



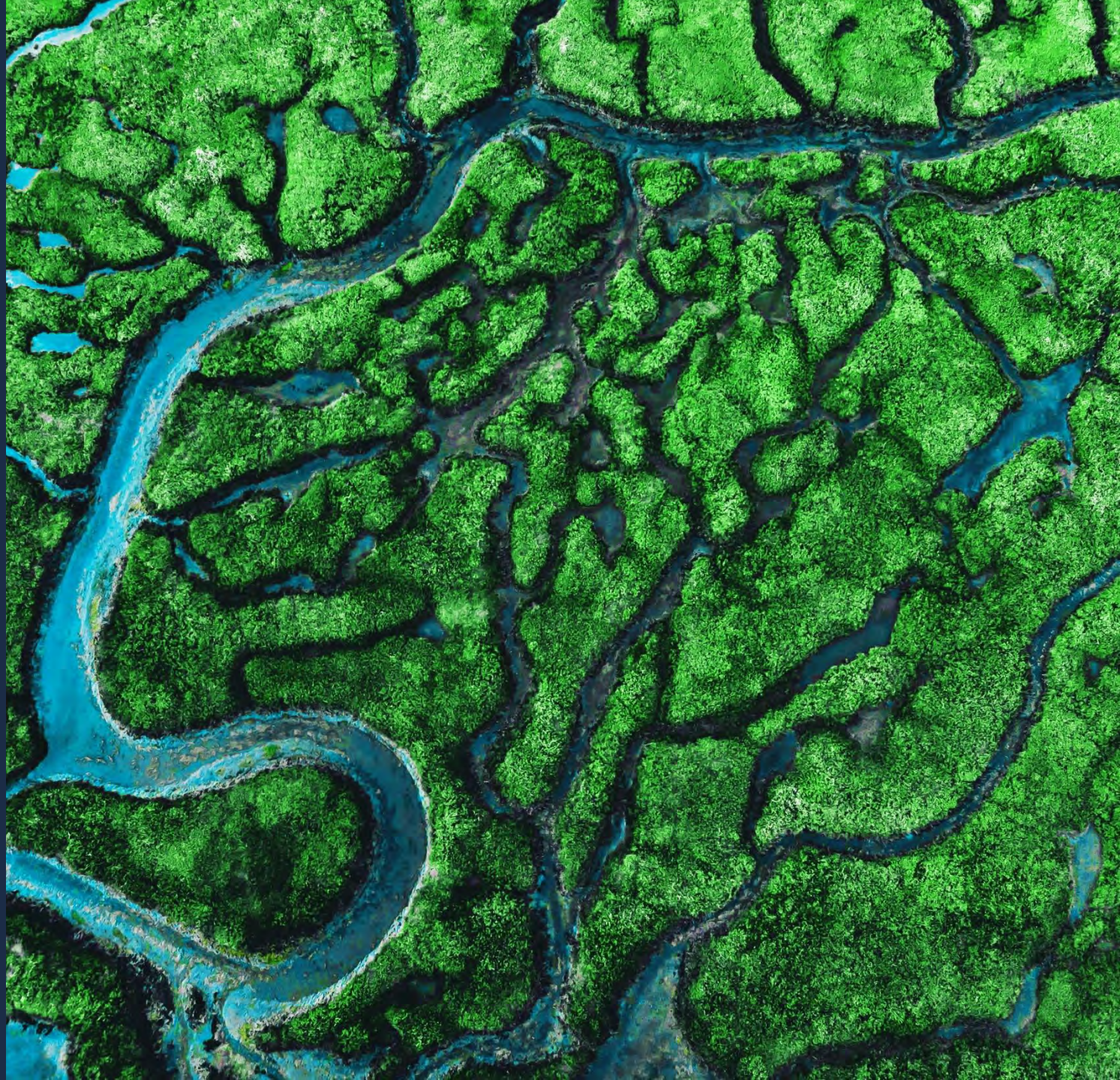
Microsoft Cloud
for Sustainability

Sustainability Measuring Impact to drive Transformation

Andrew Quinn

Microsoft Industry Solutions

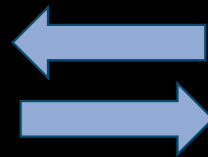
May 2022



Investing to build the leading platform for technology solutions to ensure a sustainable future



