



NATURE
METRICS
DNA-BASED MONITORING

Powerful Nature Insights

*Transform how you report your
nature impact in Urban areas*

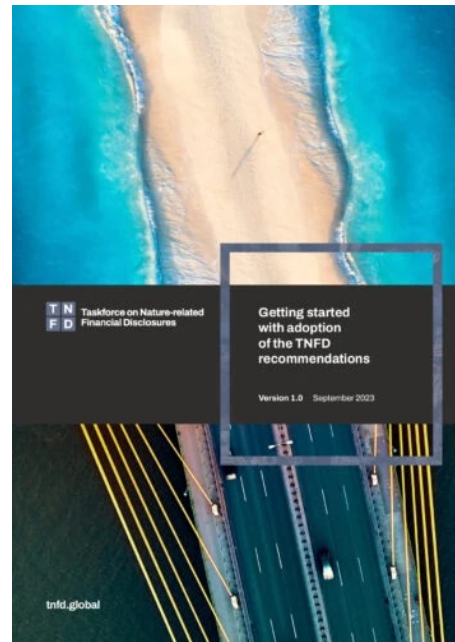
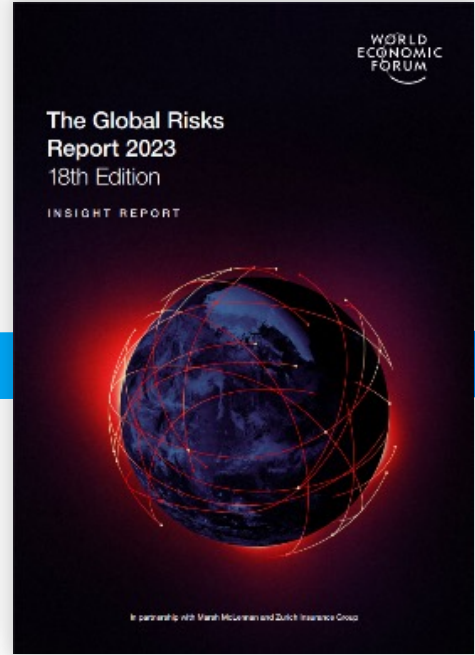


**Understanding
your nature impact
is as vital as
understanding your
carbon footprint**



There's an urgent business case for biodiversity reporting

- Regulatory requirements e.g. EU Nature Restoration Law
- Meaningful progress towards nature targets e.g. Net Positive Impact
- Understanding and managing natural asset risks and opportunities



**But nature has a
measurement
problem**

**Conventional monitoring
will not meet future needs**



**Time-
consuming**



Inconsistent



Incomplete



Expensive

Companies today need a scalable, robust and future-proofed solution



Generate ground-truth data at site level



Convert the data into insights and metrics to understand the ecosystem health



Report effectively and transparently against upcoming targets (TNFD, SBTN)

