

International Forum on Engineering Capacity

Development and Future of British Engineering Professional Standards

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Agenda

- Public assurance and safety
- Importance of professional registration to show engineering standards
- Belt and Road Initiative



About the IET

- A professional home for life for engineers
- Trusted source of engineering knowledge
- 169,000 members in over 150 countries
- Multidisciplinary to reflect diverse nature of engineering
- Internationally recognised professional registration



Inspiring the next generation



IEET Education
The Institution of
Engineering and Technology

Engineer
a better **WORLD**



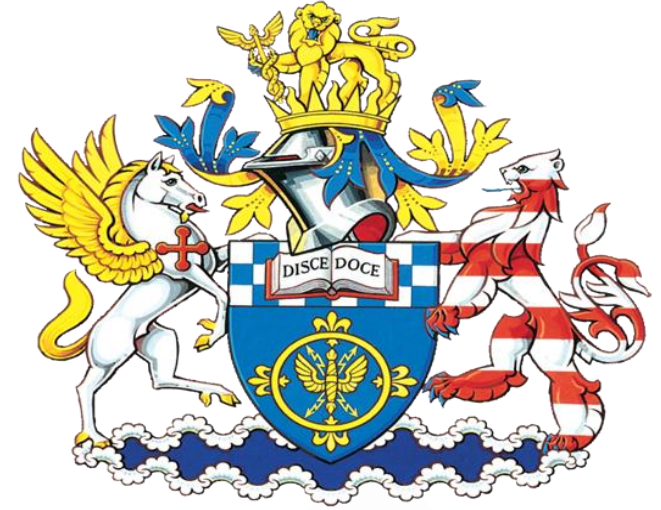
IEET The Institution of
Engineering and Technology

Working to engineer a better world

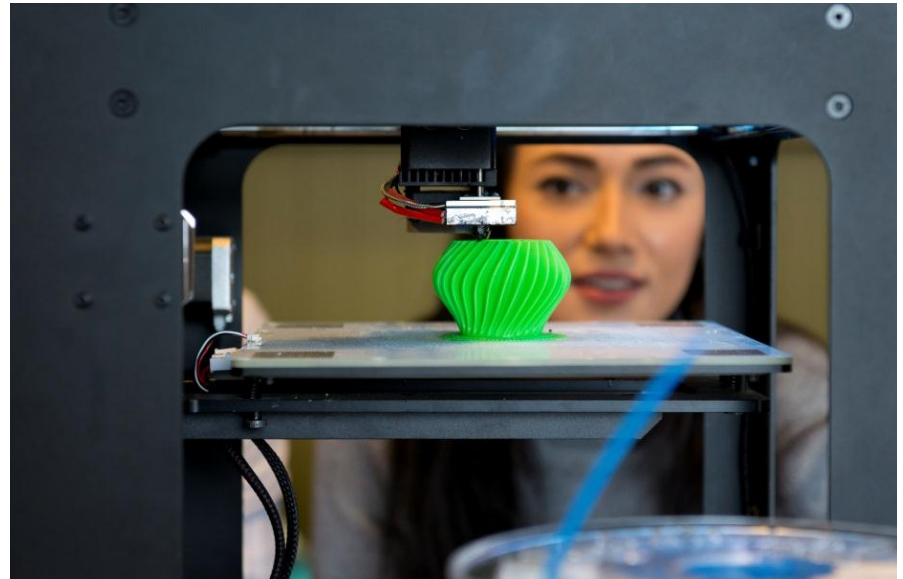
More about the IET

- Respected international publisher – Inspec
- High-quality resources for academics
- Royal Charter and Her Majesty the Queen is our Patron
- Vision is working to engineer a better world
- Mission is to inspire, inform and influence

