THE FUTURE OF THE PLANET
IS IN OUR HANDS.

Climate change is no longer tomorrow's problem. We need to tackle the planet's biggest climate challenges today, and technology will help us do just that. Here are five key areas where innovative use of technology could make the greatest impact.

DIGITAL CITIES

What's the challenge?
Cities are 2% of the earth's surface but are home to 75% of its carbon emissions.
How can we begin to fix it?
Use smart buildings to efficiently manage resources.

TRANSPORTATION

What's the challenge?
Road traffic, airline travel and freight make up 16.2% of all carbon emissions.
How can we begin to fix it?
Use AI, machine learning and predictive analytics to automate and build.

MANUFACTURING

What's the challenge?
Global manufacturing and non-energy related processes make up 29.4% of emissions.
How can we begin to fix it?
Use smart buildings to efficiently manage resources.
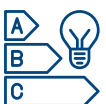
AGRICULTURE

What's the challenge?
Agricultural production has a big footprint, but 1/3 of the food produced is either lost or wasted.
How can we begin to fix it?
Use data and analytics for longer-term forecasting and tracking of food safety.

ENERGY

What's the challenge?
The production of energy leads to a whopping 73.2% of all carbon emissions.
How can we begin to fix it?
Use real-time data from the edge to monitor and control the energy grid.

DELLTechnologies