

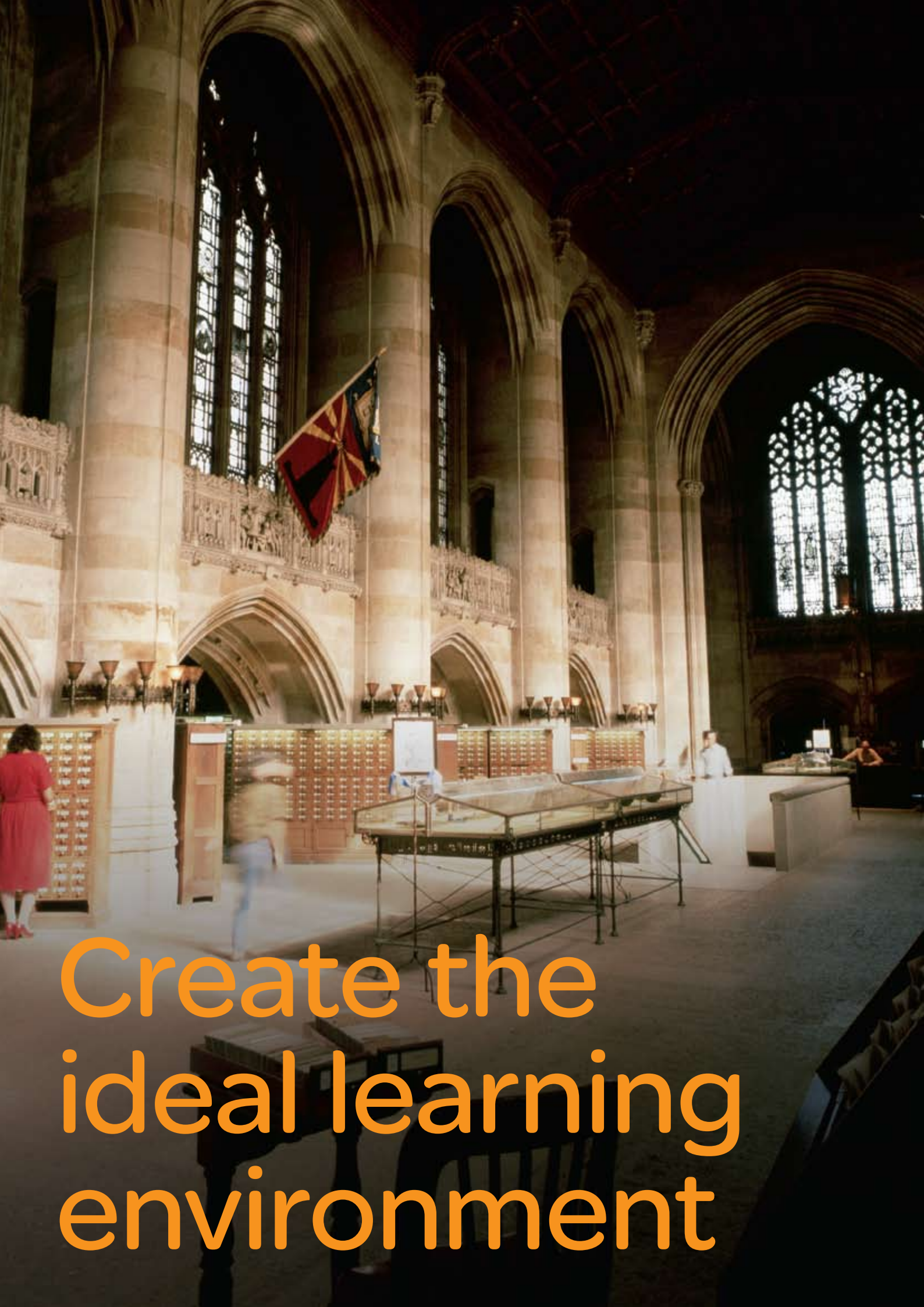
Boost the IQ on campus

with buildings that are safe,
productive and green



University
Building Management Solutions

Schneider
Electric



Create the
ideal learning
environment

Improve comfort, safety, energy efficiency—and your bottom line

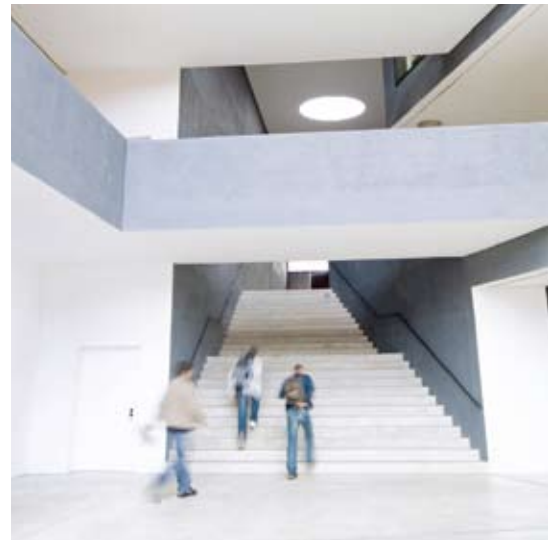
We'll show you how

You go the extra mile to enroll the top students, attract the best faculty and develop the right infrastructure.

