Scotland's Colleges
Energy Skills Partnership

Scotland's Colleges – Stepping up to the Skills Challenge

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Overview

- Key Skills Challenges
- What is the Energy Skills Partnership?
- Developing the Partnership
  - Themed Groups
  - Geographic Coverage
  - Ensuring an Industry led Approach
  - Influencing the Skills Landscape
  - Stakeholder Partners
  - Training and Education Links
  - Building Capacity and Capability
  - Products and Services

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Key Skills Challenges

Skills Investment Plan

- Oil and Gas
- Power Generation, Transmission and Distribution
- Carbon Capture and Storage?
- Onshore and Offshore Wind
- Wave and Tidal
- Renewable Heat
- Hydro
- Micro-renewables

Additionally

- Energy Efficiency
- Smart Metering
- Anaerobic Digestion
- Biomass
- Bio-fuels
- Hydrogen
- etc

Apprentices → Transition Programmes → Career Changers → CPD → Health and Safety

Supply Chain

Dealing with Uncertainty

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What is the ESP?

The Energy Skills Partnership is a collaboration of colleges across Scotland, comprising core members and supporting associates. It aims to establish a high performing energy community which can respond flexibly and be responsive to industry requirements. It aims to do this through pooling expertise and resources, and reducing unnecessary duplication.

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Developing the Partnership

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Themed Groups

- Oil and Gas Upstream
- Oil and Gas Downstream
- Carbon Capture and Storage
- Power Generation, Transmission & Distribution
- Onshore/Offshore Wind
- Wave & Tidal
- Micro-renewables

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Geographic Coverage

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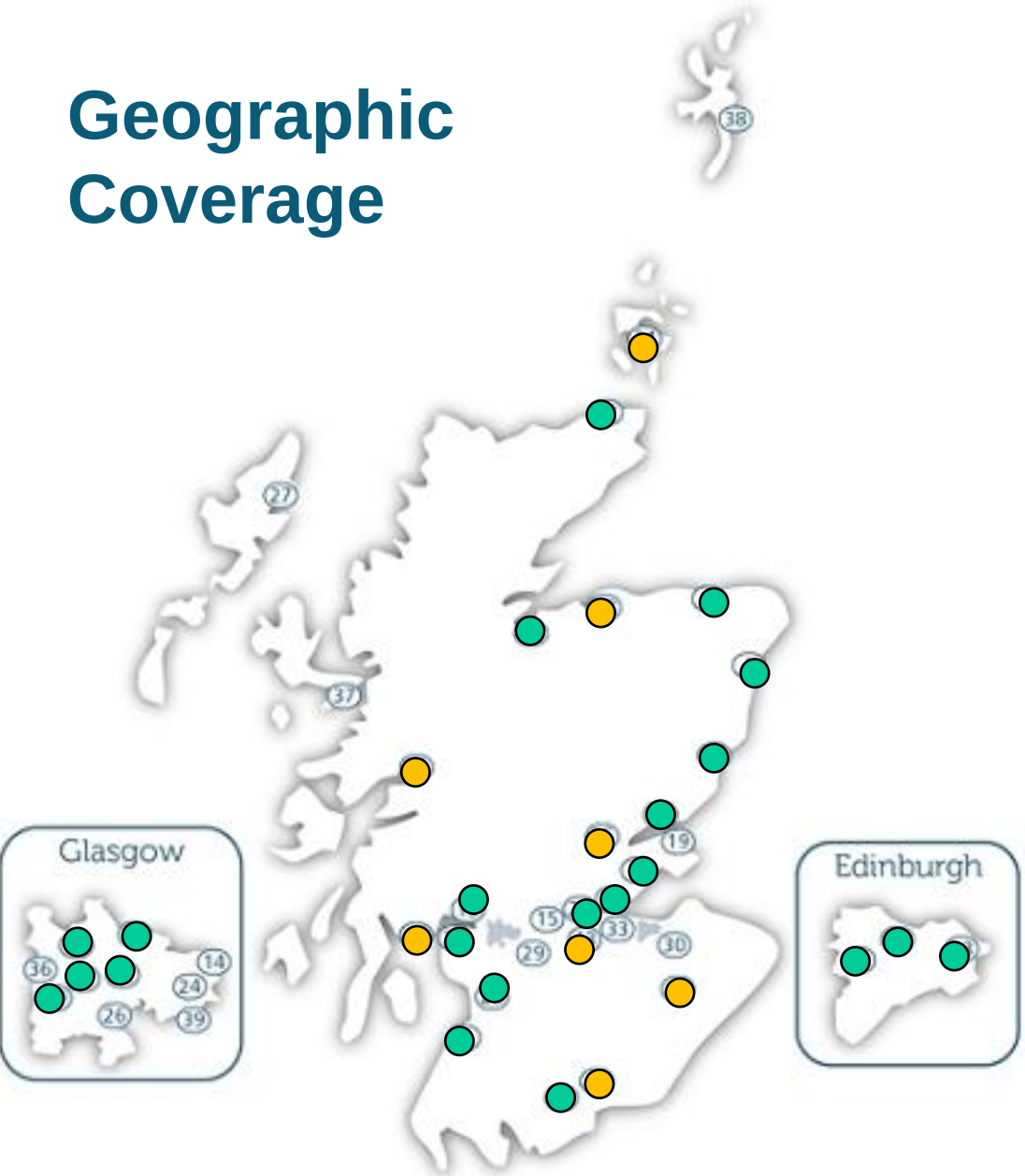

