

4<sup>TH</sup> INTERNATIONAL CONFERENCE  
FOR SUSTAINABLE MOBILITY  
& IRF ANNUAL CONFERENCE  
6 OCT. 2022 MARRAKECH



CLIMATE CHANGE  
STUDY CENTRE



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# Save money whilst saving the planet!

*The role of Integrated Decision Support Systems in Infrastructure*

PIETRO TORCHI LUCIFORA

General Manager Ecogest SpA

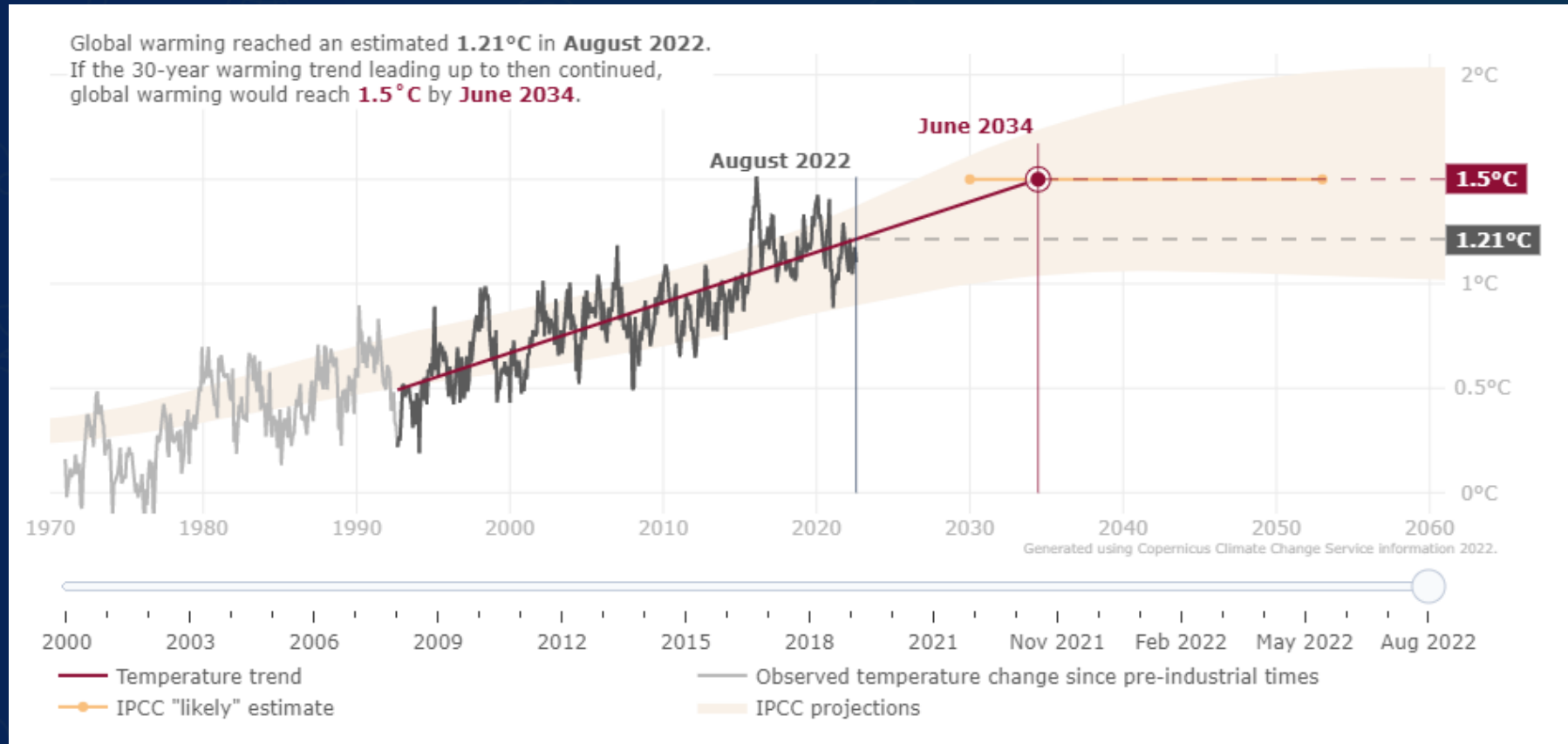
ANTONIO STORNELLO

CEO of Kassandra



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Fédération Routière Internationale  
Federación Internacional de Carreteras

الطرق السيارة بالمغرب  
**Autoroutes du Maroc**



Fuente: Copernicus Climate Change Service information 2022



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Miriam Olmeda Alarcon – Scientific Researcher at CCSC