IET Inspec



Importance of engineers

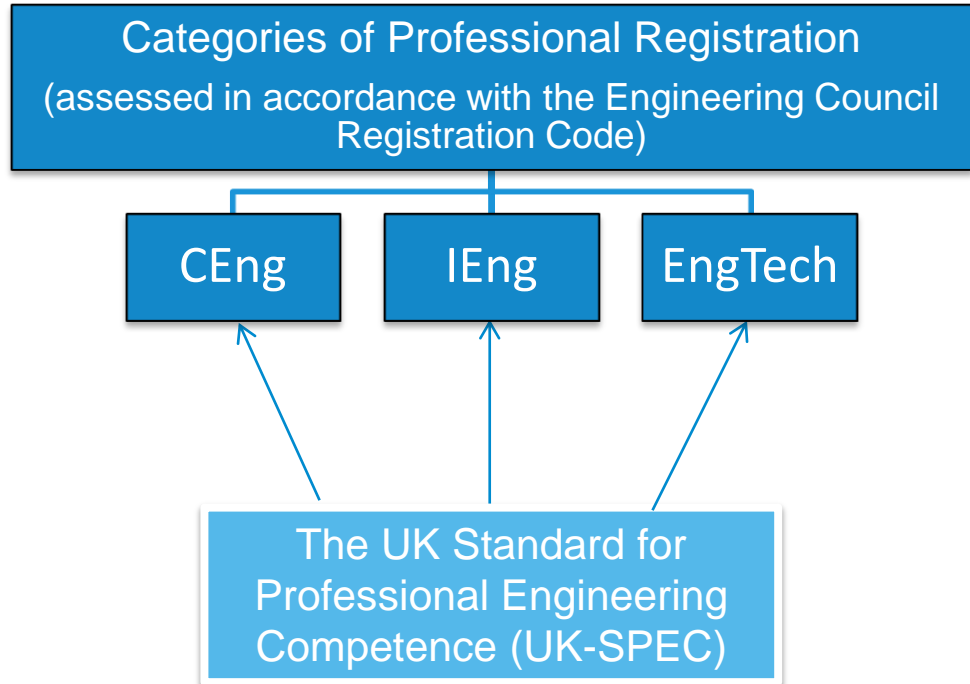


Engineering Council

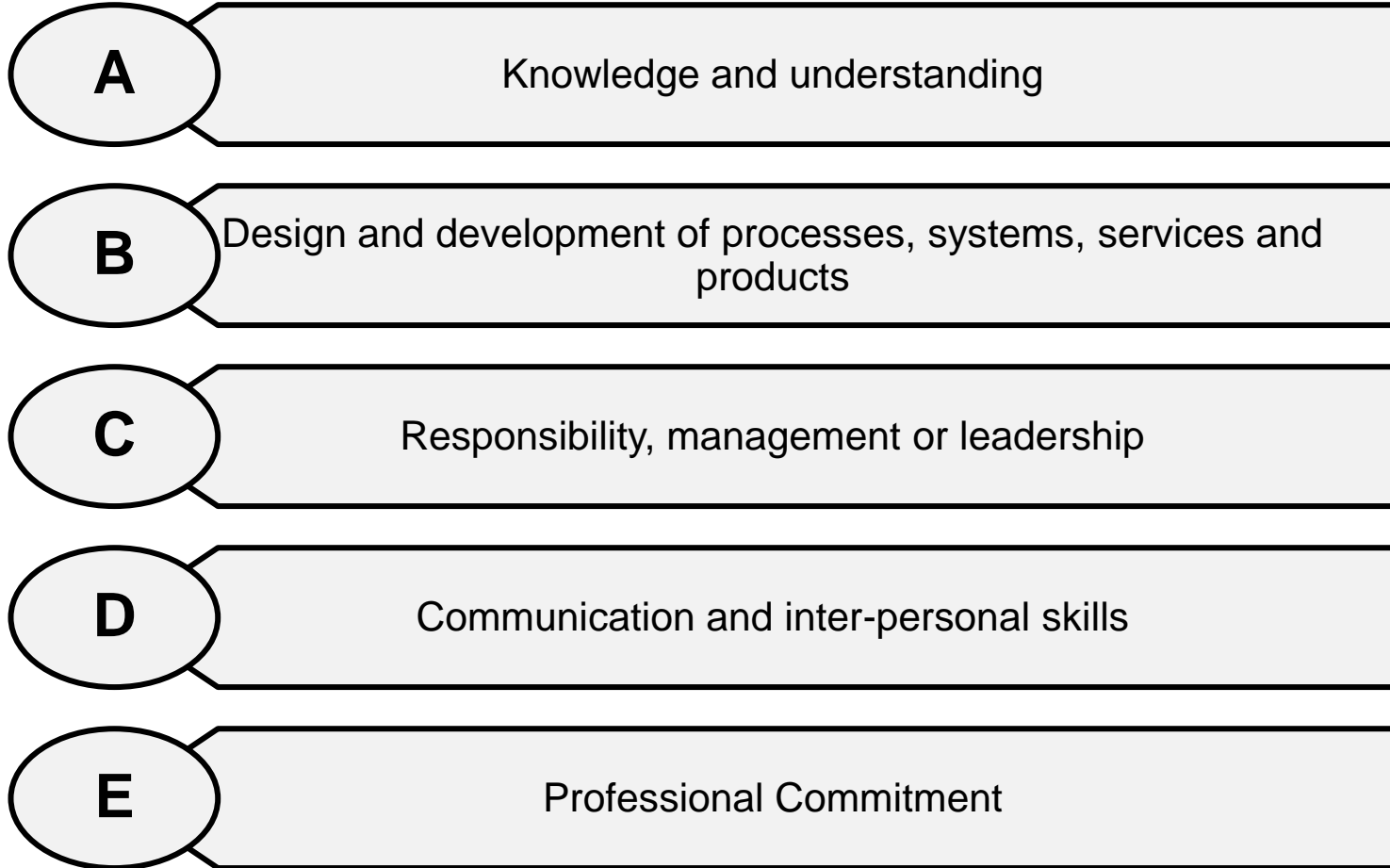
- In the UK, the Engineering Council is the regulatory body for the engineering profession
- The IET is the largest institution licenced by the Engineering Council



