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# Accelerate your university's decarbonisation journey:

Assessing your progress and refining your roadmap



Trusted partner for your Digital Journey

**Atos**



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Universities are facing growing public demand, not only to be transparent about their environmental impacts and, more specifically, their carbon emissions, but also, students, staff and parents want to know how the institute is planning on improving their position or status in sustainability.

With the UK's commitment to reaching Net Zero by 2050 and the significant emission reductions that are necessary by 2030, many organisations are accelerating their emissions reduction plans and setting their own Net Zero targets. Capture and analysis of accurate data is a critical component of science-based target setting with a clearly defined route to emissions reduction. At the same time, digital technologies can make significant contributions to delivering institution-wide decarbonisation through efficient data processing and operational transformation.

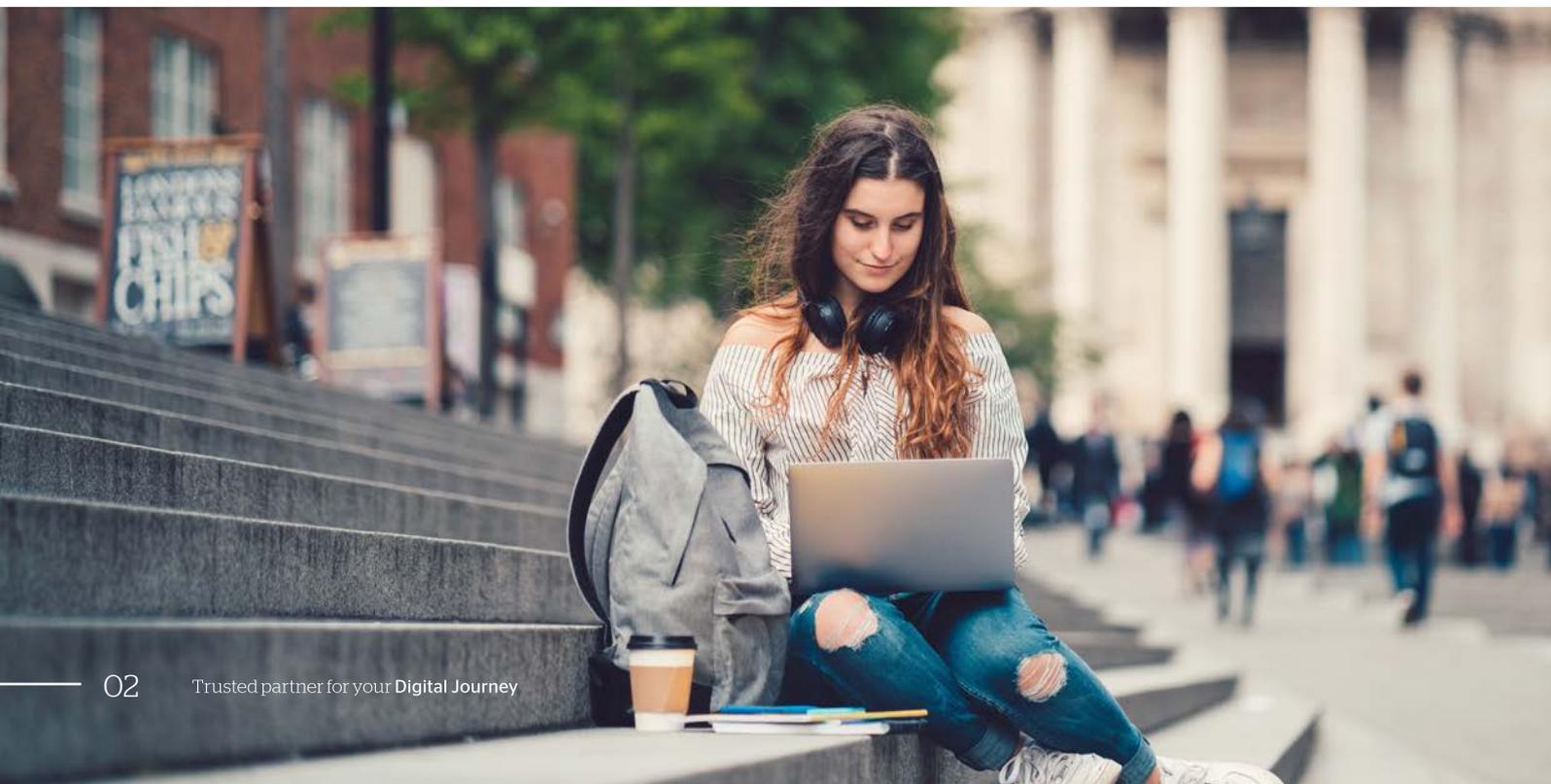
Understanding your university's current strategy and footprint is a key step to identifying the best way to accelerate decarbonisation. Atos offers a Digital Decarbonisation Assessment to help you analyse your position, identify new opportunities, and develop effective measures to track progress on your journey to decarbonisation. With today's challenges and opportunities around decarbonisation, it is more crucial than ever that universities turn their commitment to sustainability into action. My team and I look forward to working with universities to help you to deliver your sustainability ambitions.

## Why focus on digital decarbonisation?



Environmental responsibility is now recognised as a critical factor in universities' performance; in recent years, measures of institutions' environmental performance are increasingly shared and used in the public domain. The [UI Green Metric World University Rankings](#), for instance, score institutions against a range of metrics that include setting and infrastructure, energy and climate change, and waste. Environmentally conscious students, parents, staff, research teams and funding bodies are looking to sustainability performance as a factor in their choice of institution.

Digital technologies can make a major contribution to reducing carbon emissions: while they represent around 4% of global CO2 emissions, they can contribute to a 20% reduction in global CO2 emissions. Similarly, every enterprise IT department can take advantage of solutions, not only to reduce the carbon footprint of the services it delivers, but also to accelerate the progress of the organisation as a whole.



