

IronOrbit Promotes Cloud Computing to Drive Sustainable Practices at Geo-Congress

Businesses can significantly reduce energy consumption and carbon emissions by adopting cloud computing solutions.



Monday, April 17th, 2023 - Anaheim Hills, CA - IronOrbit, a leading provider of cloud-based computing solutions, recently participated in the Geo-Congress 2023 Conference on Sustainable Infrastructure Solutions from the Ground Up. Discussions were focused on addressing the challenges related to sustainability and the responsibility of technology companies to promote sustainable practices.

Many technologies and innovations were displayed, demonstrating ways to adopt more eco-friendly practices and methods for land development and fortifying an aging infrastructure. IronOrbit's cloud desktops help mitigate the impact of climate change by increasing energy efficiency and improving carbon footprint. Their INFINITY Workspaces allow businesses to access their applications and data remotely, reducing the need for on-site hardware and infrastructure.

A cloud-first strategy reduces dependencies on legacy infrastructures and aids in implementing green initiatives. Furthermore, cloud providers need to use economies of scale to build and maintain more energy-efficient data centers, allowing them to extend cloud computing services to more businesses.

"The Geo-Congress shows there are many technologies and innovations available now to help the AEC industry be more climate conscious," said Andre Beukes, VP of Technology of IronOrbit. *"It comes down to the willingness to embrace these new technologies and, in some cases, a new way of doing things. As a cloud service provider, we are committed to implementing sustainable practices in our operations and educating our customers on the benefits of cloud computing in helping to reduce their carbon footprint."*

IronOrbit has implemented various green initiatives to reduce energy consumption and minimize waste, such as using energy-efficient hardware and reducing paper usage. IronOrbit remains committed to aligning with the United Nations' Sustainable Development Goals, specifically Goal 13: Climate Action. The company continues to advocate and educate sustainable practices within its operations and to its customers, partners, and stakeholders.

Geo-Congress Created by ASCE in October 1996, the organization combines the talents and perspectives of its 13,000 members to promote the geotechnical profession and enhance career development through specialty conferences, journals and practice-oriented publications, educational programs, networking and coalition building, technical committees and task forces and leadership on emerging issues.

IronOrbit recently celebrated its 25th anniversary of providing cloud-based solutions that help businesses grow while reducing their environmental impact. The company's solutions include hosted desktops, cloud servers, and cloud-based applications, which provide secure and reliable access to business-critical data and applications.

Learn more at <https://www.ironorbit.com>.