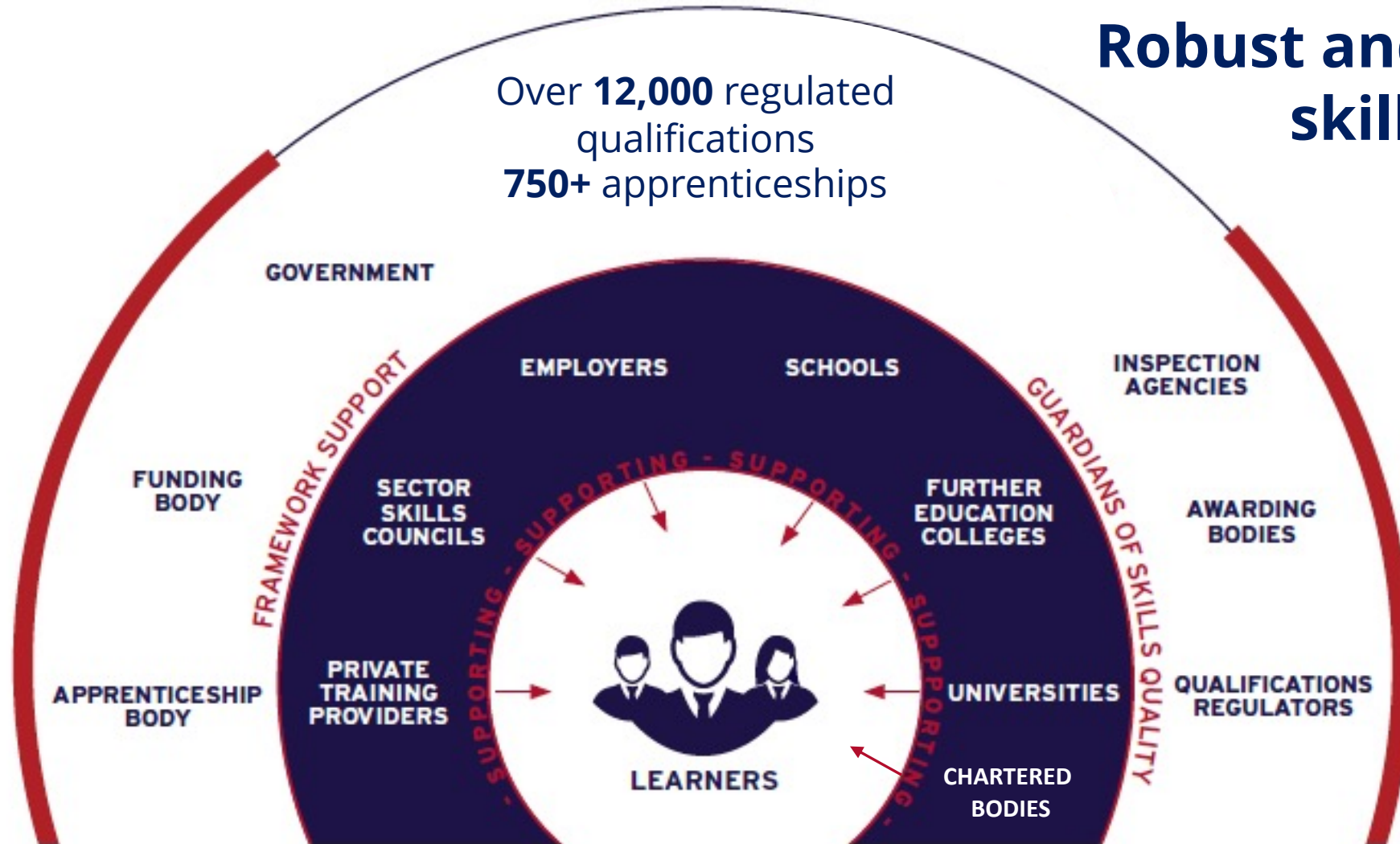
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High quality skills, education and training enables sustainable employment and careers to take off, and supports Gender, Equality and Social Inclusion (GESI) ambitions.