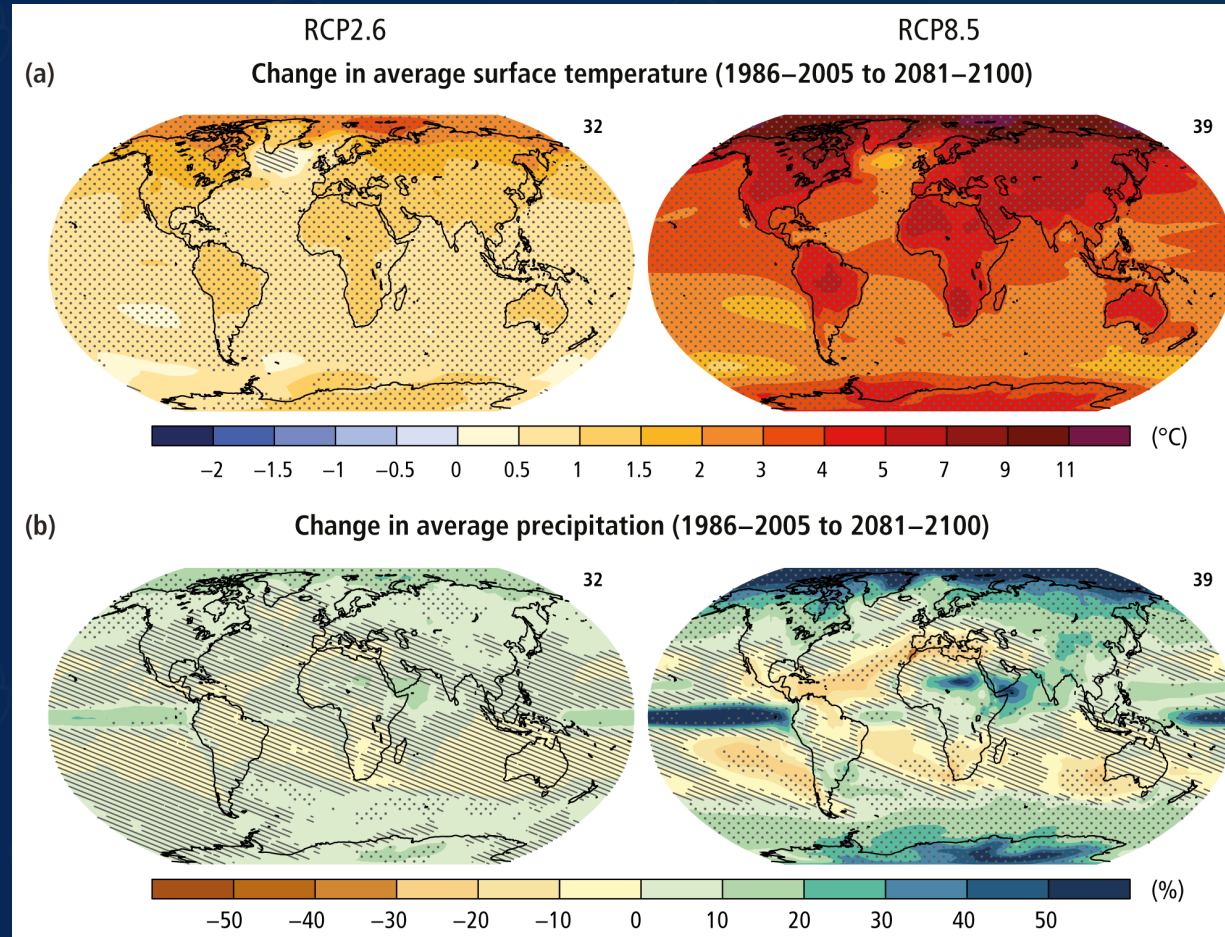


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RCP 2.6 Low Emission Scenario.

RCP 8.5 High Emission Scenario.