Standardizing Digitized
Sustainability Data
by 2030





Forging a path to carbon negative



Nearly eliminate direct emissions by 2025

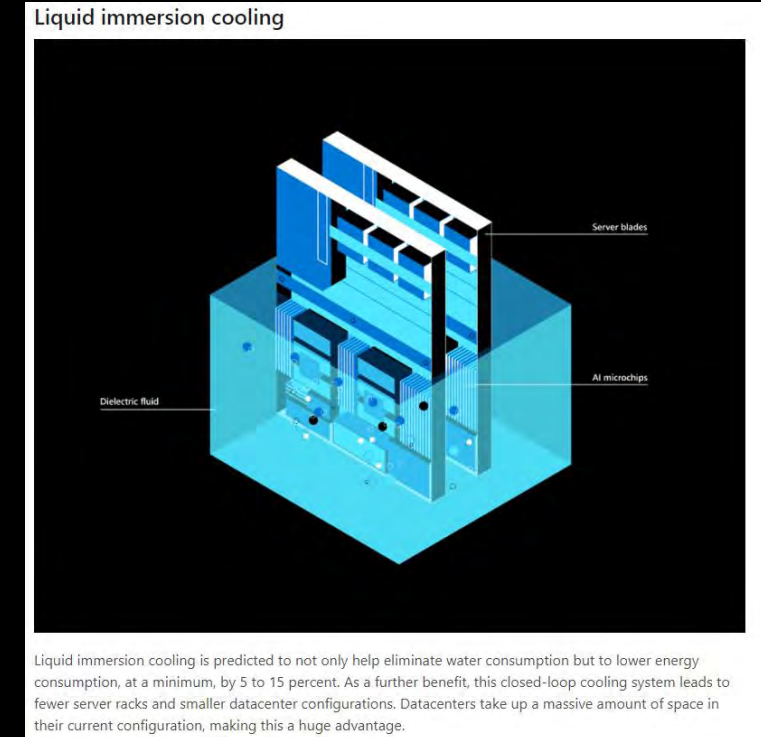
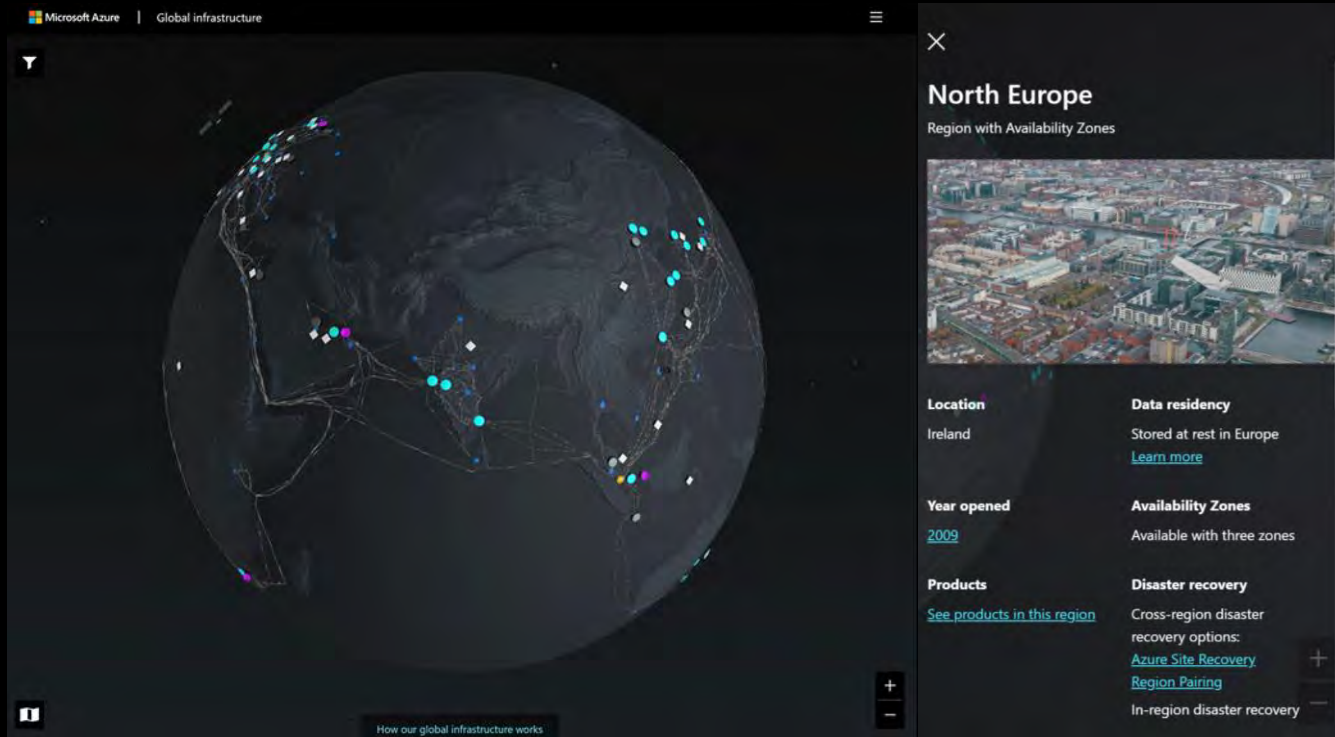
Reduce Scope 3 emissions by half by 2030