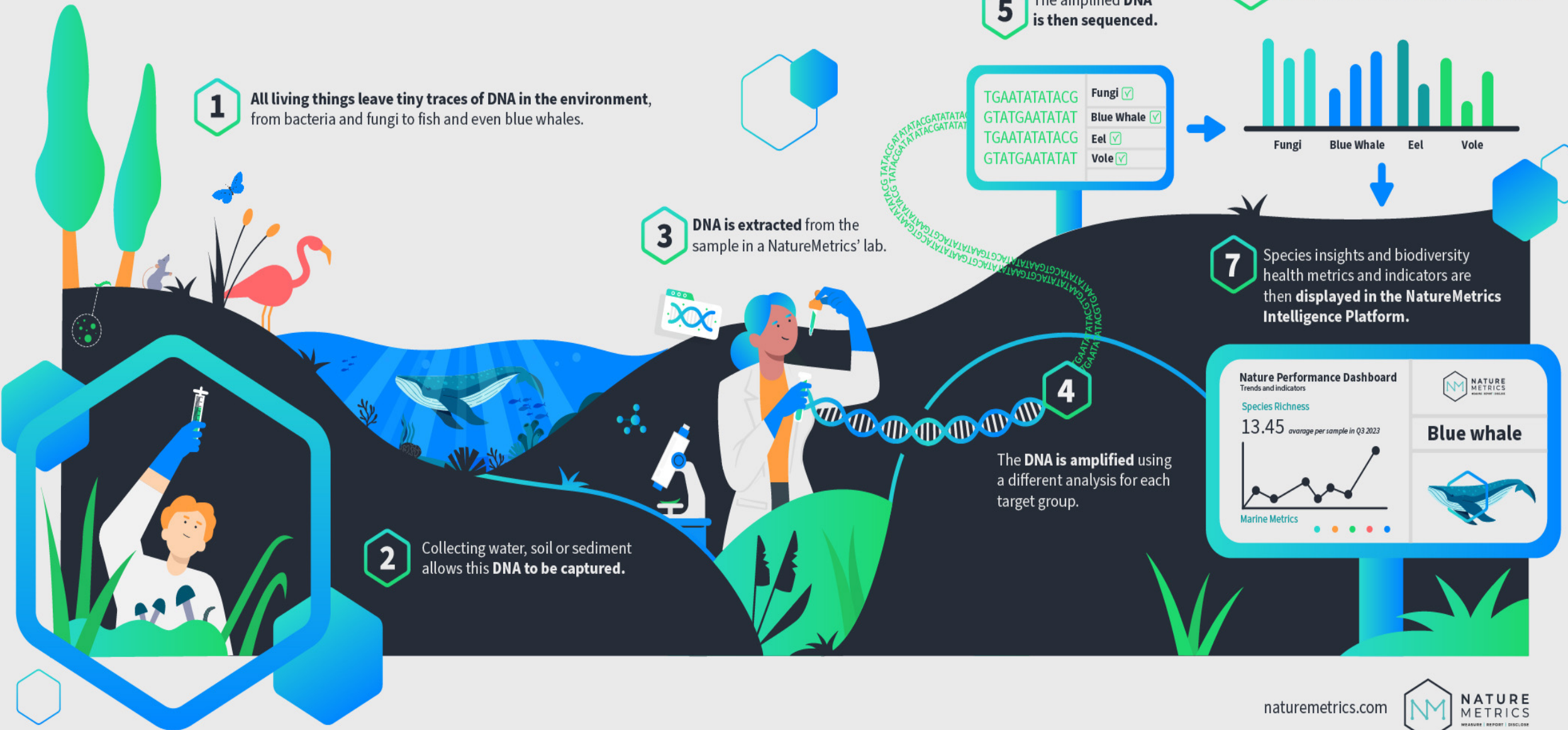


Easily update stakeholders when reporting on ESG across their entire portfolio



Transforming biodiversity monitoring with eDNA

Turning the complexities of nature into simple insights: from site to NatureMetrics Intelligence Platform