Together it delivers...

**Robust and flexible
skills system**



Partner with the UK



Sustainable model

On paper

- The solution fits the problem

In the market

- The service suits the market

Sustainable partnership

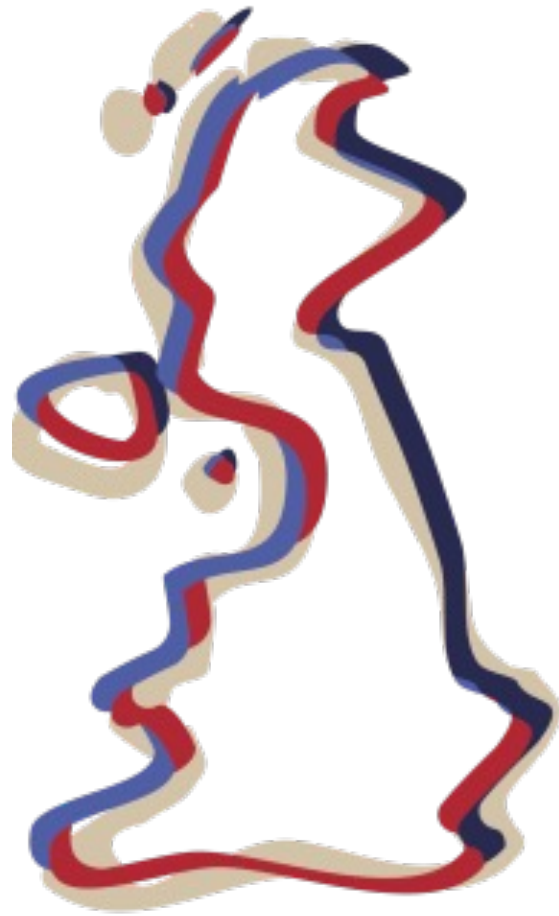
- The model generates sustainability

UK expertise



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- Formulate **skills policy** and **regulatory framework**
- Provide **careers information**, guidance approaches
- Enable access to **improve skills and competency**
- Implement **quality assurance and accreditation**
- Enable strong **employer engagement** processes
- Develop **integrated apprenticeship pathways**
- Build **employer-led professional sectoral skills**
- Develop **teaching capability and capacity**
- Provide **long term specialist, high impact support**



UK Skills Partnership

Members

- Association of Colleges (AoC)
- Association of Employment and Learning Providers (AELP)
- British Council
- British Education Suppliers Association
- Colleges International Wales
- Colleges Scotland
- Federation of Awarding Bodies (FAB)
- Joint Council for Qualifications (JCQ)
- Northern Ireland College
- UK Skills Federation (UKSF)
- Universities UK International (UUKi)
- WorldSkillsUK
- Department for Business and Trade's International Education Team

Skills excellence



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Built by industry, for industry - extensive employer engagement through employer-owned bodies and employer-led apprenticeships and training

High quality improvement and assurance - robust internal and external quality processes including inspections by Awarding Organisations & OFSTED

Huge diversity in delivery approaches – in the workplace, in the classroom, blended, full time and part time – delivery fits around business and learners

Flexibility & localisation - learners' individual needs are met through tailored learning – including short professional programmes closely linked to industry

**Global
experience, local
delivery**

Specialist training providers - aligned to specific industry workplace skills needs from entry through technical and masters level skills

Intelligent labour market information - enabling future skills needs to be predicted and appropriate skills training to be delivered when needed by industry

Effective, well trained vocational teachers - up-to-date industry knowledge and experience and effective distance and class based teaching skills

Cost effective delivery of skills - designed to demonstrate high impact and ROI by delivering the right skills, the right way to the right people.



UK skills approach is

Sector focused

World-class skills solutions tailored to industry/business

Strategic

Policy aligned strategic approach that delivers systemic change

Demand-driven

Delivering the right skills in a coherent way that creates impact

Flexible & responsive

Responsive methodology which flexes in a changing global market

Contextualised

Creating sustainable & workable TVET models to meet client's needs

Let's connect



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