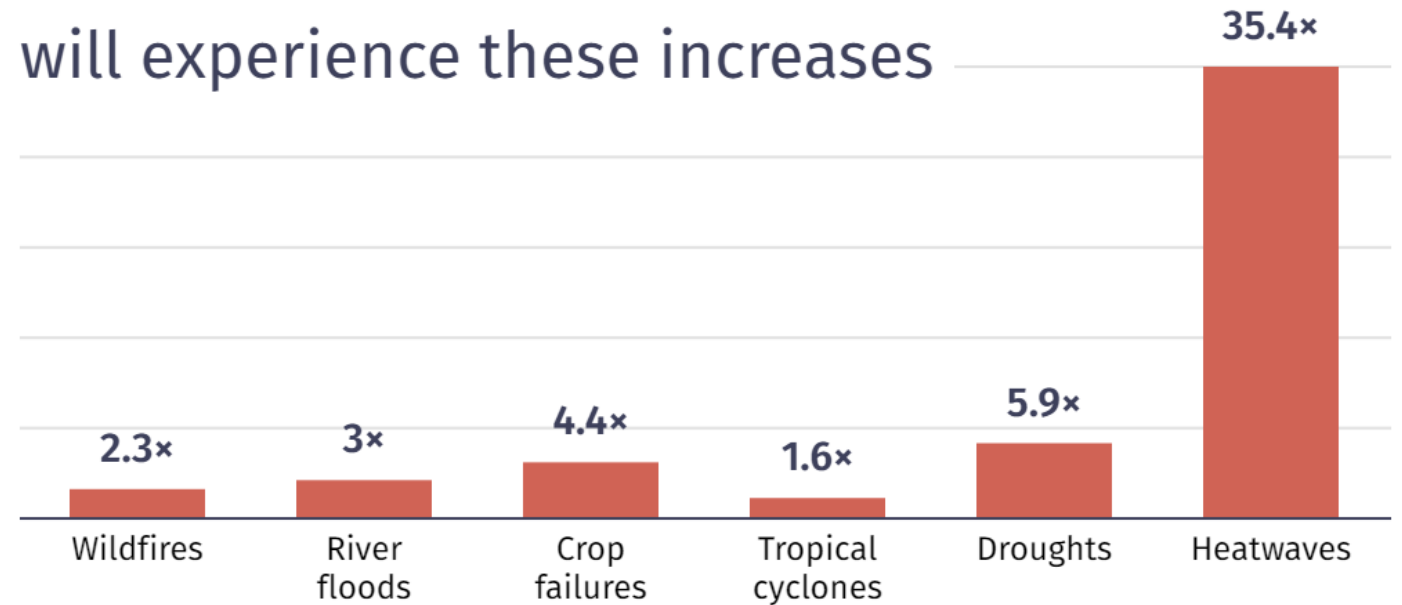


# Using Satellites to Green our Cities



# How will I experience climate change?

In a **2.4°C** world, I, as a **3-year-old**, will experience these increases



Find out your climate future at [myclimatefuture.info](https://myclimatefuture.info)

**Trees:  
a powerful  
weapon to fight  
climate change**



**They also:  
Trees absorb atmospheric carbon**

**Prevent flooding**

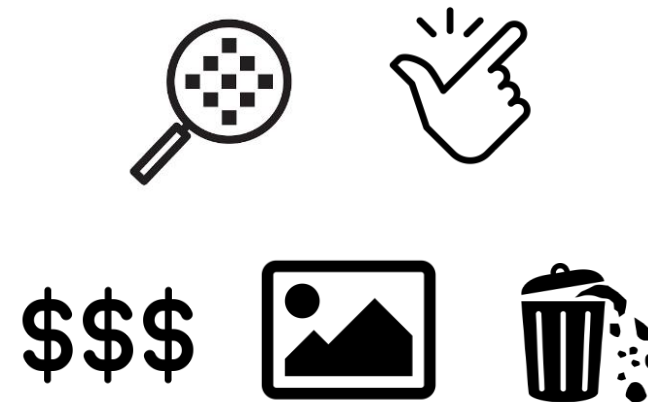
**Reduce city temperatures**

**Reduce air pollution**

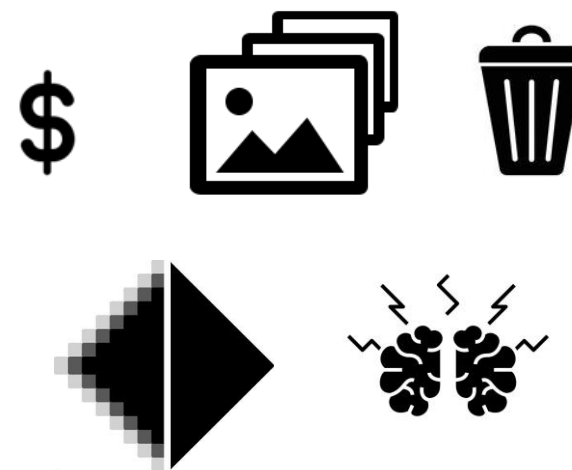
**400+ tonnes carbon per hectare**  
**Keep soil nutrient rich**