Fuente: International Panel on Climate Change IPCC 2014



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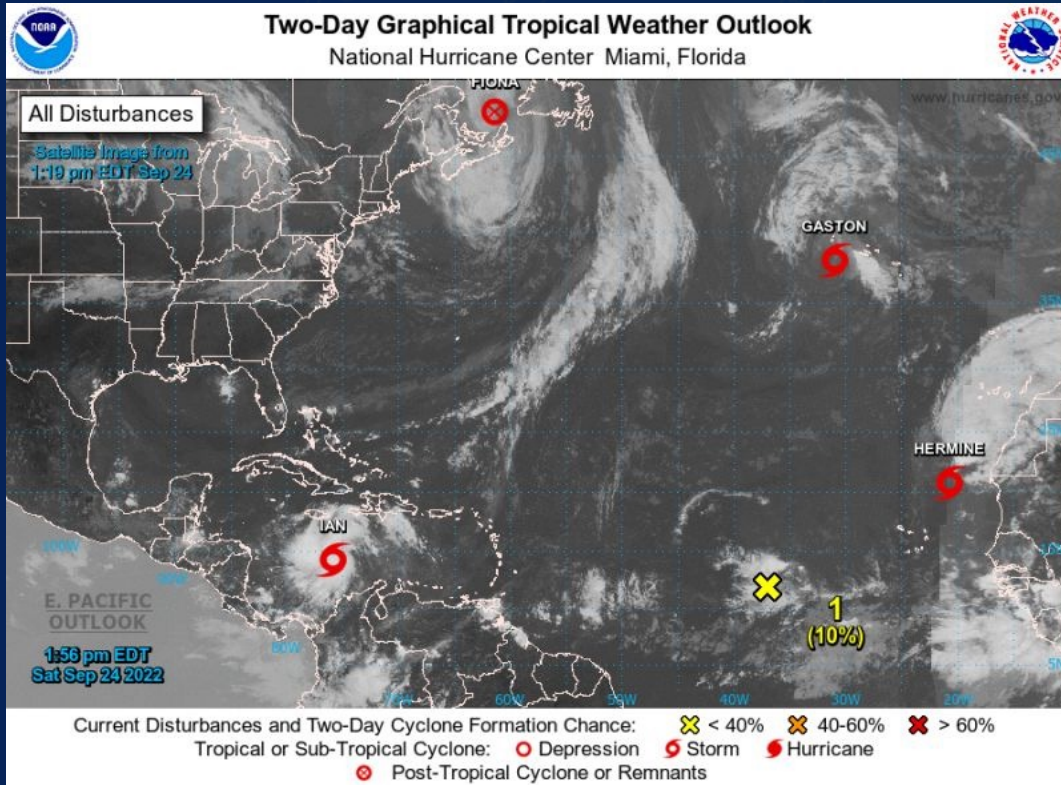
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Miriam Olmeda Alarcon – Scientific Researcher at CCSC



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## الطرق السيارة بالمغرب Autoroutes du Maroc



Fuente: National Oceanic and Atmospheric Administration NOAA, 2022



Landslides caused by Hurricane Fiona. Fuente: photo by Gabriela N. Baez for NPR (23/09/2022)



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Germania



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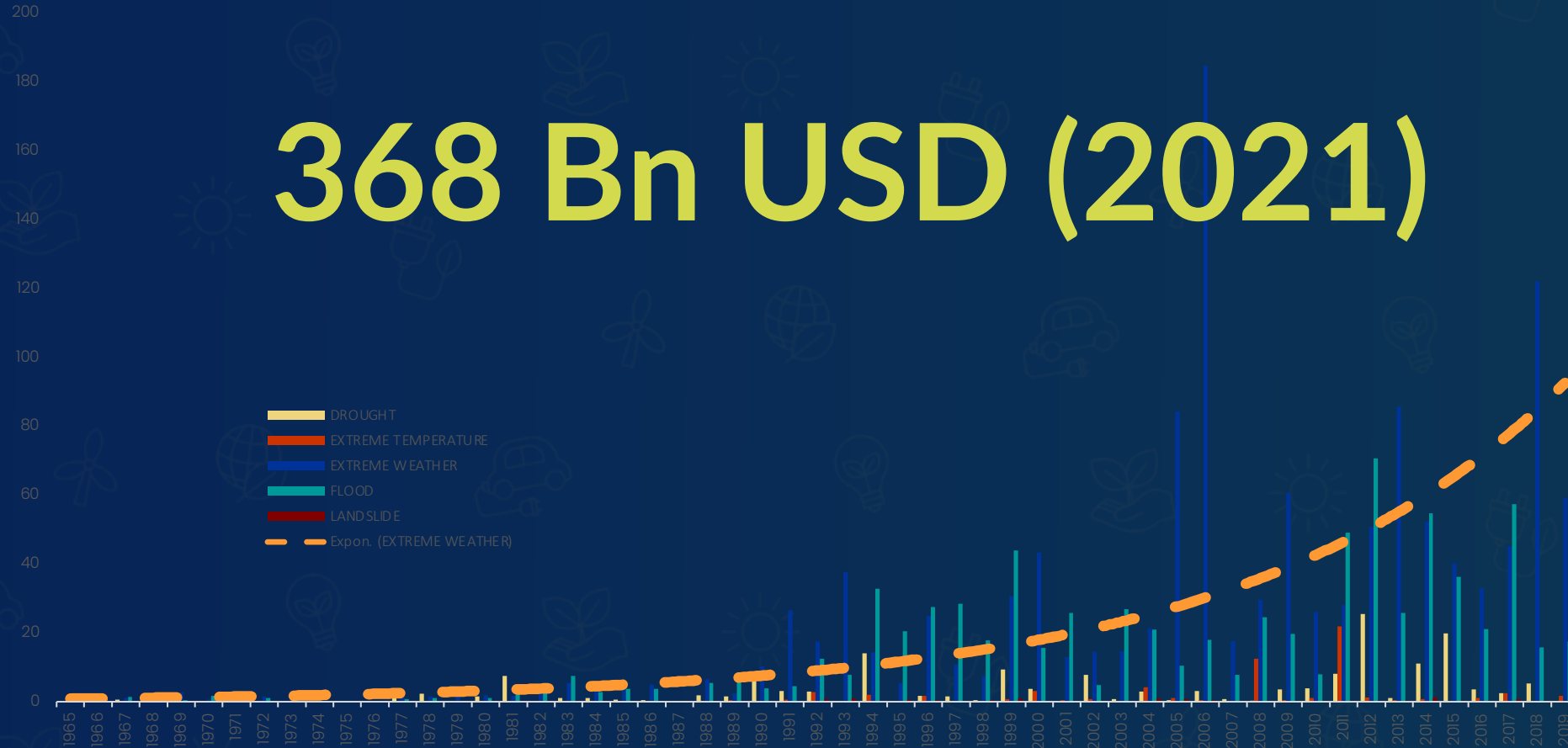
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# 368 Bn USD (2021)