Categories of Professional Registration



Five areas of competence

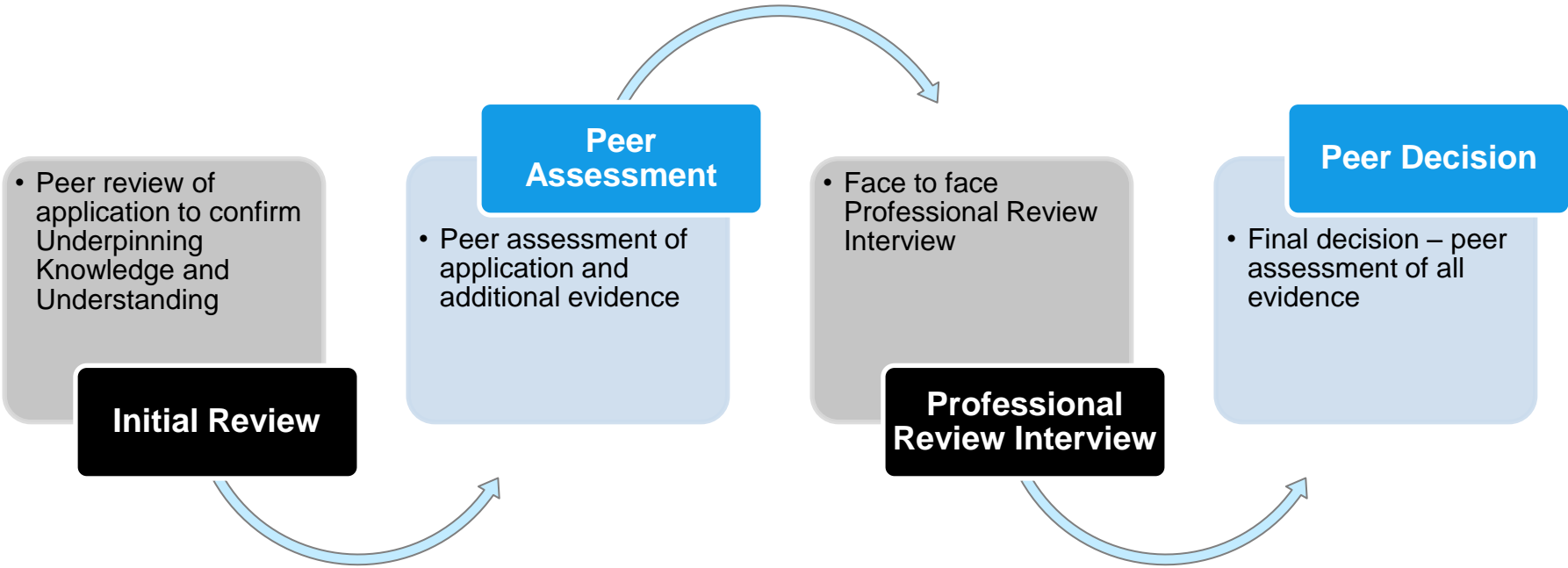


Benefits of Professional Registration

- Recognition as a professional in your field
- Improved self motivation, career opportunities and salary prospects
- Greater influence within your organisation and industry
- Confirmation that you are a competent engineer and/or technology professional
- Connecting you with innovative, influential and inspirational people
- International recognition of your qualifications