Make sense of your natural assets with easy-to-understand metrics



Species
Richness



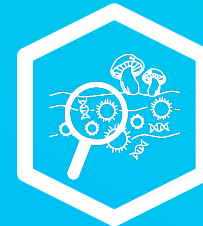
Evolutionary
Diversity



IUCN
Threatened
Species



Invasive
Species



Soil
Fungal:
Bacterial
Ratio



Bacterial
Functional
Diversity



Fungal
Functional
Diversity

We convert this data into decision-ready insights



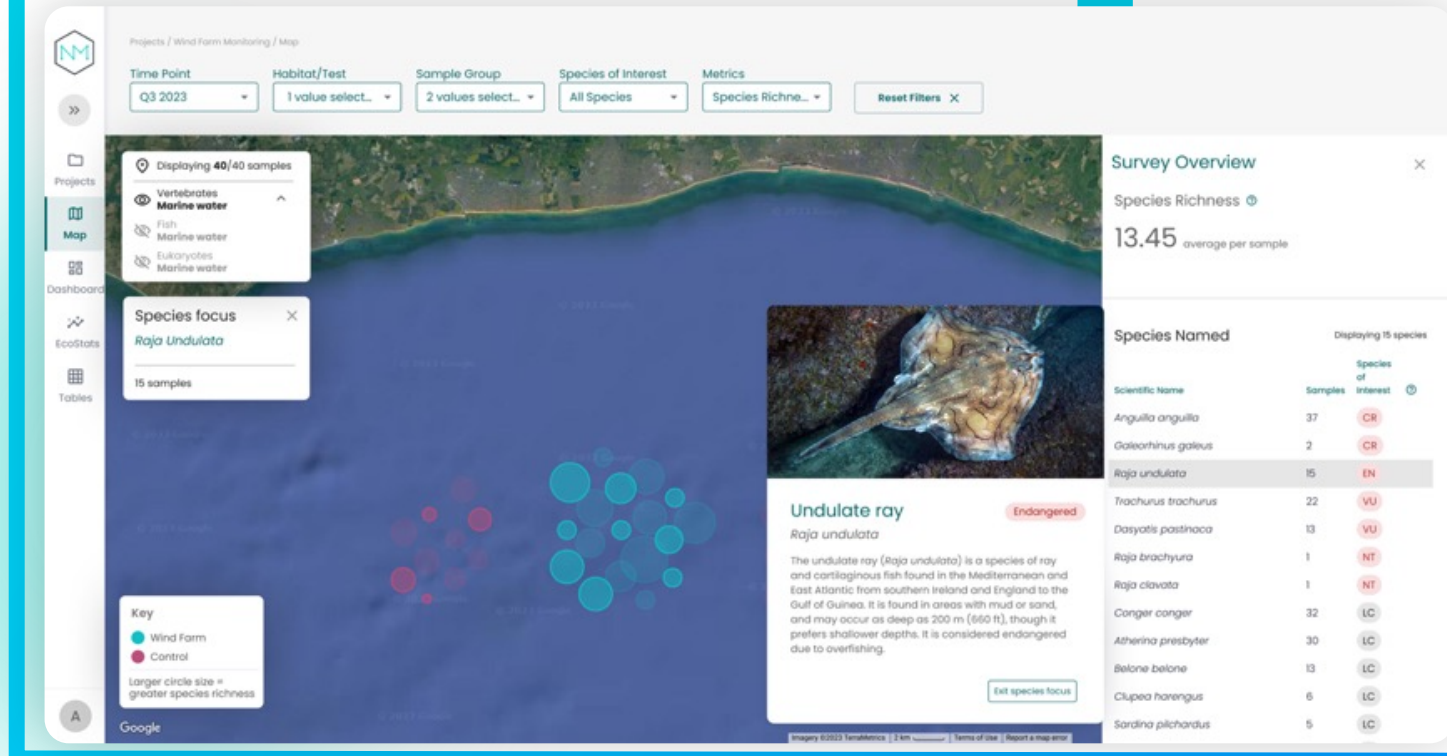
Map the species in your landscape



Understand species-related risks & opportunities



Detect endangered and invasive species



Meaningful metrics showing change over time



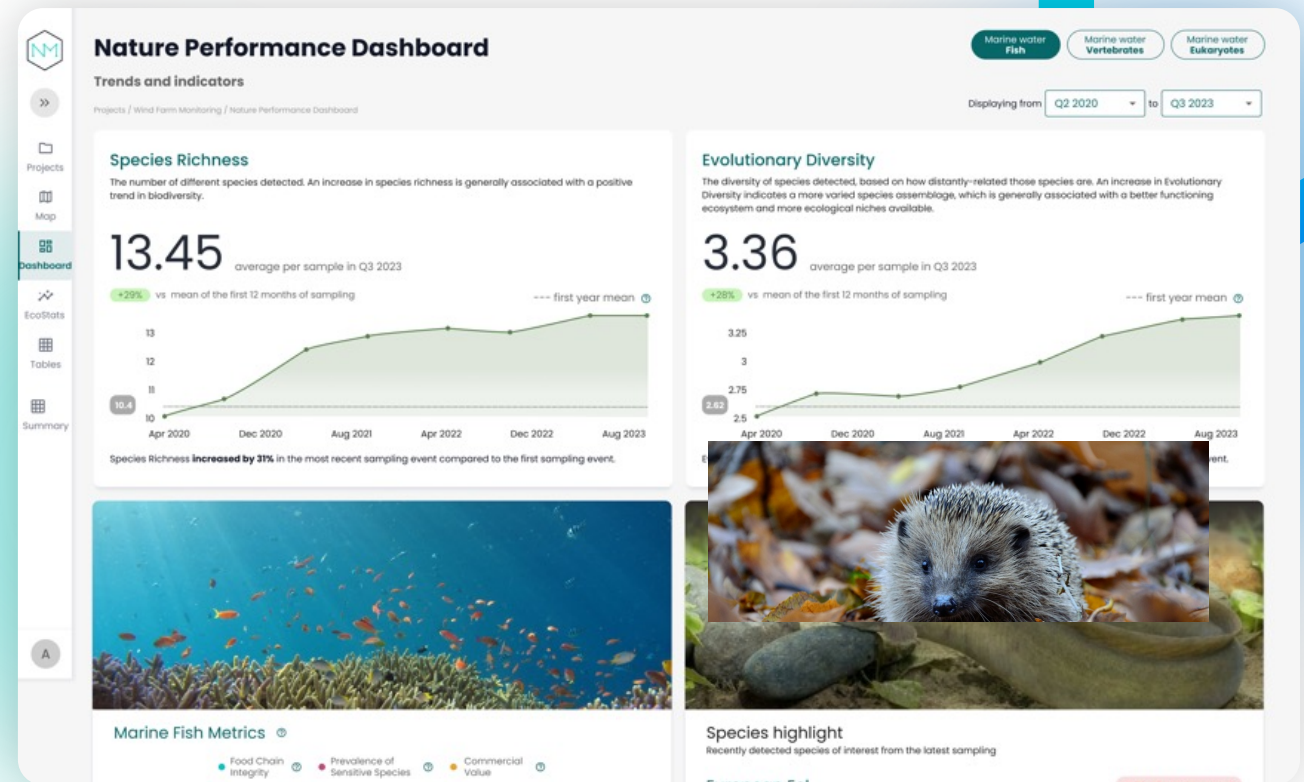
Gain deeper insights into baseline biodiversity