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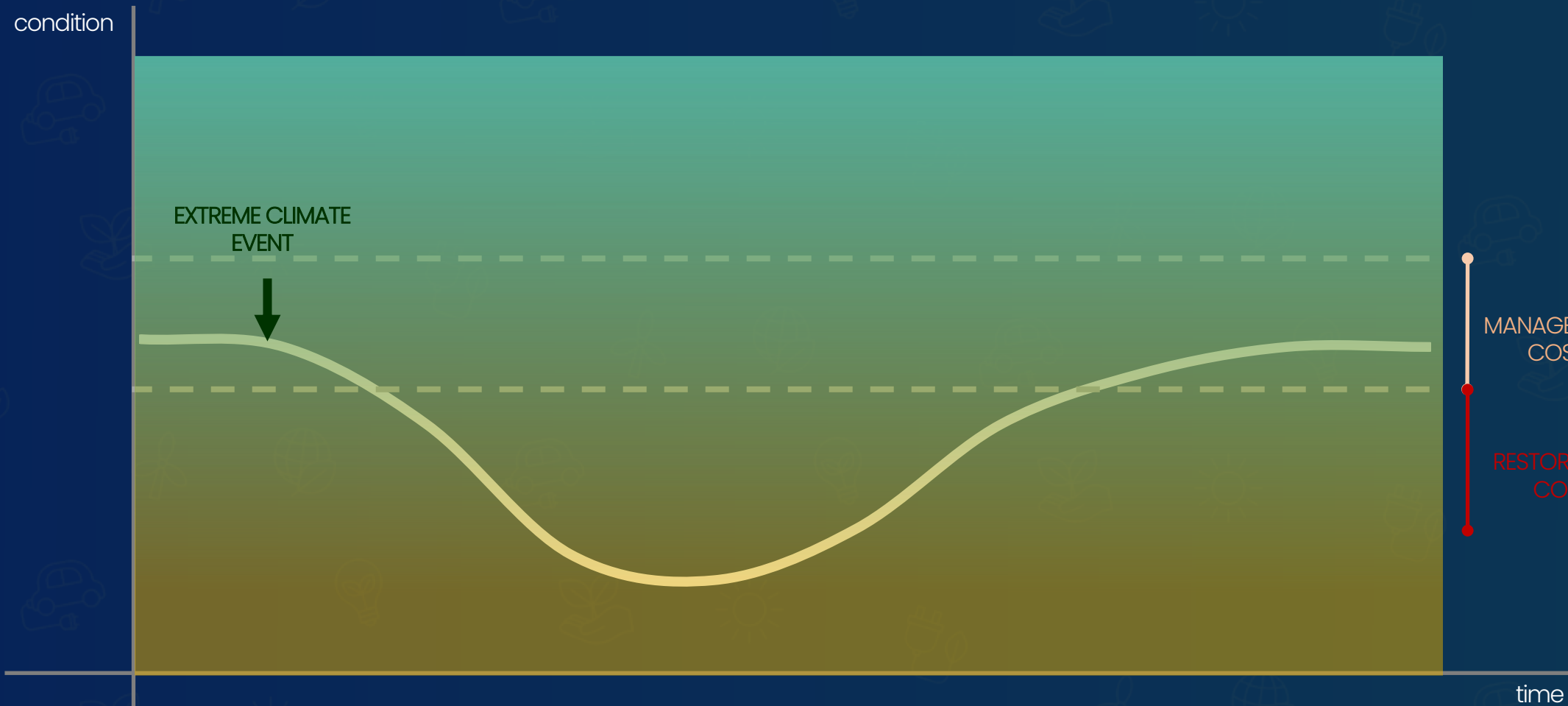
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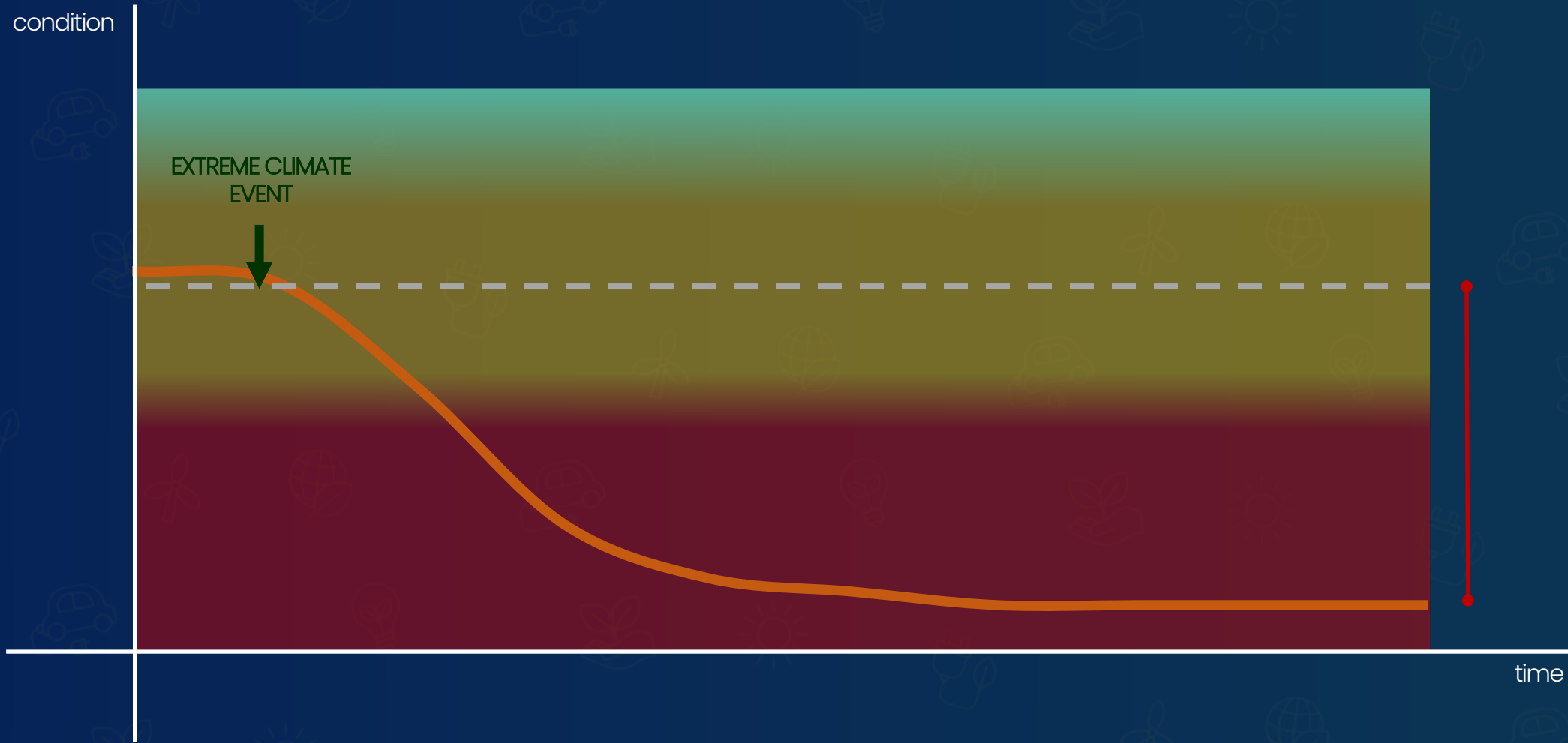
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condition

