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MERLIN Edged Lisbon AI Campus Earns OCP ReadyTM for Hyperscale Recognition by the Open Compute Project

New campus for AI research and high-speed computing will lead the way in energy efficiency and sustainability with 100% renewable solar energy.



The <u>Open Compute Project (OCP)</u> non-profit foundation recognizes facilities designed to meet the demanding requirements of hyperscale wholesale deployments with a focus on efficiency, sustainability, and scalability. Our Lisbon AI campus joins a select group of data centers worldwide that support open, future-ready infrastructure.

What does it mean to be OCP Ready™ for Hyperscale?

OCP ReadyTM for hyperscale data centers are designed and equipped to handle state-of-the-art OCP- recognized hardware, built with future-forward designs that maximize energy efficiency. These data centers meet the strict demands and requirements of OCP open racks, leading the way in power, cooling, and space utilization, helping push the industry forward in its sustainability goals.

"The attainment of the OCP ReadyTM for Hyperscale certification by the MERLIN Edged Lisbon AI Campus represents a pivotal moment for identifying colocation facilities engineered for maximum efficiency and sustainability. This collaborative milestone, achieved with partners in the OCP Community, underscores the profound impact of the OCP in guiding the colocation sector towards significant advancements in data center design." says Mark Dansie, OCP ReadyTM Facilities Program Lead.

MERLIN Edged Lisbon AI Campus

Our ultra-efficient Lisbon AI Campus will set a new standard for sustainable AI research and high-speed computing on the Iberian Peninsula. Located in the Lisbon region, which is home to a thriving digital economy, world-class talent, and in close proximity to 10 undersea cables, the campus is set to deliver exceptional computing power and connectivity.

The 180 MW campus will be uniquely optimized for both energy and water efficiency and powered by 100% solar electricity. With an industry-leading annualized PUE of 1.15, it will use 72% less energy overhead than the global industry average, reducing costs for customers and the environment.

Just another way we are reinforcing our commitment to building the next generation of high-performance, sustainable data centers across Europe and beyond.

Learn more about our Lisbon campus: edged.es/lisbon



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