IT Sustainability

Data Waste Assessment

Reduce energy waste and lower your carbon footprint by decluttering data, eliminating unused files and moving to more sustainable storage options

We help you gain insight into data spread in multiple clouds across the world to help you identify ways of reducing costs and CO2 emissions associated with data storage.

The data growth challenge

The explosion of digital data has resulted in a staggering 90% of the world's data being generated in just the last two years. Data is a valuable and important asset for organizations, but we have to learn to deal with it properly. Currently, a significant portion of organizations' data remains unused, with more than 70% of data accessed only once. This not only results in unnecessary costs but also leads to a waste of energy and resources. The solution to this problem is to gain better visibility of data, then implement data-management practices for the efficient storage, retrieval and use of data. This reduces waste and enables organizations to maximize the value of their information.

Stop storing data you don't use or need.

Sustainability is our responsibility

Organizations have a critical role to play in reducing their impact on the environment and promoting sustainability. This includes taking steps to reduce waste in data storage, thereby lowering greenhouse gas emissions. This not only helps our planet, but it can also benefit the bottom line by reducing costs, and improving operations and innovation. Companies adopting smart data-storage strategies consider the classification and usability of data and thereby ensure they select data center and cloud services that deliver the most energy-efficient storage solutions.

By being responsible stewards of their data estate, organizations can set a positive example for their industry and demonstrate their commitment to a sustainable future.

Introducing the Data Waste Assessment from NTT

The Data Waste Assessment is an advisory service that is delivered with a combination of vendor-neutral discovery tooling from NetApp and consultants from NTT. This assessment provides visibility of your data, wherever it resides, whether on-premises or in the cloud. We classify data by type, use and retention, then recommend adjustments you can make to your policies in order to reduce data storage and your data footprint. By making these changes, you will also lower the CO2 emissions associated with data storage and improve your IT sustainability.

Our approach

Initiation phase

- Intake conversation to determine scope, stakeholders and objectives

- Financial offer

- Workshop to inform involved persons of the approach, their role and how the process works

Discovery phase

- Deploy assessment tools

- Run the tooling for at least 15 days

- Export datasets and create reports

Assess and recommend

- Setup dashboarding, observations and recommendations for improvements

- Conclusion, presentation and report with next steps

Next steps

We believe the Data Waste Assessment will greatly benefit your company by quickly providing insight into ways you can improve data management, save costs, reduce CO2 and contribute to your organization's sustainability objectives.

To learn more, we invite you to get in touch with us. Our data management experts are always ready to answer any questions you may have and discuss your unique needs and objectives. Let's work together to help your business reach new heights.

Find out more:

The Unseen Environmental Cost of Data

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