

Do you have full transparency on your **building's energy usage** and where inefficiencies occur?

Isolated and/or fragmented Energy data and platforms make it hard for Energy teams to manually analyze & optimize energy as well as resulting emissions across portfolios. Energy waste goes undetected leading to Regulatory Penalties & Stranded Assets.



FM Teams constantly face pressure to meet KPIs with tight budgets & increasing cost ¹



Stricter building standards are enforced around the globe (e.g. ASHRAE & EPDB) ^{2,3}



Shifting Workforce Demographics Demand Modern Systems and Tools ^{4,5,6}

The **significant hidden cost** of lack of a clear decarbonization roadmap and handling energy blindly

Many companies struggle to balance sustainability goals with operational KPIs while managing increasing cost pressure and limited budgets. At the same time, the lack of a connected digital foundation across on premises, edge, IoT and cloud environments limits transparency and prevents smarter automation and data driven decision making.

Manual data aggregation and analysis continue to slow down processes, leading to delayed decisions, incomplete performance visibility and a higher risk of errors. Traditional planning approaches based on static or outdated assumptions reduce accuracy and limit the ability to continuously optimize energy consumption.

SIEMENS

Rising costs or regulations are not the issue it's unifying Energy data at scale **limiting financial exposure**



Manage your buildings with Building X Energy & Sustainability

A single cloud-based platform gives the needed visibility across portfolios and enables experts to plan, diagnose and optimize & sustain their energy at scale.

Full Transparency

Building X unifies fragmented data into one central platform, enabling real-time visibility of energy usage, emissions, and inefficiencies across your portfolio.

Proactive Optimization

Building X enables continuous monitoring, benchmarking, and forecasting to identify inefficiencies early and drive data-backed decisions at scale.

End-to-End Energy Management

Building X supports end-to-end energy management from planning & decarbonization roadmaps to optimization and reporting, helping ensure compliance while improving cost efficiency and asset value.

Achieve more
with digital Services.

INFORM | PERFORM | MODERNIZE
your Energy & Sustainability!

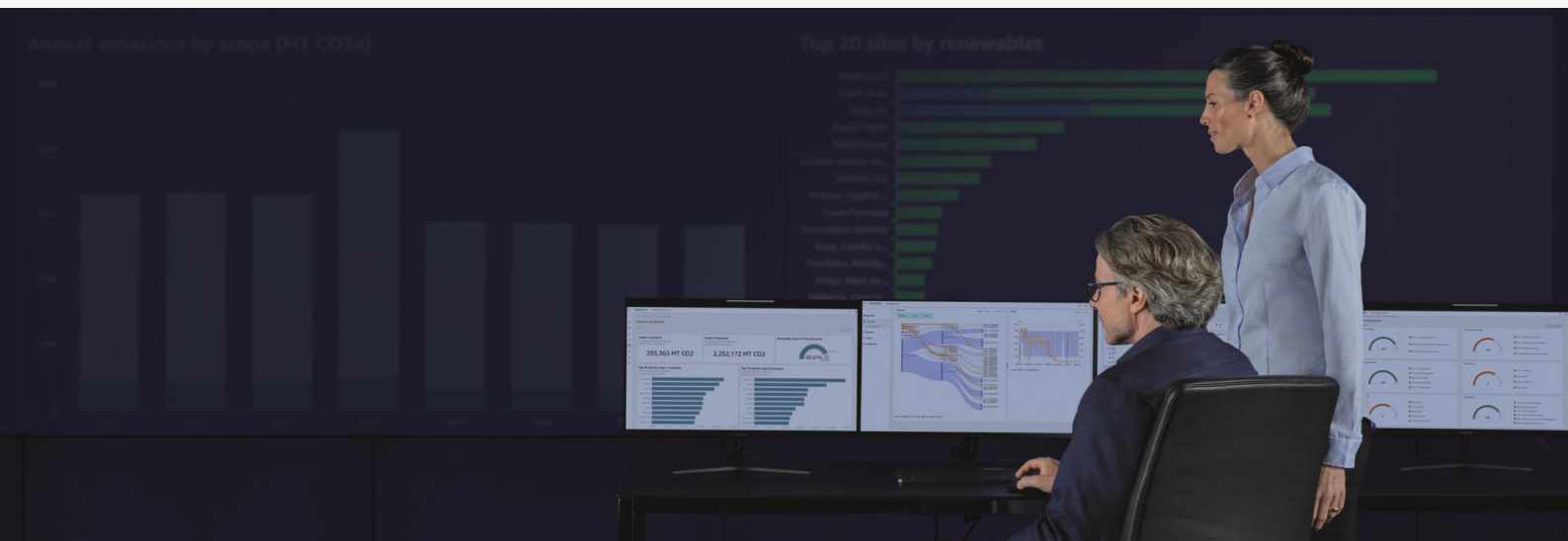


About Siemens ...

Siemens Smart Infrastructure connects energy systems, buildings, and industry to help customers run smarter, more resilient, and more sustainable infrastructure. With an end-to-end portfolio and a growing digital ecosystem, SI supports secure, reliable operations and progress toward climate goals.

Contact us

Discover how Siemens helps you optimize space and workplace experience.
Visit www.siemens.com/buildingx.



Published by
Siemens AG

Siemens AG
Smart Infrastructure
Theilerstrasse 1a
6300 Zug
Switzerland



For more information, please [visit us online](#).

© Siemens 2026

Subject to changes and errors. The information given in this document only contains general descriptions and/or performance features which may not always specifically reflect those described, or which may undergo modification in the course of further development of the products. The requested performance features are binding only when they are expressly agreed upon in the concluded contract.

¹ Facility Management Challenges <https://www.csqtalent.com/insights/blog/facilities-management-challenges-the-pressures-reshaping-the-industry>
² Energy Performance of Buildings Directive (EPBD) https://energy.ec.europa.eu/topics/energy-efficiency/energy-performance-buildings/energy-performance-buildings-directive_en
³ ASHRAE <https://www.ashrae.org/about>
⁴ Verdantix Smart Building Evolution Project – Oct 2024
⁵ IoT Analytics – Smart Buildings Adoption Report
⁶ RICS – UK Facilities Management Survey