Understand how ecosystem composition is changing over time



Pull key insights into specific areas of concern



Dig deeper into trends and analysis



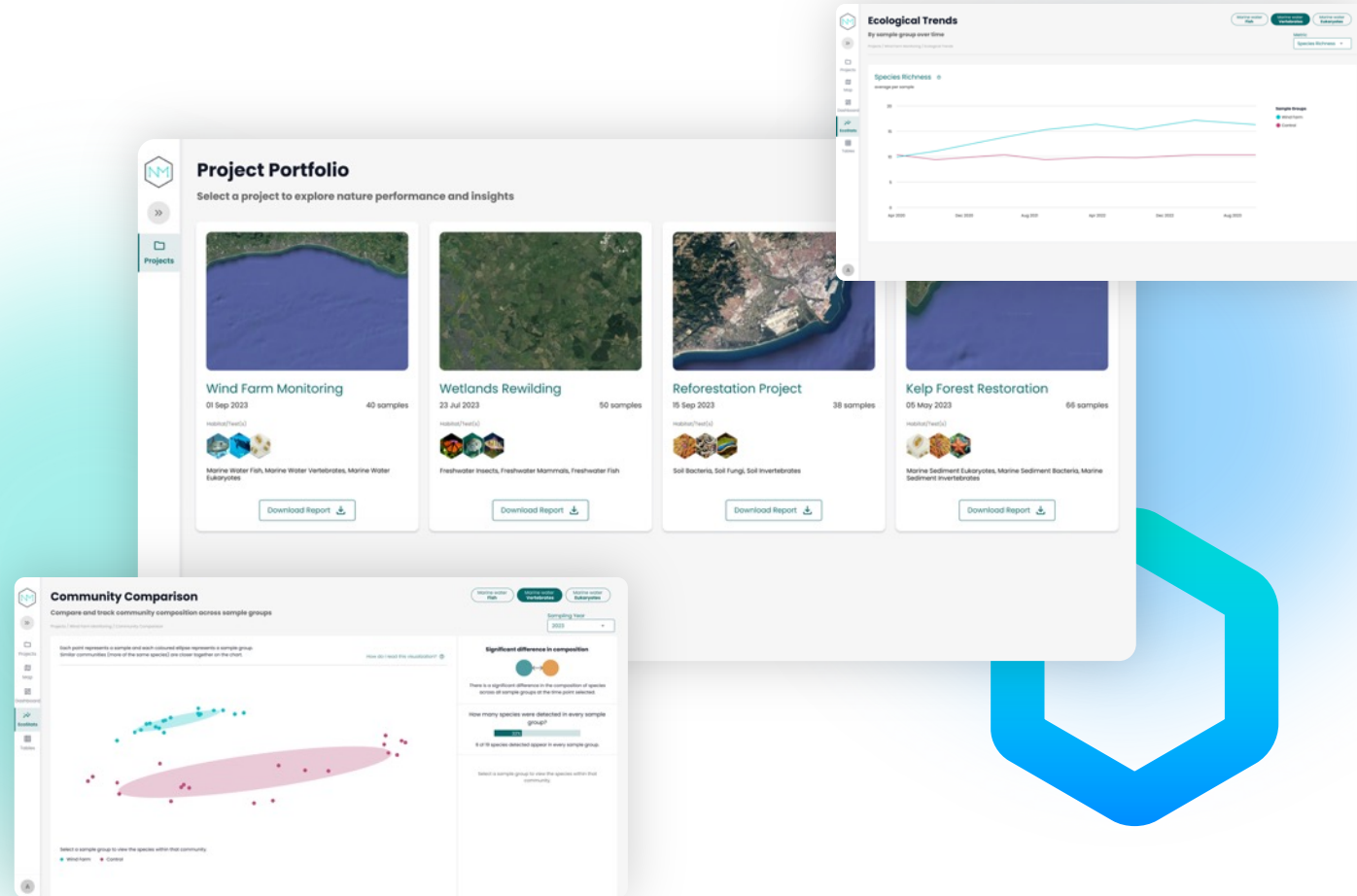
Keep all your project data in one place, across your portfolio



Drill down into trends and statistical analysis to demonstrate data robustness



Easy-to-share insights with internal and external stakeholders



Global leaders have trusted NatureMetrics as their end-to-end platform for nature data, insights and operations

The largest eDNA labs in the world
(UK and North America)



- Conservation
- Regeneration
- Impact assessment
- Statutory monitoring
- Planning



Example of our current client base



Case studies





HUNDIPEA



Challenge

Be a forward-thinking example for the city of Tallinn planners and demonstrate that a carbon-neutral district supporting biodiversity is possible.



Solution

Track and correlate Hundipea's biodiversity with the surrounding terrestrial and marine environment to validate that a seamless integration between the three habitats is achieved



Impact

A **scalable, robust and cost-effective way** to measure, monitor and report on biodiversity across the district, to showcase that a sustainable city, integrating an element of biodiversity can be built.





Challenge

Client couldn't understand the true impact of their rooftop beekeeping activities on the urban biodiversity



Solution

eDNA based monitoring combined with **bioacoustics** on green roofs to understand the impact on insects, bats and birds



Impact

Providing with tools to measure and monitor their impact towards **Nature Positive** and externally disclose their entire portfolio when needed.





Thank you