# We can monitor trees from Space

Commercial



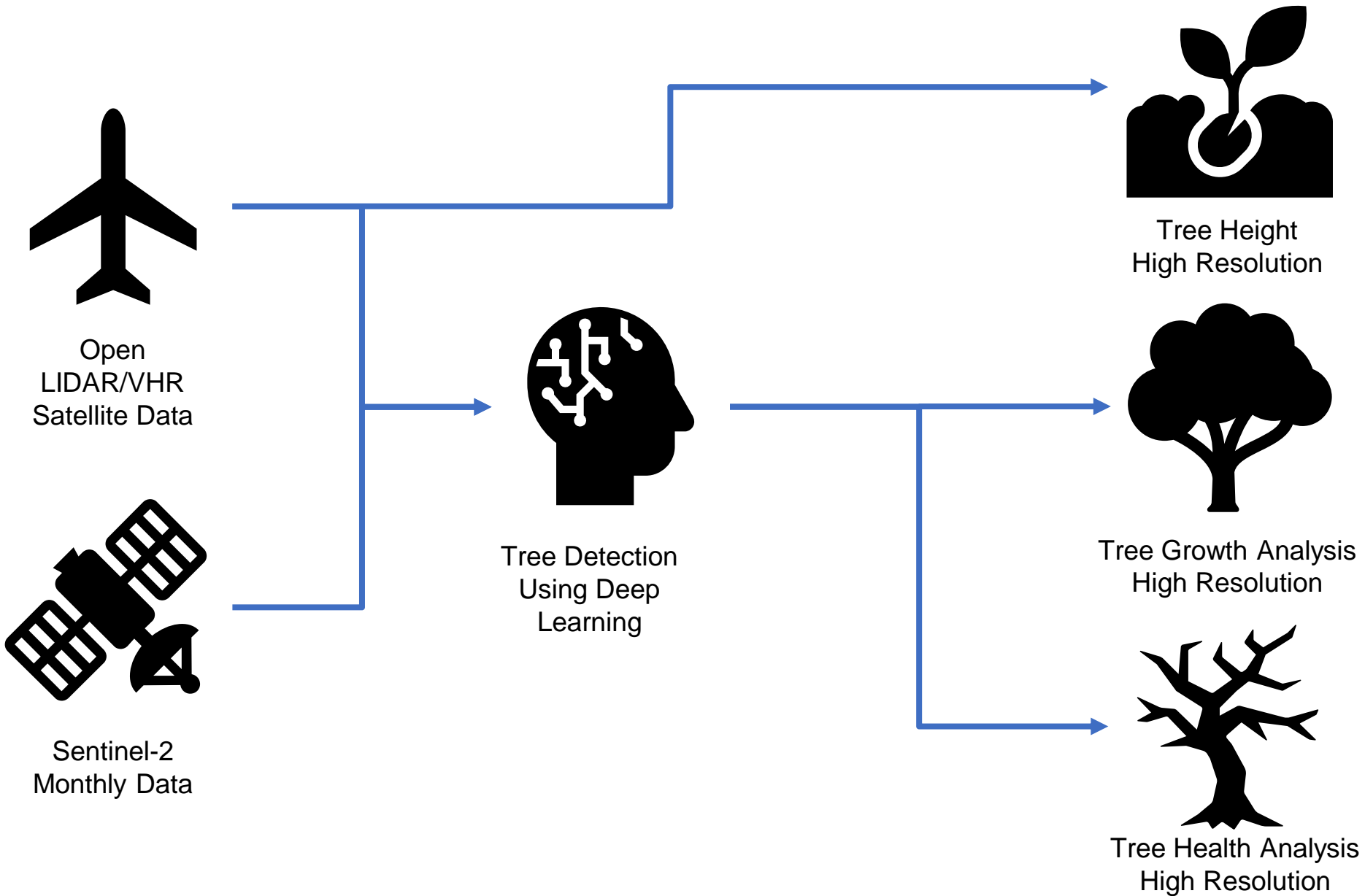
Open Data





**TreeMonitor**

RETHINKING HOW TREES ARE MANAGED





# Using Open Data

## Canopy Cover





# Using Open Data

## Tree Height





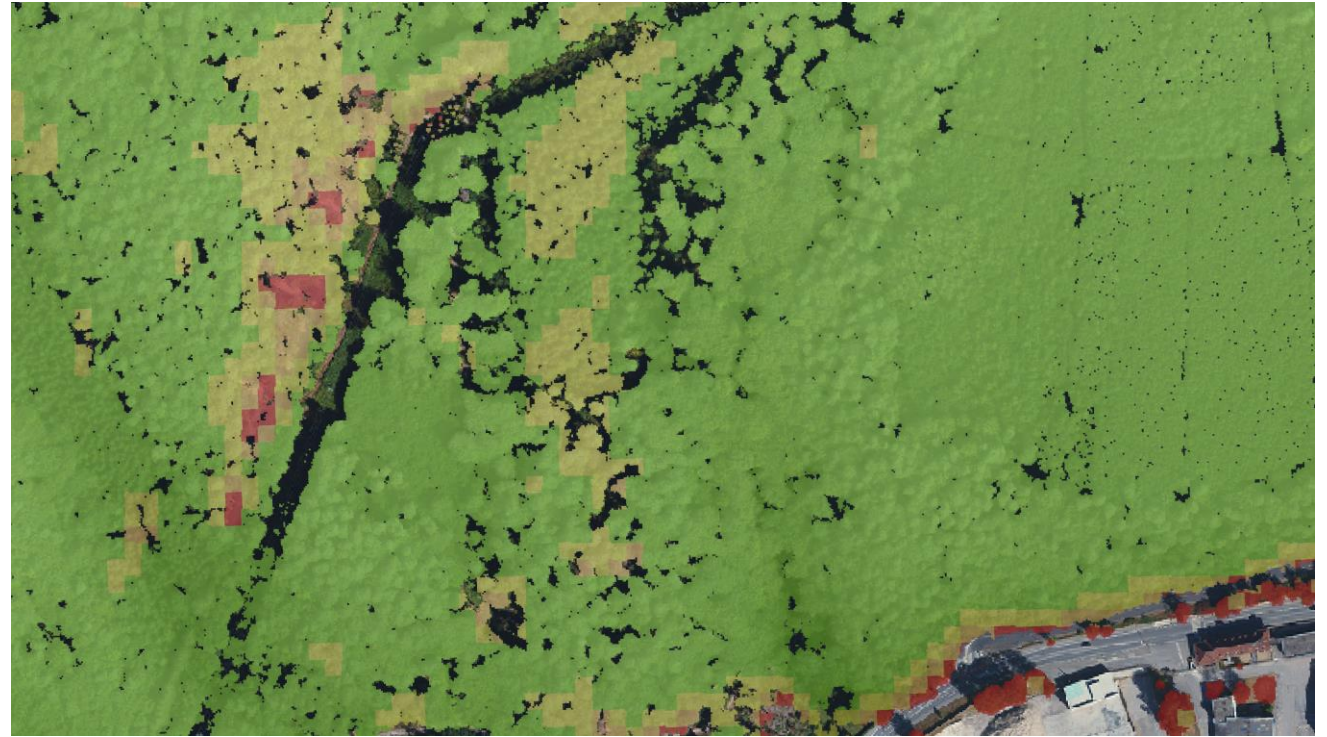
# Using Open Data

## Tree Growth



# Using Open Data

## Tree Health



# Benefits:

- See every Tree
- Reduce Tree loss
- Reduce risk to assets
- Improve Tree management
- Improve decision making



**TreeMonitor**

RETHINKING HOW TREES ARE MANAGED



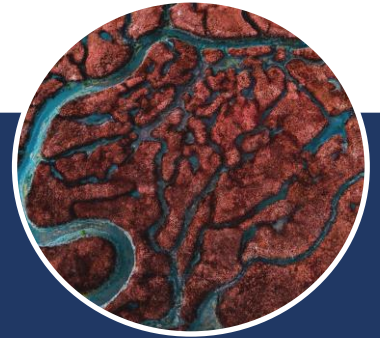
# WEO Products



**Sustainable  
Agriculture**



**Resilient Cities**



**Natural Disaster  
Management**



**Using  
Open Data**

**Democratises  
critical information**

Thank You

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