# What is an Atos Digital Decarbonisation Assessment?

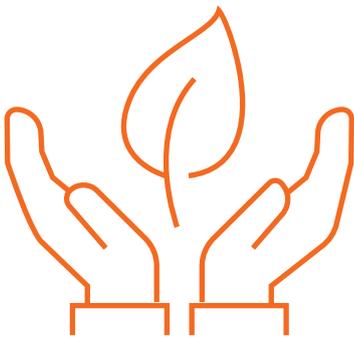
A Digital Decarbonisation Assessment with Atos is a six to eight-week study of your current decarbonisation maturity; it assesses your IT carbon emissions, organisational ambition and strategy, and actions towards carbon reduction.

Through Atos' experience decarbonising our own data centres and operations, we have identified nine key aspects of the IT spectrum

with potential to reduce emissions. These include data management, software and solutions, hardware and data centres, whilst also focusing on organisational strategy and the supply chain, which also have a crucial role to play. These aspects are integrated into the Digital Decarbonisation Assessment process to focus and accelerate your progress.



## Benefits of an assessment



An assessment will help you to identify and prioritise areas for development with supporting recommendations to implement effective actions. At the end of the assessment, you will:

- Know your decarbonisation maturity
- Have clear goals, opportunities and challenges
- Receive expert advice on your best steps forward, with a digital decarbonisation roadmap and timeline.

## How the assessment works

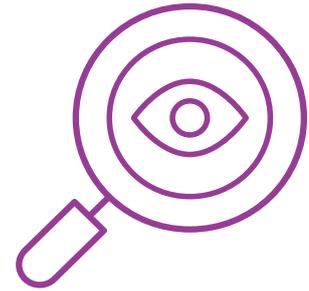
Our assessment methodology has six key components that can function independently or progressively, depending on your context and needs:



# Giving you actionable insight

From the ambition workshop, questionnaire, interviews and measurements, we extract actionable insight and present it as a spider diagram. This reveals the gaps between your current maturity and your targets; these are central to defining the actions on your roadmap.

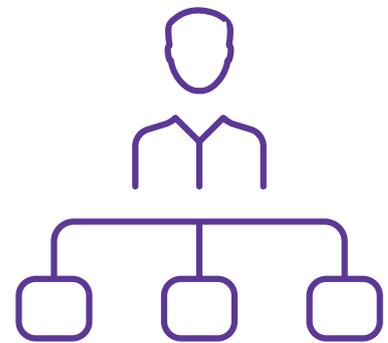
This roadmap will also present milestones on your decarbonisation journey across your IT domain. It will describe short-term actions for quick wins and provide a structured action plan with timelines for advancing your maturity level in the mid and long term.



# Work with the leader in digital transformation and decarbonisation

Atos is committed to helping our clients accelerate their emissions reduction efforts on the journey to achieving Net Zero. From our climate consultancy practice, EcoAct, to our open and diverse ecosystem of partners, including research bodies, SMEs and technology partners, we can support each step of the way.

Atos is widely credited with the highest standards for our pioneering efforts in sustainability; our environmental programme and climate leadership have been recognised year after year by international organisations such as the CDP and DJSI. We understand the importance of reducing energy consumption, having committed to achieving Net Zero by 2028; and we know what it means to sustainably transform operations. We welcome the opportunity to partner with your organisation and support your transformation journey!



## Atos: number 1 for sustainability in the IT services industry



<sup>1</sup>2028 is 22 years ahead of the ambitious aim of the UN Paris Agreement on Climate Change to limit the global warming of the planet to 1.5C compared to pre-industrial levels (net-zero by 2050). This commitment will see Atos reduce by half all the emissions under its direct control and influence by 2025 and achieve the same reduction for the emissions under its influence by 2025. For the emissions under its control, Atos will continue to offset 100% of its residual emissions through certified carbon offsetting projects. For the emissions under its influence, Atos will progressively include them into its global offsetting program, so that it reaches net-zero emissions by 2028.



**Dow Jones  
Sustainability Indexes**

Atos is ranked Number 1 in the IT services sector by the Dow Jones Sustainability Indexes (DJSI) World and Europe indexes in 2020.



Atos named on CDP 'A List' for leading effort against climate change in 2020.



Atos is awarded Platinum by EcoVadis for its outstanding CSR performance in 2020.

**MSCI**  
ESG RATINGS



CCC B BB BBB A AA AAA

Atos ranks among the top 4% companies of its industry in Morgan Stanley Capital International's (MSCI) Environment Social Governance rating in 2020.



The 2019 Integrated Report has been prepared in accordance with the GRI Standards and has successfully completed the GRI Content Index Service.



Since 2014, Atos is a member of the Business Network and active participant on the Technology Initiative since its foundation in 2015.

## What next?

To find out more about how our Digital Decarbonisation Assessment can help your university achieve your ambitions in decarbonisation and enhance your institution's reputation and competitiveness, please contact our experts.



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# About Atos

Atos is a global leader in digital transformation with 110,000 employees and annual revenue of € 12 billion. European number one in cybersecurity, cloud and high performance computing, the group provides tailored end-to-end solutions for all industries in 73 countries. A pioneer in decarbonization services and products, Atos is committed to a secure and decarbonized digital for its clients. Atos operates under the brands Atos and Atos|Syntel. Atos is a SE (Societas Europaea), listed on the CAC40 Paris stock index.

The purpose of Atos is to help design the future of the information space. Its expertise and services support the development of knowledge, education and research in a multicultural approach and contribute to the development of scientific and technological excellence. Across the world, the group enables its customers and employees, and members of societies at large to live, work and develop sustainably, in a safe and secure information space.

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Let's start a discussion together