EXTREME CLIMATE  
EVENT



MANAGEMENT  
COST



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time

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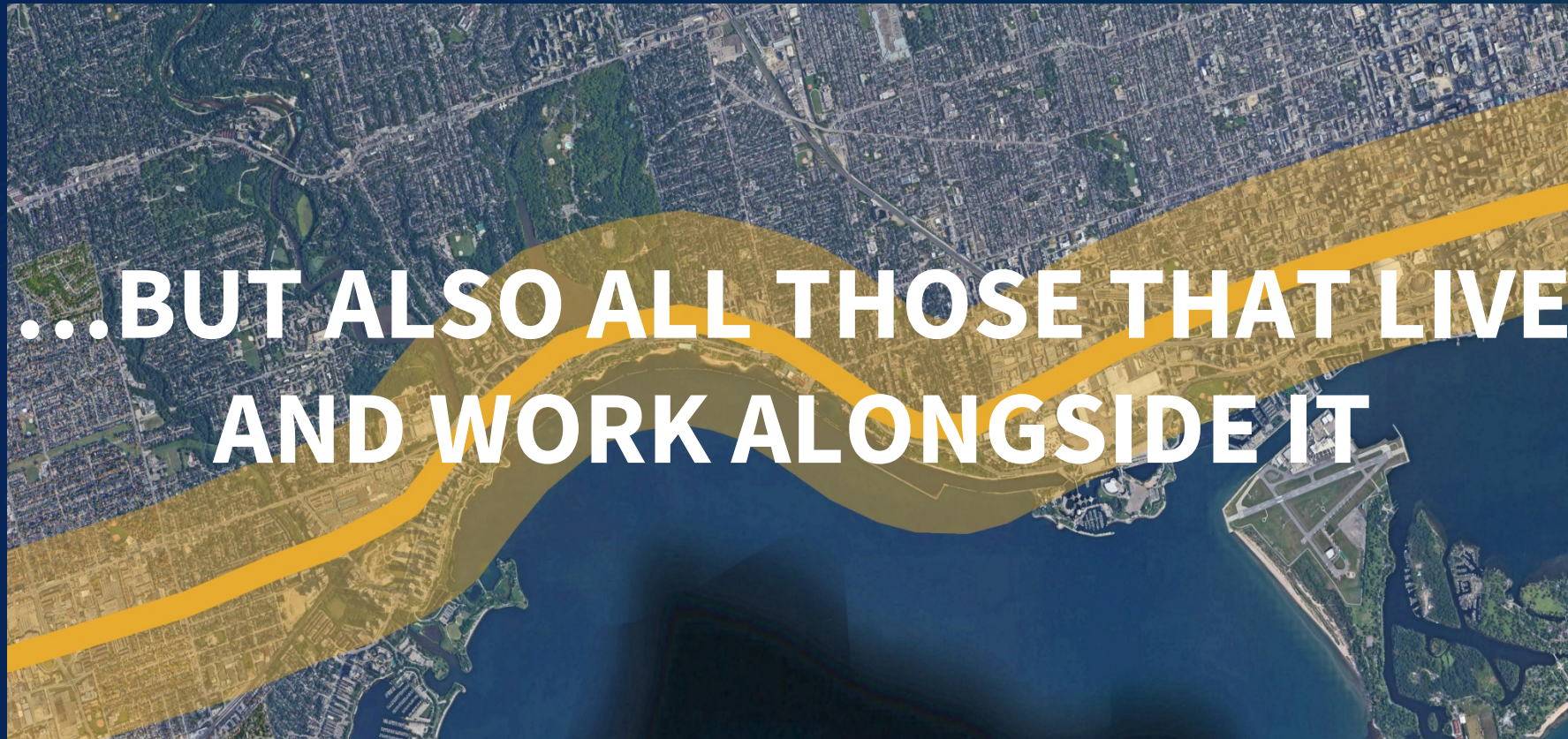
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**...BUT