IET Professional Review Process Overview



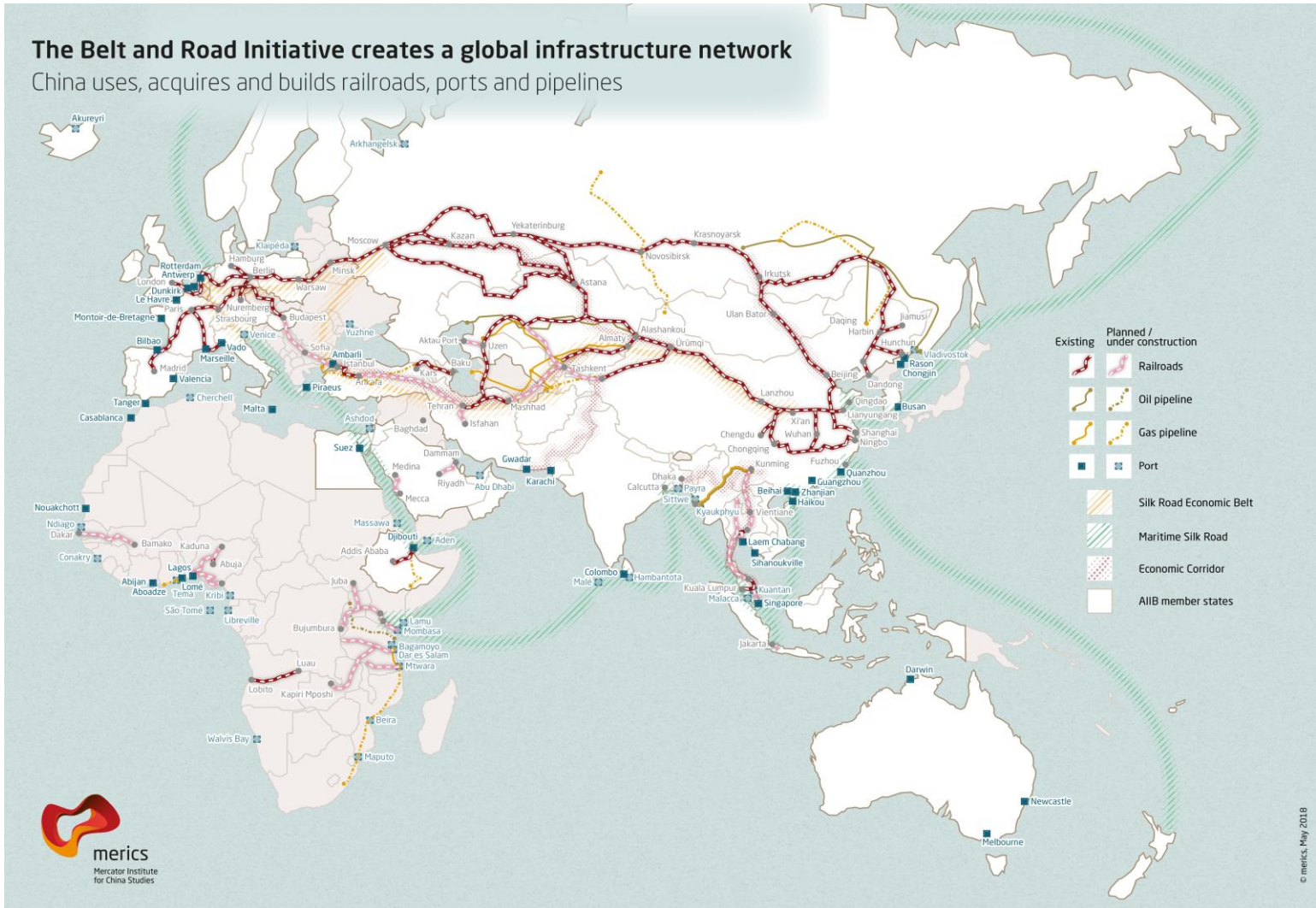
Continuing Professional Development



Our work in China



Belt & Road Initiative



Three key points

- Public are reliant on engineers – critical to show proven skills, knowledge and experience
- Professional registration ensures this
- Benchmark Chinese engineers to meet the aims of Belt and Road Initiative





Thank you