

# Adaptation and the Climate Ready Support Service:

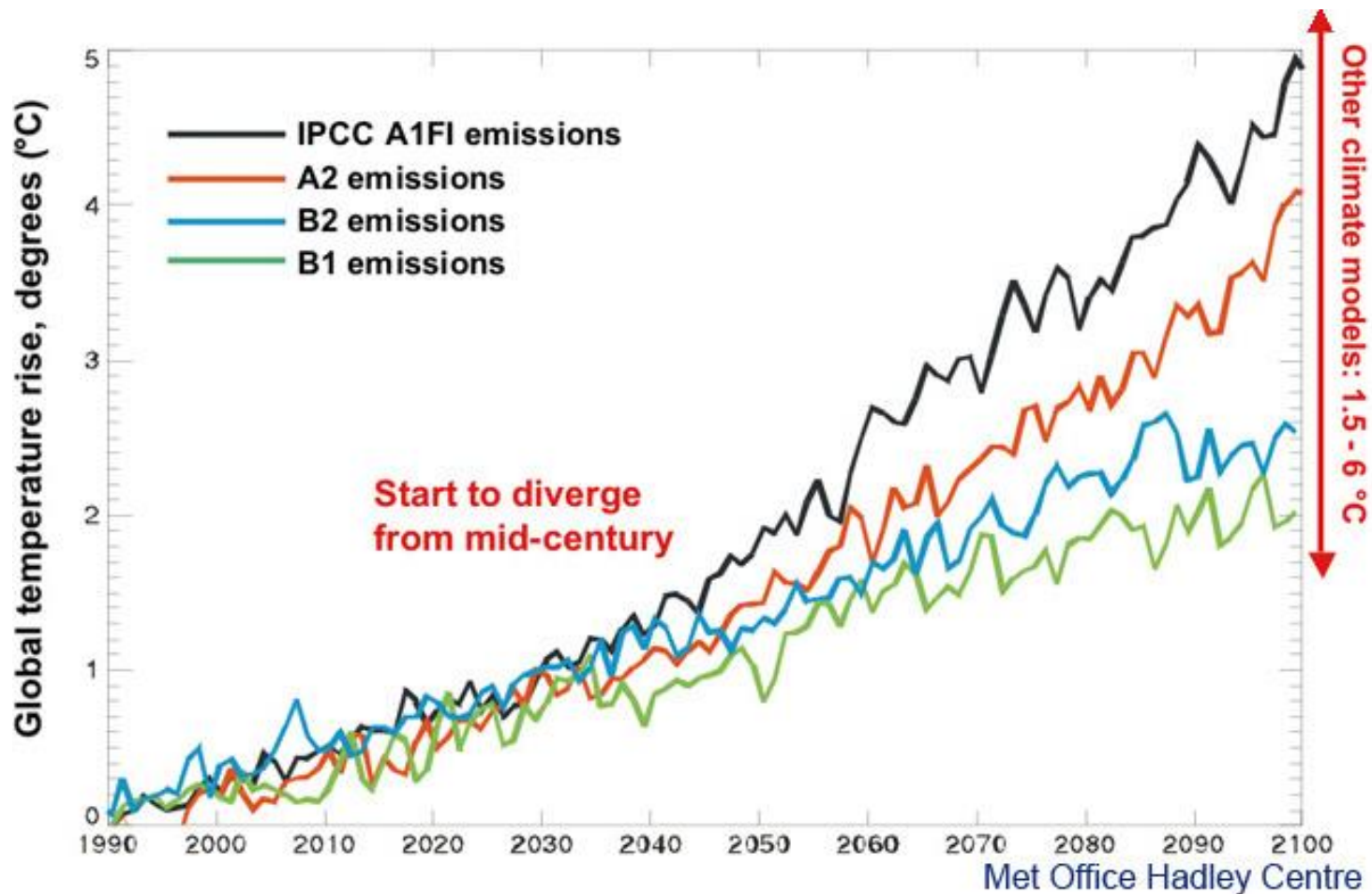
## An introduction

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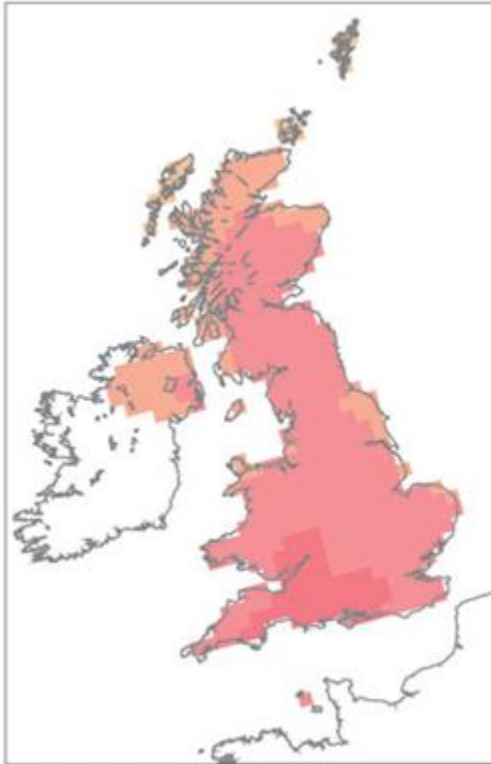
Advisor, Climate Ready

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# Adaptation: the rationale



# Adaptation in the UK: Context



- ⇒ Establishment of UKCIP (1997)