ALSO ALL THOSE THAT LIVE  
AND WORK ALONGSIDE IT**



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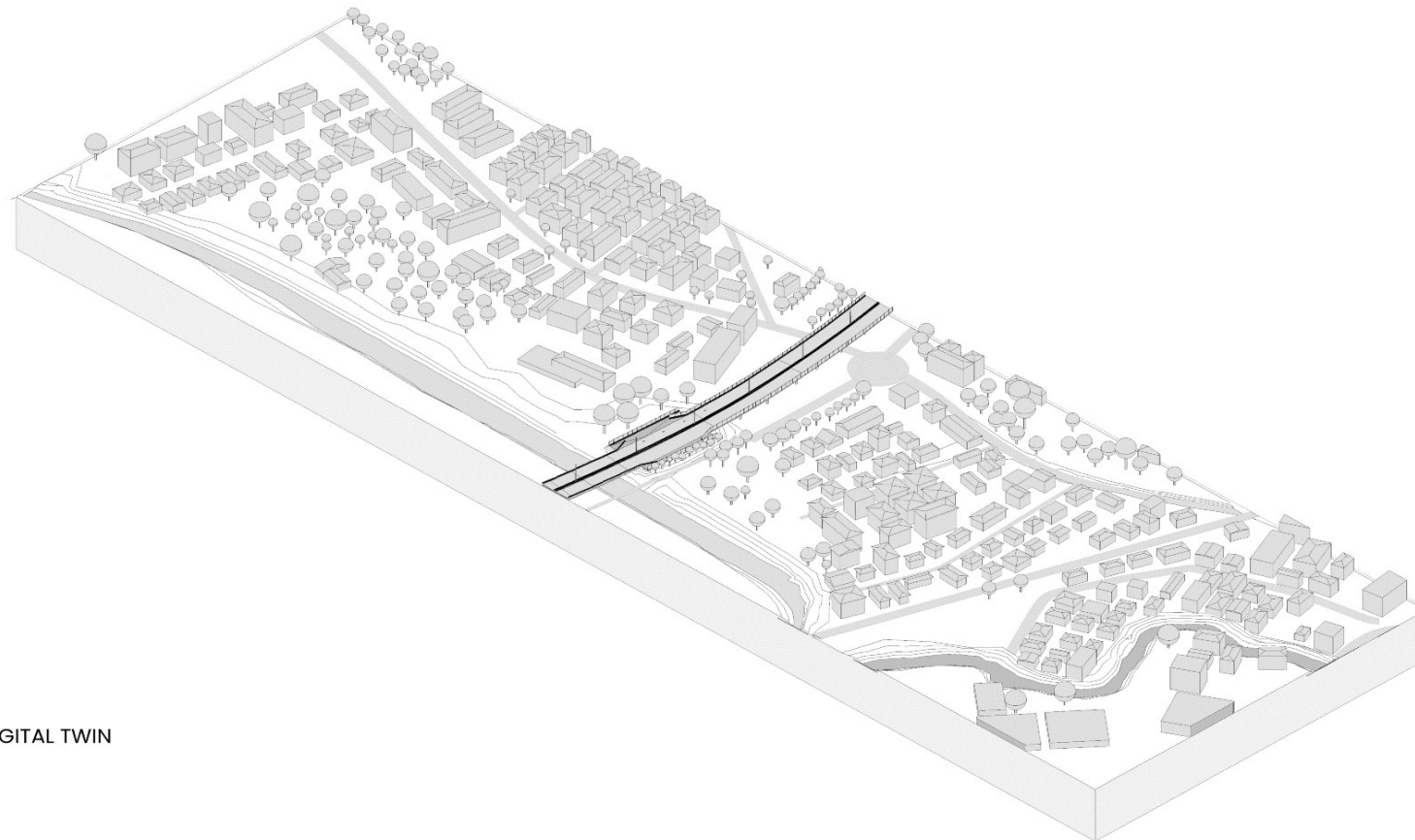
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DIGITAL TWIN



