

# Climate Ready Scotland



## **Business risks, and adaptation products and services**

Scottish businesses and industries are well placed to develop the products and services that are needed to adapt to the impacts of climate change.

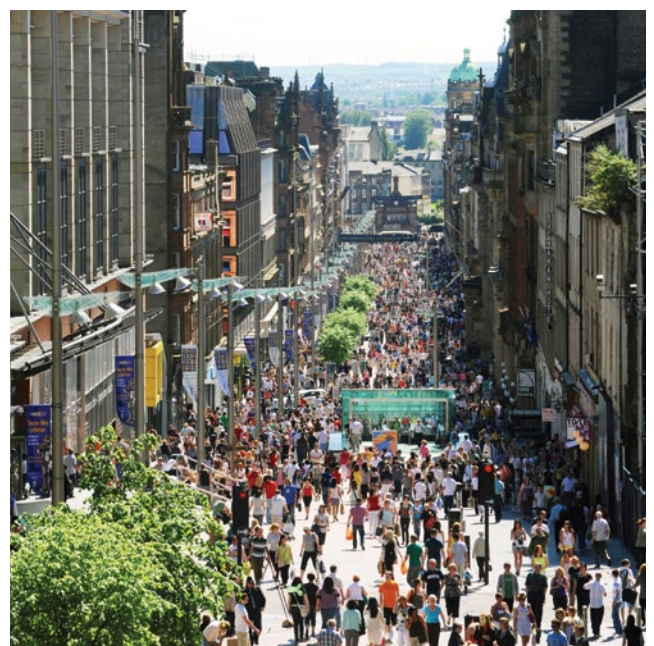
Scottish businesses and industries are well placed to develop the products and services that are needed as part of domestic, European and International action to increase resilience and adapt to the impacts of climate change. We have significant expertise in water resources management, engineering, design, data and technology.

The private sector will be influenced by changing demands from public sector clients who are increasingly expected to ensure that climate risks are managed and reduced as part of investment in development, regeneration, infrastructure and assets.

The impacts of climate change will have a direct effect on day to day business operations. New pests and diseases will affect agriculture and forestry; increases in severe weather events and flood risk will impact business premises and disrupt supply chains, and changes in demand for weather related goods and services will impact markets.

Some key business sectors in Scotland, for example food and drink and tourism, are particularly sensitive to climate impacts. This has made them frontrunners in adapting their business models. Scotland's dramatic landscapes, fantastic scenery and varied wildlife provide environments that are often quoted by visitors as one of the main reasons to visit. A resilient Scotland will continue to be an attractive destination.

Planners, builders, engineers, farmers, architects – and a host of other professions – will need new skills and knowledge to deal with a changing climate. Both the risks to businesses and the market opportunities in new products and services are becoming more important issues on the agenda for individual businesses, business organisations, research and government.





[www.adaptationscotland.org.uk/how-adapt/your-sector/businesses](http://www.adaptationscotland.org.uk/how-adapt/your-sector/businesses)

## Climate ready business

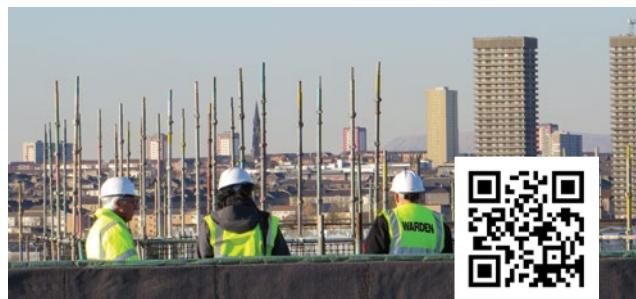
How can Scotland's businesses be resilient to the impacts and make the most of the opportunities from a changing climate? Many businesses are small and have limited resources to understand climate projections and interpret what it may mean for their production, supply chain, staff or customers.

Through the Adaptation Scotland programme all businesses can use online guidance and a free enquiry service. This provides quick, easy and timely access to relevant case studies and practical advice.

### What we have achieved

- Businesses have access to advice on key adaptation challenges and opportunities
- Case studies provide practical examples of adaptation in practice across different locations and industry sectors
- Adaptation resources complement and add value to existing business sustainability resources and are widely promoted through partner networks and organisations

### Partners



[www.sniffer.org.uk/climatereadyclyde](http://www.sniffer.org.uk/climatereadyclyde)

## Toolkit for major developments

New developments and retrofit projects will be affected by a range of climate change impacts depending on their location, and the type of project.

Climate change has the potential to affect all aspects of design, construction, operation, from enabling infrastructure to supply chains.

A practical toolkit based on European Commission guidelines will allow project managers to assess the exposure and sensitivity of a development or retrofit project.

It is being piloted by Climate Ready Clyde partners before roll-out across Scotland.

### What we have achieved

- A practical way to identify and address the climate vulnerabilities and risks in the built environment sector
- A consistent process for funders, planners and developers, enabling wider adoption
- Building capacity amongst project managers and developers to understand and assess exposure and sensitivity to climate change

### Partners



