Sustainability objectives and strategy

Operational summary

The primary activity of Datum is to provide high quality data centre colocation services to enterprise clients from two data centre locations in Farnborough and Manchester (FRN1 on Cody Technology Park, Farnborough and MCR1 at Delta House in Manchester). An additional site, MCR2 in Manchester, will be opening in Q2 2025.

Being responsible suppliers of data centre colocation services is Datum's primary sustainability objective. One of Datum's biggest impacts is its energy usage. Each data centre has target PUE levels as a participant in the Carbon Commitment Agreement for Data Centres (CCA) as well as internal operational targets for each data hall in each location.

Based on the strong belief that an operational approach with a strong focus on maximum efficiency can make a positive contribution to a more sustainable world, Datum is committed to proactive sustainability management at all levels and recognises its role in supporting and leading the adoption of highly sustainable design, build and operation within the data centre industry.

About this document

This document sets out more detail about Datum's overall ESG approach, policy, monitoring and targets.

Datum’s sustainability policy

The objective of Datum is to operate high quality data centres maintaining an economically sound and prosperous business while assuming responsibilities toward the communities and environments in which it operates, toward its employees, business partners and society in general.

Further detail is included in Datum’s Sustainability and Responsible Operator Policy document. This policy covers:

- Environmental issues including greenhouse gas emissions, waste and circular economy, climate risk, and legal compliance.
- Social issues including labour and human rights, child labour, employee relations including diversity and inclusion.
- Governance issues including freedom of association, anti-bribery and corruption, conflict of interest.

Datum's overall sustainability objectives

- Being responsible suppliers of data centre colocation services is Datum’s primary ESG objective.
- Datum’s primary **Environmental objective** is to maximise energy efficiency and minimise emissions and resource waste associated with its operations.
- Datum’s primary **Social objective** is to demonstrate a socially responsible approach to data centre operations and to maintain positive engagement with identified stakeholders to identify ways in which we can contribute to local communities.
- Datum’s primary **Governance objective** is to use good governance to minimise risk and optimise service delivery.

Overview of Datum's sustainability approach

- Datum has defined roles and responsibilities for sustainability, at the Board level and operating level, including a senior decision maker.
- Datum has a Sustainability and Responsible Operator policy.
- Datum takes steps to ensure relevant sustainability risks are adequately mitigated.
- Datum monitors and reports multiple sustainability metrics on an annual basis, and regularly reports other ESG issues, as relevant.
- Datum has set targets for key sustainability metrics.

Datum's approach to monitoring

Datum monitors ESG on an ongoing basis. Some metrics are monitored more closely throughout the year, whilst others are reported on annually.

Datum sits within an Article 8 Fund that aims to have 'sustainable investments' as defined by the EU taxonomy and aims to achieve GRESB 4* annually. GRESB is a mission-driven and investor-led organisation that provides actionable and transparent Environmental, Social and Governance (ESG) data to financial markets. Datum reports to GRESB annually.

Datum will also report on the Principle Adverse Sustainability Indicators (PASIs) from the EU Sustainable Finance Disclosure Regulations (SFDR) on an annual basis.

Datum currently reports on the KPIs listed in the table below on an annual basis.

Area	Category	Metric
Environment	Greenhouse gas emissions	• Total annual greenhouse gas emissions, covering scope 1 and 2, and scope 3 from 2024 onwards.
Environment	Energy	• Power Usage Efficiency (monitored on an ongoing basis). • Peak power usage, seasonal trends and the effects of extreme weather. • Total energy consumed. • Amount of imported or purchased, broken down by source, e.g. renewable, coal, natural gas, nuclear. • Share of energy from non- renewable sources used broken down by each non- renewable energy source. • Share of non-renewable energy consumption and non-renewable energy production.
Environment	Waste	• Tonnes of hazardous waste generated, and tonnes of non-hazardous waste.
Environment	Water	• Total water withdrawals Megalitres (ML). • Tonnes of direct emissions to water of priority substances including direct nitrates, direct phosphate emissions, direct pesticides.
Social	Health & safety	• Health and safety of staff, visitors and contractors / Rate of accidents. • Lost time injury frequency rate. • Total recordable injury frequency rate.
Social	Stakeholder	• Customer satisfaction, as measured by net promotor score and overall customer satisfaction, amongst other key indicators.

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Area	Category	Metric
Governance	Gender ratio of board	• Average ratio of female to male board members.
Governance	UN Global Compact compliance	• OECD policies and monitoring for UNGC compliance. • Violations of the UNGC principles or OECD Guidelines. • Exposure to fossil fuels sector. • Exposure to controversial weapons.

Energy Management

Power usage effectiveness (PUE) is a metric used to determine the energy efficiency of a data centre.

Datum has an externally accredited Energy Management System (ISO 50001).

As a participant in the CCA (Carbon Commitment Agreement) scheme for data centres, Datum continually evaluates its facility PUE by monitoring the following:

Area	Category	Metric

Environment	Power monitoring	• Total amount of power used for customer required IT Load (kWh).
		• Total amount of power used to support and service the delivery of customer required IT load including:
		  ◦ Electrical infrastructure losses (kWh).
		  ◦ Cooling load (kWh).
		  ◦ Other facility electrical usage such as lighting, heating, small power (kWh).

Environment	Diesel generator utilisation	• Generator run-time in the year (hours). • Generator fuel consumption in the year (litres).

More information

If you have any questions about sustainability at Datum please get in touch with our team.

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