- ⇒ The Climate Change Act (2008)
- ⇒ UK Climate Projections (2009)
- ⇒ EA takes on Climate Ready role (2011)
- ⇒ Climate Change Risk Assessment (2012)
- ⇒ Climate Local (2012)
- ⇒ National Adaptation Programme (2013)

# Adaptation: The business case

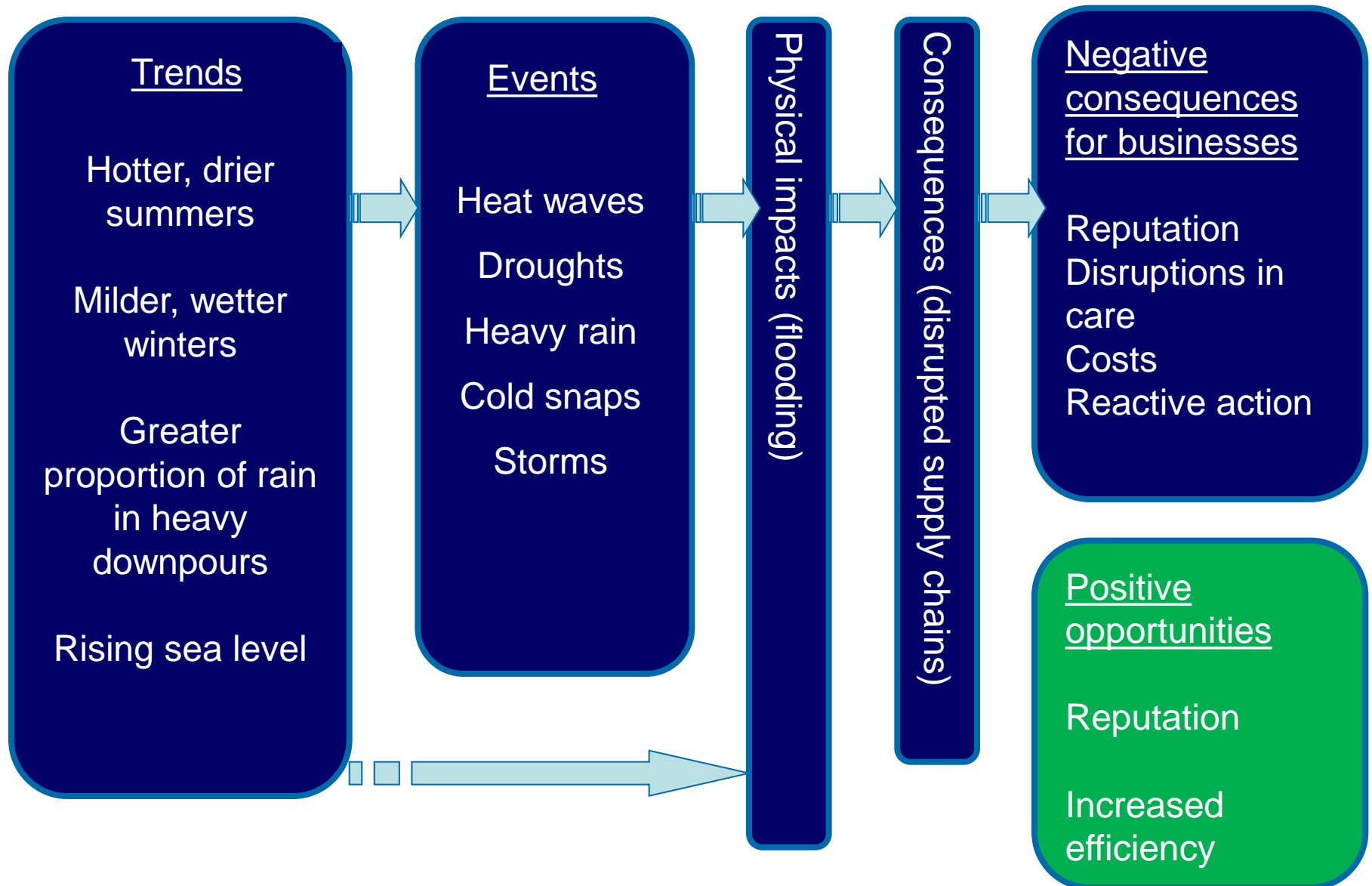
## ➔ Avoiding unexpected costs:

- ➔ Service interruption
- ➔ Continuity of care
- ➔ Cost of repairing damage
- ➔ Costly reactive work
- ➔ Reputational loss

## ➔ Exploiting opportunities:

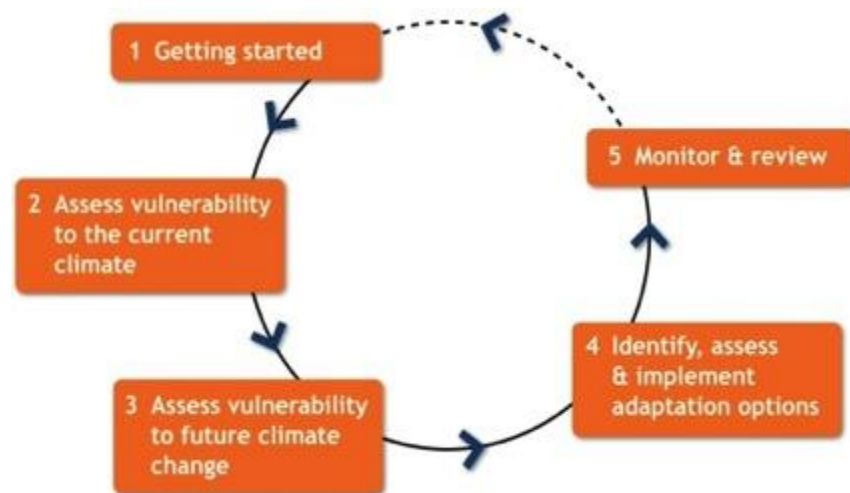
- ➔ Reputation: demonstrating resilience through planning
- ➔ Making services and buildings resilient for additional change

# Adaptation can alter the chain of events



# The Adaptation Wizard

- ➔ An on-line tool to help organisations adapt to climate change
- ➔ Provides an iterative 5-step process to -
  - ➔ Assess sensitivity to current weather and future climate changes
  - ➔ identify key climate risks
  - ➔ identify, appraise and implement options to address key risks
  - ➔ monitor and review
- ➔ The Wizard draws on a number of other tools and resources
- ➔ Available from the Resources section on [www.environment-agency.gov.uk/climateready](http://www.environment-agency.gov.uk/climateready)





# Climate Ready

[www.environment-agency.gov.uk/climateready](http://www.environment-agency.gov.uk/climateready)