Core Members

- Aberdeen
- Adam Smith
- Angus
- Anniesland
- Ayr
- Banff & Buchan
- Cardonald
- Carnegie
- City of Glasgow
- Clydebank
- Dumfries & Galloway
- Dundee
- Forth Valley
- Inverness
- James Watt
- Jewel & Esk
- Kilmarnock
- North Glasgow
- North Highland
- Stevenson
- Stow
- Telford

Associates

- Moray
- Argyll
- Orkney
- Perth
- West Highland
- West Lothian
- Borders
- Barony

Ensuring an Industry Led Approach

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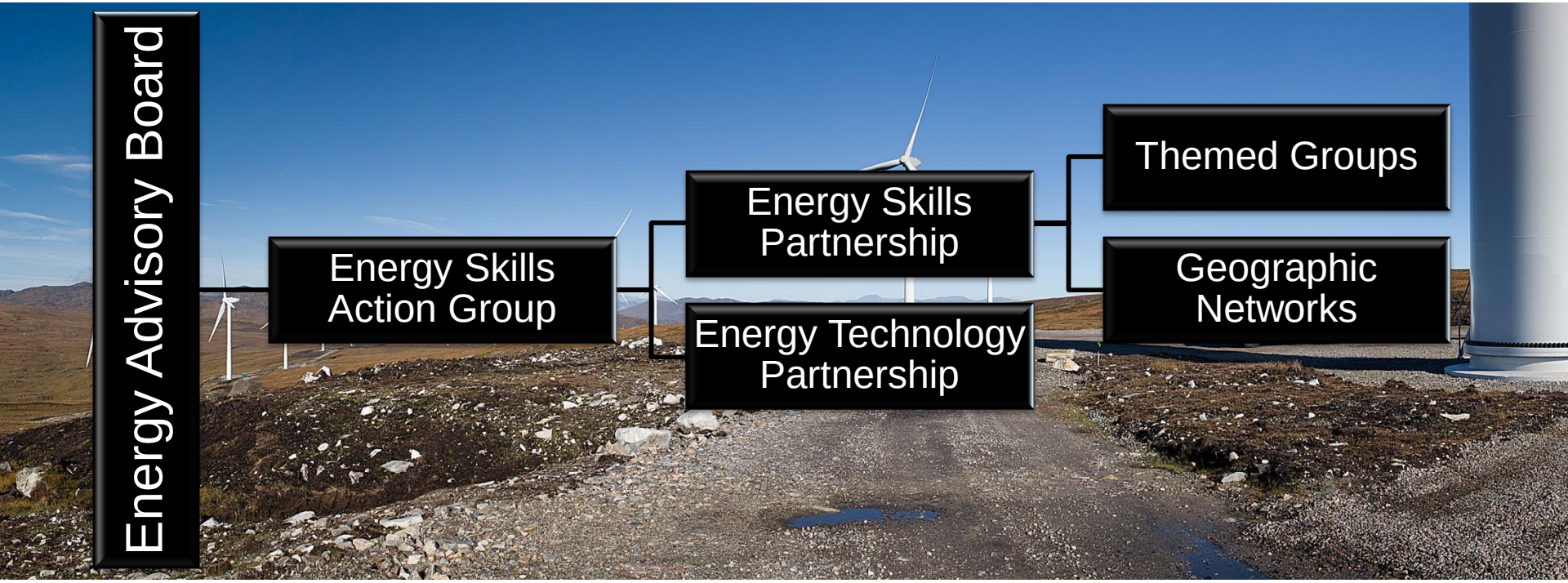
Influencing the Skills Landscape