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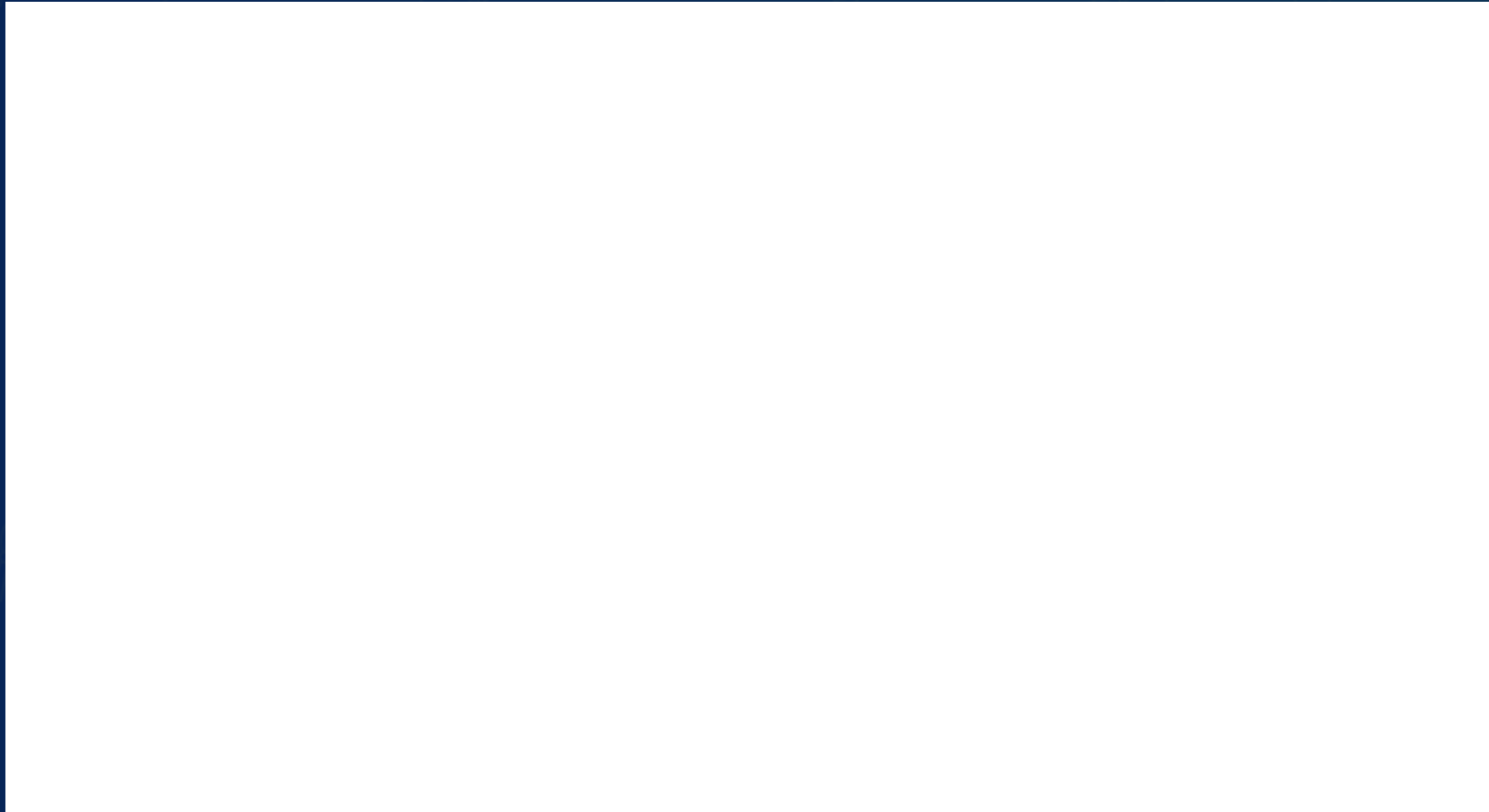
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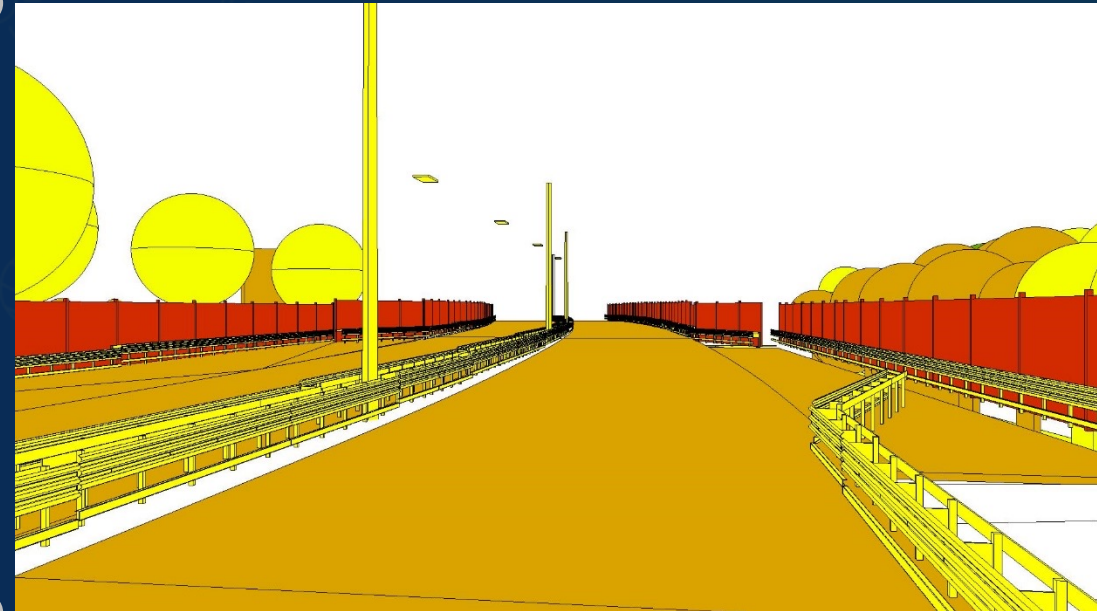
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## TURNING DATA INTO KNOWLEDGE



