

Empowering Smarter, Greener Buildings with IES Technology

IES is a global climate tech company delivering innovative software solutions and consultancy services to decarbonise the built environment. Over the last 30 years, the company has built a solid reputation as the leading global innovator in integrated performance-based building analysis through our flagship IESVE software and expanded range of digital twin tools. IES is also home to the largest building physics analytics team in the world.

Supporting energy-efficient, healthy and cost-effective built-environments, IES technology provides those involved in the design, retrofit and operation of buildings the information needed to make smarter, more sustainable decisions with confidence. At the heart of its tools lies APACHE, a world-leading physics-based simulation engine that delivers accurate and reliable insights across a wide range of building performance metrics. By integrating this powerful simulation capability with live and historical data, the IES technology suite enables the creation of performance digital twins which are scalable from a single building to an entire campus, city or portfolio. These digital twins respond and behave like their real-world counterparts to improve building performance and optimise energy, carbon, comfort and costs across the building lifecycle.

Since launching in 1994, IES has made a significant global impact, helping to improve the energy and carbon performance of an estimated 1.5 million buildings worldwide through the application of our technology and services. With a dedicated R&D department, the company continues to innovate to ensure our analytical tools and industry knowledge remain at the cutting edge of building performance.



At **Sustainable Places 2025**, IES is excited to share its latest technology updates and highlighting the many ways in which we can support in delivering improved performance outcomes at every stage in the building lifecycle. The company is eager to engage with a variety of industry stakeholders that share our vision for a decarbonised built environment. Collaboration will be key to achieving net-zero goals, and IES looks forward to building new partnerships and strengthening relationships with clients, to help them make the most of the opportunities that dynamic simulation and digital twins can provide to decarbonise the building stock.

To learn more about, visit the **IES website**.