Remove historical carbon emissions by 2050



Forging a path to carbon negative: Our datacenters

Microsoft is committed to powering all its datacenters and operations with the equivalent of **100% carbon-free sources of energy by 2025**. The virtual datacenter experience shows wind turbines and solar panels as examples of the type of energy the company is purchasing to reach that goal.



Microsoft is slated to add datacenters in at least 10 more countries this year, and the company is on pace to build between 50 and 100 new datacenters each year for the foreseeable future.

Cooling AI chips
with immersion



More powerful chips



Benefits for energy &
water use



Directing
energy more efficiently

3 Clear steps to improving our sustainability impact:



Sourcing, material efficiencies, and manufacturing:

Embedding sustainability into devices

- Responsible sourcing
- Integrity built in
- Managing manufacturing impacts

Purchase well

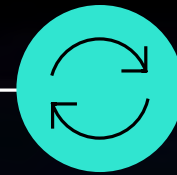


Sustainable user experiences:

High quality and reliable products that are more enjoyable to use

- Helping your business work well
- Energy efficiency to reduce your emissions
- Managing manufacturing impacts

Do your best work



Increased circularity:

Maximising end-of-life reuse and recycling

- Protecting your investment
- Responsible packaging and devices
- Managing manufacturing impacts

Extend life and recycle



Microsoft Cloud for Sustainability

Accelerating sustainability progress and business growth



Unify data
intelligence



Build a sustainable
IT infrastructure



Reduce environmental
impact of operations



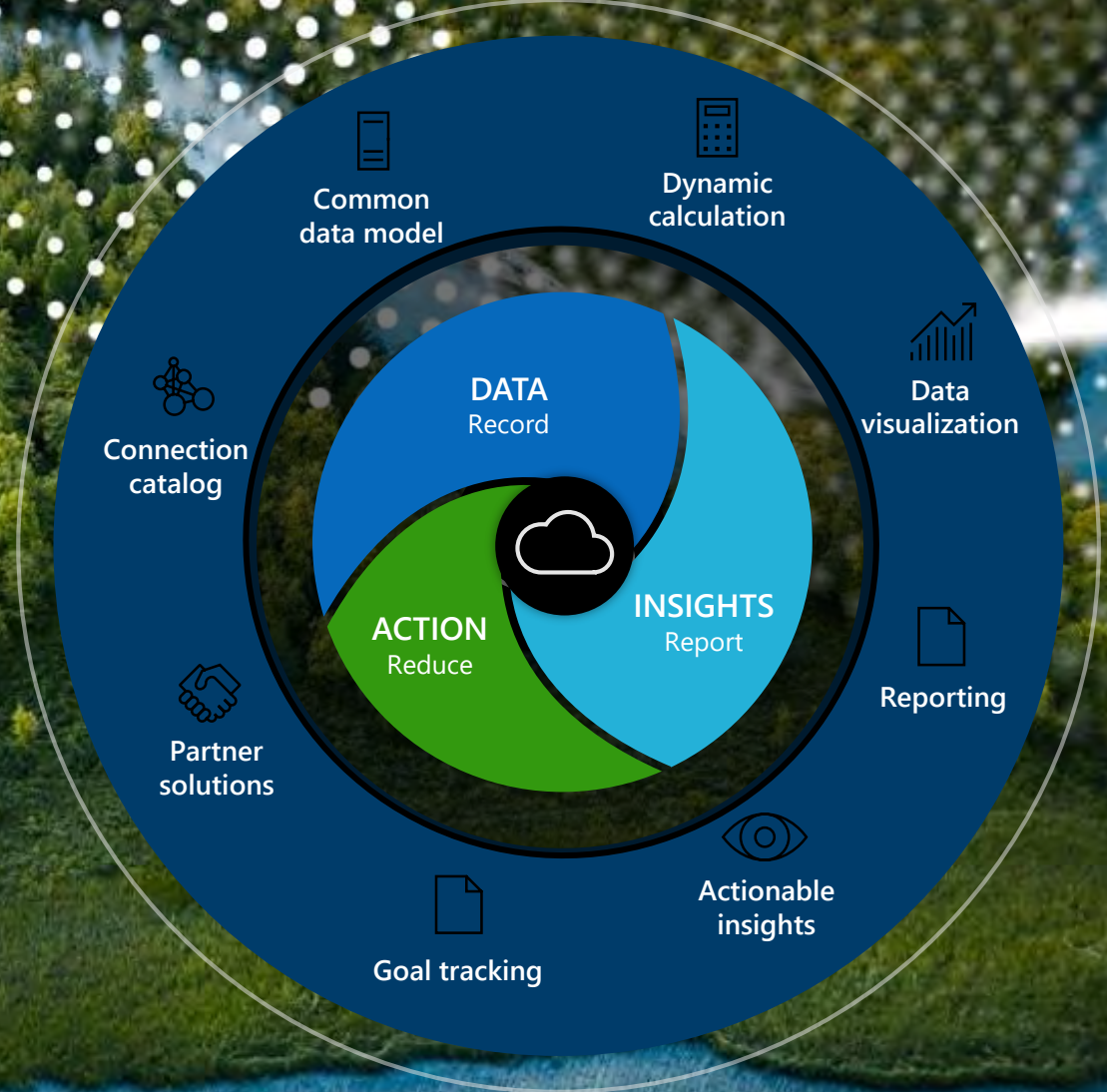
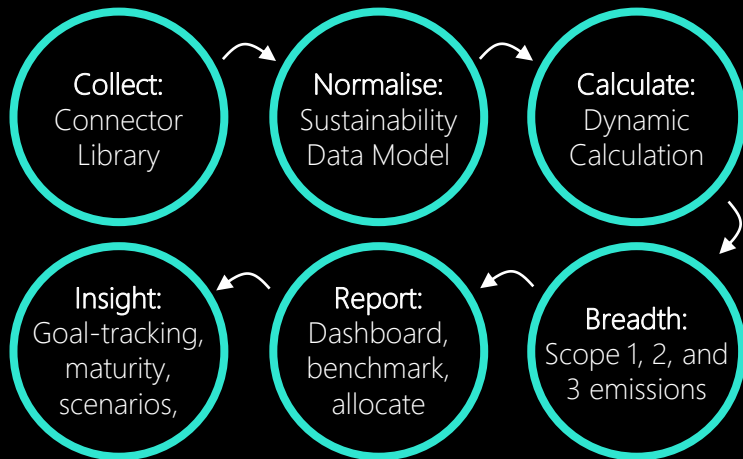
Create sustainable
value chains



