



CASE STUDY



A hyperscale data centre in the Baltic region demonstrates how intelligent, AI-driven cooling can support digital growth while improving energy efficiency and sustainability.



The solution?





WHY COOLING MATTERS

EFFICIENT COOLING DIRECTLY SUPPORTS CLIMATE AND ENERGY-EFFICIENCY GOALS.



The data centre uses a fully integrated approach to cooling and power management, including:

- Centralised monitoring of cooling, power & automation systems
- AI-driven optimisation of rack-level cooling
- Real-time adjustment based on temperature and load data





WHY COOLING MATTERS

IT KEEP SYSTEMS SAFE, RELIABLE AND SUSTAINABLE.



Cooling is essential to reduce energy consumption, ensure reliable operation, and support sustainability.

Why it matters?

As data demand grows, sustainable cooling solutions are essential.





WHY COOLING MATTERS

IT ENSURES PRODUCT QUALITY, EQUIPMENT PROTECTION, WORKER SAFETY, AND ENERGY EFFICIENCY.

This case shows how smart cooling can make data centres both high-performance and low-impact.



Learn more about why #CoolingMatters at www.eurovent.eu.

