



Challenge Statement – HackUTD 2024:

Overview

CBRE is the #1 commercial real estate firm in the world, globally headquartered right here in Dallas, Texas.

In 2021, as a company, we pledged to reach net zero carbon emissions by 2040.

You can read more about our Sustainability Commitment and how we plan to achieve this here:

<https://www.cbre.com/about-us/corporate-responsibility/corporate-responsibility-planet>

Challenge Statement

For this year's challenge, hackers are asked to **build a web or mobile application that assists our U.S. property managers operate more sustainable office buildings** for our tenants, resulting in cost savings & reduced carbon impact.

Evaluation Criteria

Your solution will be evaluated based on the following criteria:

1. Functionality
2. Usability
3. Innovation/Creativity
4. Environmental Impact
5. Overall Presentation & Design

Expectations

We are looking for solutions that are scalable, insightful, and practically applicable in real-world commercial real estate settings. Participants are encouraged to think creatively and leverage various AI/ML techniques to make the most impactful solution possible.

Questions?

Connect with real CBRE engineers at our booth or reach out to us on Discord for any clarifications or support!