

Adapt your infrastructure for a smart future

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A true smart building approach starts with a Smart Infrastructure Assessment

The trend toward digitalization and connected devices means building owners and facility managers have more data than ever – data that can lead to greater efficiency, lower costs, and more convenience. But it can also be overwhelming, especially when you face an already exhausting to-do list and mandates to achieve new sustainability and energy efficiency objectives.

Untapped potential in leveraging technologies to drive outcomes

To be truly smart, a building must address both operational efficiencies and occupant engagement, connecting the people in the building with the building, and transforming it into an extension of its people.

- 💑 adapt to people's needs
- 🚮 drive productivity
- enhance wellness
- 堂 grow the business
- Mean provide a safe and healthy environment

At the same time, facility managers are looking for ways to reduce energy usage, optimize performance of business assets, and minimize downtime. Other organizations have even more areas of interest, such as eMobility or IoT, which can intersect with the facility manager's area of responsibility.

But what if my existing building only has some of the technologies we need to become truly smart?

The best first step means engaging Siemens in a Smart Infrastructure Assessment of your building, in which we take a systematic review of the state of your building, its systems and equipment to assess your readiness for smart building technology.

The journey toward a smart building starts today. Smart buildings help solve complex problems like:

- Enhancing building performance and system reliability
- Supporting healthier, safer work environments
- Establishing a path for future technologies
- Achieving sustainability objectives and reducing operating costs



What is a Smart Infrastructure Assessment?

A Smart Infrastructure Assessment from Siemens allows us to look holistically at the equipment, software, technology, and systems within your building, including:



We methodically look for your opportunities to improve the three biggest objectives you face on your journey to a smart building:

- Occupant satisfaction Smart infrastructure revolutionizes the building experience for occupants, facilities teams, and building managers; it's about more than just creating a safe and comfortable environment. It's about creating a smart building that makes for healthier, happier, more productive people.
- Minimizing risk of disruption Smart building systems facilitate better maintenance through Fault Detection and Diagnostics, protecting your building from internal disruptions. Distributed Energy Systems from Siemens can protect your building from external disruptions. Together, these solutions deliver greater system reliability and resilience for your building and your business.
- Optimizing operational efficiency We look beyond energy consumption to help facilities managers who face limited operations budgets and a shrinking workforce by looking for cost-saving measures that deliver quick payback and reduce maintenance costs and effort.

The idea of designing, installing, learning, and operating entirely new systems can be daunting—and rightfully so. But **buildings are alive with information**, and with the right solutions in place, you can gain valuable insights and take much of the guesswork out of making your most important operating decisions.

For more information, visit usa.siemens.com/energyservices

The Siemens difference



Building and analytics expertise - alignment to equipment and outcomes



Technology - advanced analytics, dashboarding, and performance reporting



Service delivery - end to end process development and robust toolset

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