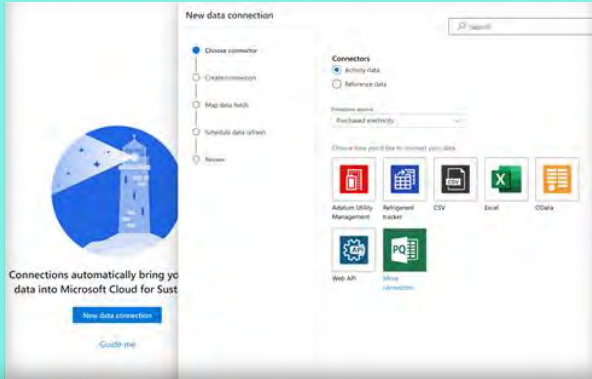
Microsoft Cloud for Sustainability

Microsoft Sustainability Manager

Delivering intelligence to help you accelerate every stage of your organization's sustainability journey



One platform for integrating and accelerating your journey



Connect your **data** and calculate your impact

- Automate data collection
- Break down data silos with Microsoft Cloud for Sustainability Data Model
- Calculate emissions across scopes
- Generate more accurate results

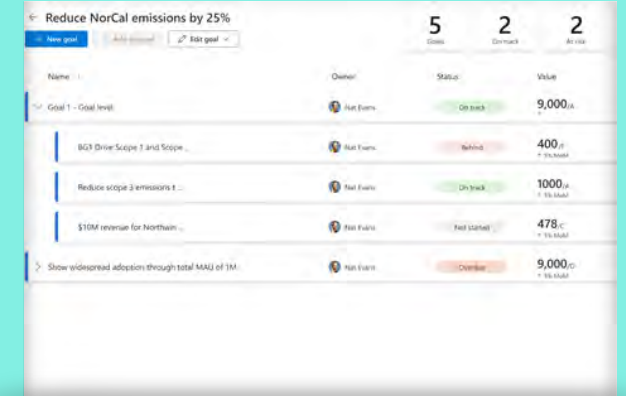
RECORD



View data analysis and **insights**

- Visualize your impact in near real time
- Track your performance against goals
- Gain actionable insights to maximize progress
- Share results with stakeholders and agencies

REPORT



Take **action** to accelerate your sustainability journey

- Set and track sustainability targets
- Develop a roadmap based on data
- Use analytics to improve reduction activities
- Reimagine fundamentals and drive lasting change

REDUCE

Business Sustainability Scorecard

Microsoft

Cloud for Sustainability Preview

Welcome to Microsoft Cloud for Sustainability! You have 9 days left in your free trial.

Contact us

+ New Goal

+ New Subgoal

Edit Goal

Contoso Pod Business Scorecard

Carbon reduction for the coffee pod business

6 Goals

3 On track

2 At risk

1 Behind

0 Not started

0 Overdue

0 Completed

Name	Owner	Status	Value	Progress	Due date	Notes
Fleet Electrification Program	AQ Andrew Quinn	On track	950.00K/1.50M # 111% YoY		Jun 30, 2022	
Coffee Pod Circular Collection Program	AQ Andrew Quinn	Behind	1/— # 100% YoY		Jun 30, 2022	
Coffee Pod Business Carbon Reduction	AQ Andrew Quinn	At risk	465.94K/400.00K # 0% WoW		Dec 31, 2021	
Mobile Combustion Fuel Source	AQ Andrew Quinn	On track	204/150 # 6% YoY		Dec 31, 2021	
Market Based Emissions Reduction	AQ Andrew Quinn	At risk	311.83K/250.00K # 1% WoW		Dec 31, 2021	
Coffee Pod Business Renewable Energy Transition	AQ Andrew Quinn	On track	3/5 # 50% YoY		Dec 31, 2022	

Goal Name *

Market Based Emissions Reduction

Contact Name *

AQ Andrew Quinn

Current Value

311830

or [connect to data](#)

Target Value

0

Status

Not Started

or [create a rule](#)