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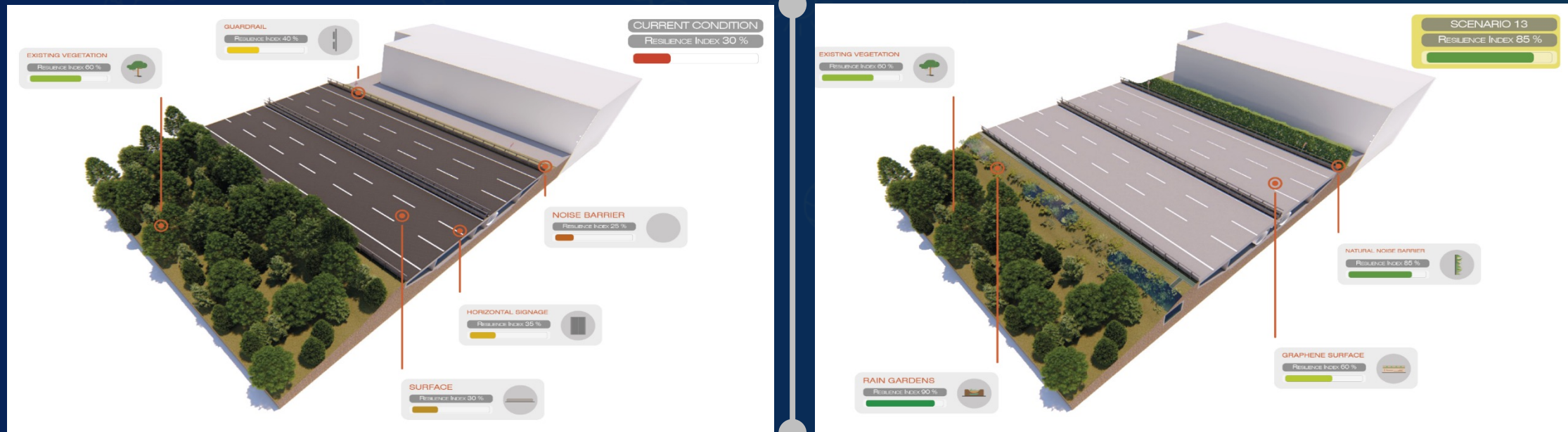
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## SCENARIOS PROVIDE DECISION-MAKING CLARITY



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ADD DATA VISUALISER HERE

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# YOU CANNOT AFFORD NOT TO BE READY



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# THANK YOU!

**PIETRO TORCHI LUCIFORA**

General Manager Ecogest SpA

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