

# Fast track sustainable IT with SAP on Google Cloud



Run your business sustainably on the industry’s cleanest cloud.

Move your SAP applications and workloads to Google Cloud and reduce your net operational emissions to zero. Liberate your IT organization with a faster and easier path to implementing sustainability by IT: using technology innovation, artificial intelligence (AI) and machine learning (ML) capabilities, and SAP data to identify and implement sustainability opportunities across every part of your business, and at every point in the product life cycle.



## Move your SAP applications and instantly reduce your IT emissions

Help [achieve carbon neutrality](#) and reduce your company’s overall footprint with every SAP application and workload you move to our smart data centers. Create a launchpad with SAP on Google Cloud for much deeper innovation in sustainability by leveraging the Google toolset.



## Combine SAP data with innovative tools to lower costs and reduce waste

Transform how your organization makes sustainability decisions by leveraging [advanced analytics and AI capabilities](#). Combine SAP data with Google data and high-quality third-party data to eliminate knowledge gaps and deliver unprecedented clarity for confident decision making.



## Measure the impact, report emissions, and reduce them even further

Establish a baseline for your IT environment with our agentless assessments. Forecast demand and reduce inventory waste. Support real-time decisions that reduce your costs and CO<sub>2</sub> footprint. Build a holistic [sustainability strategy](#) that also streamlines complex reporting requirements.

## Google's sustainability roadmap: 24/7 carbon-free by 2030

In September 2020, we announced that Google aims to run on 24/7 carbon-free energy by 2030. Here is how we are accomplishing this critical goal.

Google's progress	Carbon Neutral offsets emissions achieved by purchasing carbon offsets that reduce or prevent global emissions	100% Renewable reduces emissions achieved by purchasing enough renewable energy to match annual electricity use	24/7 Carbon-free eliminates emissions* achieved by sourcing clean energy for every location and every hour of operation
	Since 2007	Since 2017	By 2030
Helps combat climate change			
Encourages full-scale transformation of electric grids			
Directly reduces carbon emissions associated with electricity use			
Eliminates all carbon emissions associated with electricity use			
Matches annual electricity consumption with clean energy			



Sustainability is at the heart of our business, and we're delighted to expand our strategic relationship with Google Cloud to power our digital transformation with a clean, efficient cloud infrastructure."

Diane Schwarz  
Vice President, CIO, Johnson Controls

Make more sustainable IT decisions by completing our 45-minute masterclass: [Sustainable IT, Decoded.](#)

