

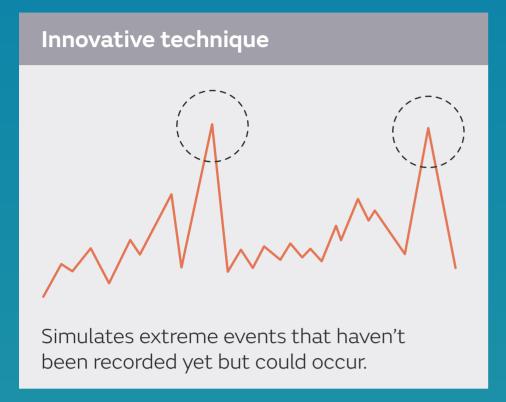


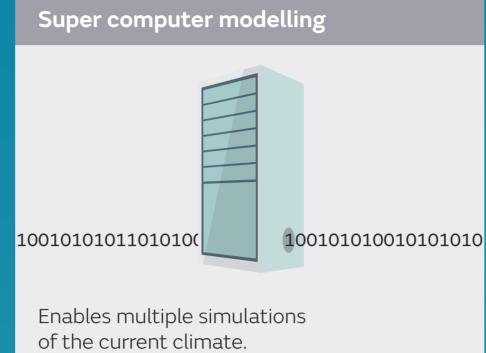


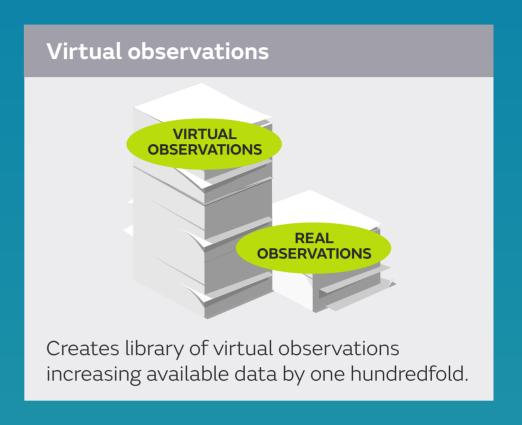


Assessing China's risk to climate related extremes

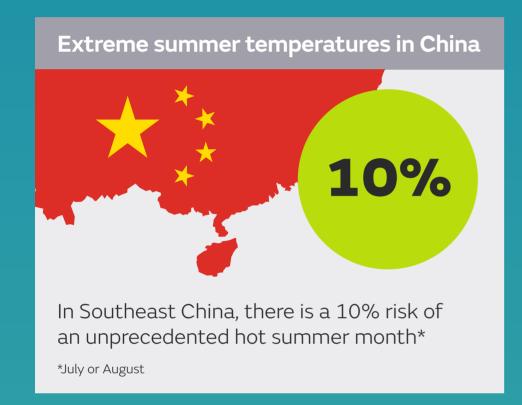
What is UNSEEN (UNprecedented Simulation of Extremes with ENsembles)?

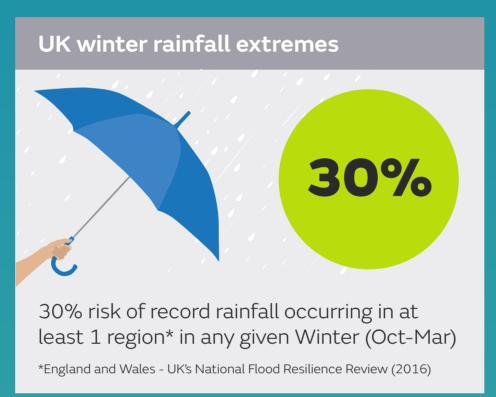






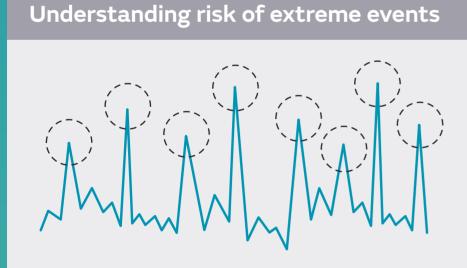
What does UNSEEN tell us?







How can UNSEEN benefit decision makers and global populations?



Improves knowledge of extremes. Events of a higher magnitude than experienced are possible under the current climate.

Anticipating high-impact events enables estimation of risks and forward planning.



UNSEEN - UNprecedented Simulation of Extremes with ENsembles – is a technique developed as part of the Climate Science for Service Partnership (CSSP) China. The technique has since been used to simulate high-impact events in China, UK and globally. This includes through the Strategic Priorities Fund UK Climate Resilience programme and new work within the UK aid-funded Asia Regional Resilience to a Changing Climate (ARRCC) programme.





CSSP China is part of the Weather and Climate Science for Service Partnership Programme, supported by the UK-China Research and Innovation Partnership Fund as part of the Newton Fund.





