

# POLICY LINKS

Research-based advice and education services for technology and innovation policy makers

Policy Links is the (not-for-profit) knowledge transfer unit of the Centre for Science, Technology & Innovation Policy (CSTI), University of Cambridge.

## ▶▶ A UNIQUE OFFERING TO POLICY MAKERS

Embedded within the University of Cambridge's Engineering Department, the team is equipped with expertise and resources to provide professional advice, education services and policy solutions based on:

- World-class research in the fields of science, technology and innovation (STI) policy.
- Specialist understanding of established and emerging technologies and industries.
- Extensive knowledge and practical understanding of international policy approaches and best practice.

## AREAS OF EXPERTISE ▶▶

### High value manufacturing and industrial strategy

The team works with national and regional agencies to develop industrial innovation strategies based on a thorough understanding of modern industries and technologies, and up-to-date knowledge of international best practice.

### Emerging technologies and innovation policy

Based on a holistic understanding of industrial innovation systems, the team works with clients to identify the types of policy interventions that can support economic value capture from emerging technologies, given the particular national and local contexts.

### Regional industrial development and smart specialisation

Based on novel multidisciplinary and participatory approaches to evidence gathering, the team works with regional government and development agencies to support industrial development and smart specialisation.

**Policy Links works with government departments & agencies to develop more effective industrial innovation policies**

## SERVICES ▶▶

### Policy advice & consulting

We offer bespoke advice and consultancy services to support Science, Technology and Innovation (STI) policy design, implementation and evaluation.

### Training for policy officials and civil servants

We offer tailored education services to government departments and agencies. Bespoke courses are designed to address specific needs and adapted to suit existing capabilities.

### International benchmarking studies

We carry out studies on the latest policy approaches in selected countries to identify international priorities and best practice.

### International policy workshops and seminars

We work closely with UK and partner country officials to facilitate international STI policy dialogue. Workshops have been held recently in London, Berlin, Tokyo and Washington.

### Manufacturing Policy Portal

We manage an online repository of official policy documents, foresight studies and country briefing notes, available at:

[www.manufacturing-policy.eng.cam.ac.uk](http://www.manufacturing-policy.eng.cam.ac.uk)



## »» CLIENTS AND COLLABORATORS

We work with policy makers, civil servants and agency officials in the areas of science, technology & innovation (STI) policy. In the UK, clients include **The Department for Business, Energy & Industrial Strategy (BEIS)**, **Innovate UK**, the **High Value Manufacturing Catapult network**, and the **British Standards Institution (BSI)**. Internationally, we work with national and regional innovation and industrial development agencies across various continents. We also work with international organisations including **IDB**, **UNIDO** and **OECD**

## RECENT PROJECTS »»

### **An introduction to science, technology & innovation policy - a bespoke programme for manufacturing policy civil servants and agency officials**

This two-day intensive course was developed by the CSTI and Policy Links in consultation with the Department for Business, Energy and Industrial Strategy (BEIS). Held in Cambridge in January 2017, attendees included members of BEIS involved in developing the UK's Industrial Strategy as well as senior representatives from Innovate UK and the High Value Manufacturing Catapults.

### **Strategic roadmap for productive development and diversification in Trinidad and Tobago**

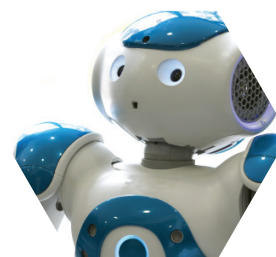
Policy Links have undertaken a project in collaboration with the Inter-American Development Bank (IDB) and the Government of the Republic of Trinidad and Tobago (GORTT) to develop a strategic roadmap for industrial development in Trinidad and Tobago. This work will be instrumental in guiding policy-making in the closely related areas of competitiveness, industrial diversification and innovation.

### **UNIDO/Policy Links report: Emerging trends in global advanced manufacturing - challenges, opportunities and policy responses**

This collaborative study between Policy Links and the United Nations International Development Organisation (UNIDO) focuses on policy responses in support of advanced manufacturing innovation. It proposes a way forward for thinking about challenges and opportunities in advanced manufacturing in a new global industrial context, and discusses recent policy programmes and initiatives in selected countries.

### **International workshops on technology and innovation policy**

These workshops provide an opportunity for UK policy makers and agency officials and their counterparts in key countries to share experiences and best practice through presentations and open dialogue. Previous workshops have been held at the White House in Washington and the British Embassy in Berlin. In autumn 2017 we convened a workshop in Tokyo on Robotics for Industry 4.0 in collaboration with the Science & Innovation Network and key Japanese innovation institutions.



## ABOUT THE CENTRE FOR SCIENCE, TECHNOLOGY & INNOVATION POLICY (CSTI)

CSTI is an applied policy research unit exploring what makes national innovation systems effective at translating new science and engineering ideas into novel technologies and emerging industries. Research projects are designed to support the evidence needs of Science, Technology & Innovation (STI) policymakers, in particular those officials in public research agencies who are responsible for programme design, portfolio management and strategy development.

**The work of both CSTI and Policy Links is shaped by close collaboration and frequent dialogue with policy makers and agency officials.**

Policy Links has been established as not-for-profit entity thanks to the support of the Gatsby Charitable Foundation. The unit is part of IfM Education and Consultancy Services Limited (IfM ECS), a wholly-owned subsidiary of the University of Cambridge.

POLICY LINKS | Institute for Manufacturing | University of Cambridge | 17 Charles Babbage Road | Cambridge CB3 0FS  
+44(0)1223 766141 | [www.ifm.eng.cam.ac.uk](http://www.ifm.eng.cam.ac.uk)

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