Start Date

Thu Dec 31 2020

Due Date

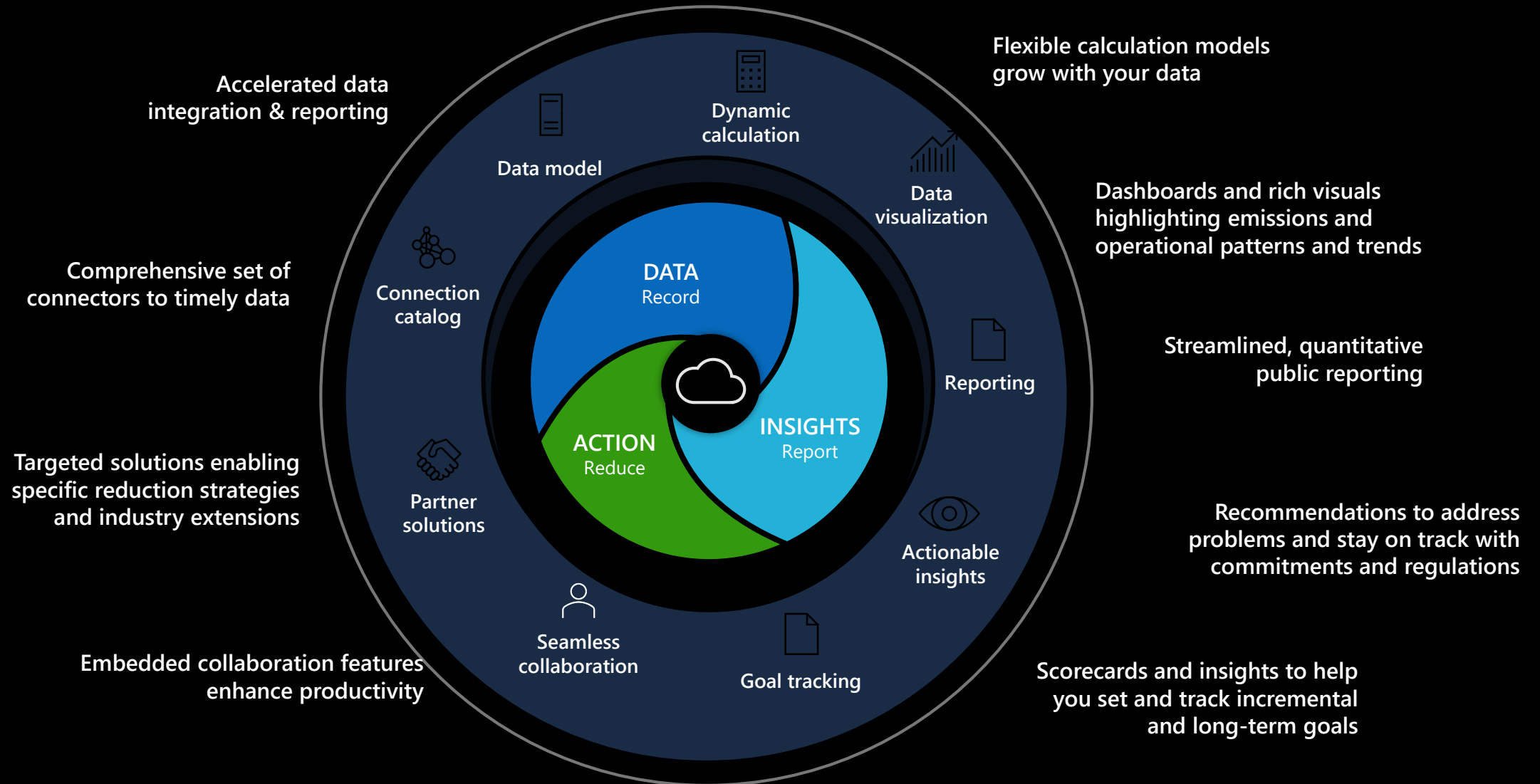
Fri Dec 31 2021

Delete

Save

Cancel

Cloud for Sustainability capabilities



Get started today



Andrew Quinn
Sustainability Specialist at
Microsoft



1

Try out the Microsoft Cloud for Sustainability at
aka.ms/sus-preview

2

Get updates about Microsoft Sustainability
solutions
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3

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