

# ARC Hosts AI Sustainability Summit To Address Alarming AI Energy and Water Demands

*Join a live and interactive discussion with enterprise leaders from IBM, Ford Motor Company, AstraZeneca, Google, Wells Fargo, Rabobank, JS Held, and ARC*

OKLAHOMA CITY, OK, UNITED STATES,  
December 11, 2024 /

EINPresswire.com/ -- ARC, the most sustainable AI platform on the market, will be hosting a webinar to explore and better understand the tectonic

shifts in energy and water consumption caused by training large AI language models (LLMs). Major LLMs are trained on massive GPU clusters running hundreds of thousands of graphics processing units (GPUs), which consume staggering amounts of energy and copious amounts of precious water to run and cool.

A single prompt in ChatGPT consumes 100 times more energy than a single Google search (Source: Columbia Climate School). Bain estimates that by 2030, the carbon emissions of a single IT department will increase 3 times where it is today.

What: A live and interactive discussion to address:

The severity of the AI/IT environmental impact and how it fits into overall sustainability strategies,

Plans to reduce and mitigate the environmental impacts of AI and IT,

Tactics for gaining internal support and awareness in building an enterprise sustainability strategy

Who: Panelists include

[Francesca Messina](#), VP/Sr. Manager, Sustainability Analytics, Rabobank

[Andrea Korney](#), VP of Supply Chain & Sustainability, JS Held

TJ Dunham, Co-founder & CEO, ARC; Forbes Technology Council

Participants include:

The ARC logo, consisting of the lowercase letters "arc" in a bold, blue, sans-serif font.

ARC is the most sustainable AI on the market

More than 140 registered guests, including senior executive leaders from IBM, Weber Shandwick, Google, and Wells Fargo

When: Thursday Dec 12, 1:00-2:00 EST

Where: [Register here](#)

#### About ARC Solutions

ARC is a deep tech company developing the next generation of efficient AI and secure Web3 products. ARC was built on the belief that AI should work in the service of humanity, the environment it needs to exist, and being simple and transparent enough to be accessible to as many humans as possible. Founded in 2023 and headquartered Oklahoma City, ARC has significant operations in Wilmington, Del., and Zurich, Switzerland. For more information about ARC, visit xxxxxx.

###

Contact Arc

ARC

contact@arc.ai

---

This press release can be viewed online at: <https://www.einpresswire.com/article/767866775>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.