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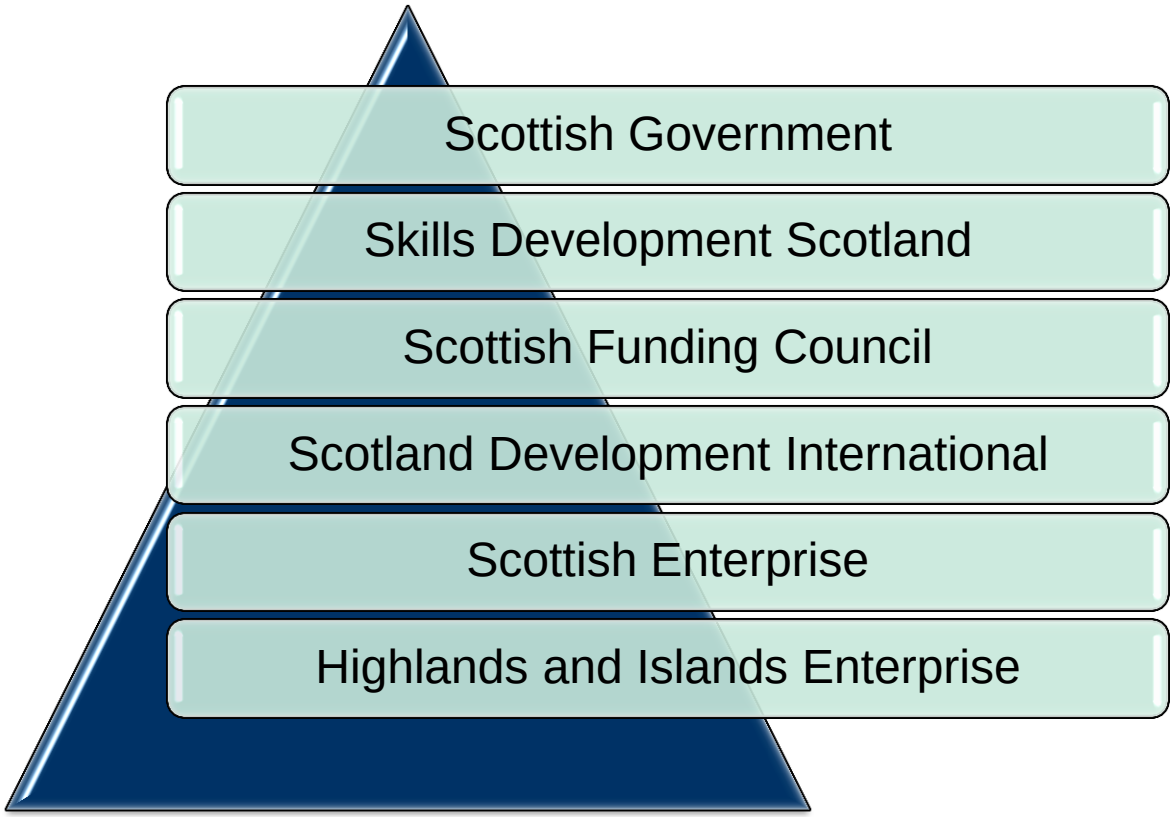
Stakeholder Partners



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Training and Education Links

- Schools
- Colleges
- Private Providers
- Employer Networks
- Universities

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Build Capacity and Capability

- Build on existing strengths
- Optimise existing resources
- Develop staff
- Develop qual's and training programmes
- Develop delivery materials

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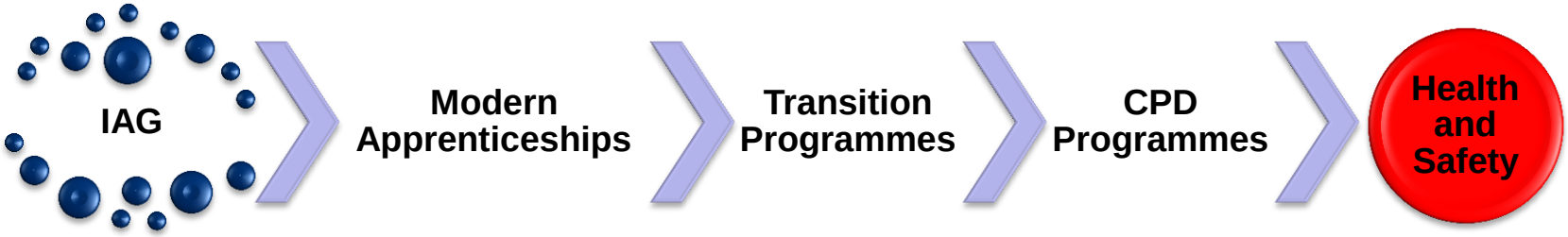
Products and Services



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Questions

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