How can you enhance the prestige of your school and keep enrollment and endowments at record levels?

Do what Boston University did. Create one of the safest, most comfortable learning and living environments in the world. Invest in an intelligent building management solution—and reduce your capital and operating expenditures in the process.

Do it with Schneider Electric—the company Edinburgh University and other leading universities choose to solve today's challenge of providing an energy-efficient, appealing, secure campus, while maximizing limited financial resources.



// We chose Schneider Electric because it allowed us to replace the hodgepodge of communications systems for building management across our campus with a true Ethernet-based client/server system that provides centralized information systems with access from any location. //

— Tim Sweet, Director of Energy and Computing Management, Syracuse University



Create a secure environment and everyone enjoys peace of mind

We have the expertise to make it happen

Your team runs one of the top universities in the country, with high overall rankings for academic standards, facilities and campus atmosphere. How can you protect people, property, and your excellent reputation?

With a partner who knows that security is more than just locking the doors. It is also about safeguarding your hard work and accomplishments. Schneider Electric understands. That's why we offer industry-leading security solutions designed specifically for universities.

- Smart card access control systems that secure facilities while allowing for easy access by authorized persons. More important, dorms, labs and other sensitive areas are protected from intruders who do not belong.
- Call stations for remote sections of campus integrated with security cameras, exterior lighting and campus voice communications, all linked directly into the campus central security station.
- Video surveillance and analytics solutions that are discrete, yet effective in monitoring vulnerable points on campus for greater security and speed of response by campus police.



Schneider Electric works with your team to create the most intelligent, responsive security systems available—one that is agile enough to respond to the security needs of today and tomorrow.

Your buildings can be more energy efficient

We'll prove it to you

Your campus is an energy-intensive environment with thousands of students and faculty coming and going from buildings 24 hours a day. Those buildings need to perform, but with soaring energy costs, efficiency is a must.

Schneider Electric implements programs designed to reduce your university's energy consumption. By analyzing campus facility operations and energy consumption patterns, we identify opportunities to replace old systems with today's energy-efficient technology. Then, through energy services that constantly monitor campus energy consumption, Schneider Electric ensures that your campus continues to run as efficiently as possible.

We can even help make an energy efficiency program easier to sell to your finance staff, with financial analysis. And when appropriate, we can help you manage risk through performance guarantees and financing.

Schneider Electric can deliver an impressive combination of power and building management solutions that drive down your energy cost expenditures.

Finally, we can "future-proof" your campus by taking into consideration your future building and energy needs in a sustainable energy plan.

So, as the academic years go by, your buildings will continue to make the grade—delivering optimal learning environments as class starts, and conserving energy when class is over.



★ Success story

In 1992, Syracuse University deployed the initial Schneider Electric system with a goal of achieving energy cost savings of 10% over 3 years. The goal was exceeded with a payback of \$1.7 million in annual cost savings. Since then, Syracuse has continued to advance the operational efficiency of its building management systems to drive down energy consumption.

8.2 million square feet
of building space

\$1.7 million payback in
annual cost savings



Calculate your savings

Integrated systems cost less to design, install, operate and upgrade

Our open, integrated systems enable campus building systems to communicate and work together on a daily basis. Now that's intelligent!

And that's only one of the benefits. Integration also reduces initial capital investment, as well as cutting your ongoing operating expenditures.

One design team and one installation team can consolidate systems such as building management, fire, security, structured cabling and IP networks into a single infrastructure. As a result, your capital investment is reduced by as much as 24%. Over time, you can save up to 36% in associated operating costs.

Schneider Electric's open, standards-based technology is just as cost effective when you're refurbishing facilities. It makes sense for your day-to-day operations, too. Because it gives your staff a complete view of the network, operations, training and maintenance are easier. The bottom line—your facilities are more responsive to the needs of the university.

Our award-winning excellence in integration makes us the right partner to help you realize the clear advantages of this innovative approach to optimizing your college's facilities.



Georgia Institute of Technology is a leading U.S. technology institution with a campus of 160 buildings and 20,000 students and faculty. The school migrated to a Schneider Electric access control system and eliminated redundant departmental systems and maintenance and compatibility problems.



Schneider Electric has won multiple awards, including recognition from Frost & Sullivan in the field of Integrated Building Systems.

Improve the climate on campus

Not to mention in the boardroom

Universities have countless (and sometimes priceless) investments to protect. These include everything from research programs and library collections to rare manuscripts, artifacts and valuable works of art.



When combined, Schneider Electric systems and services excel at providing exactly what you and your institution require. We work to deliver precise lighting, temperature, airflow and humidity controls for every facility on your campus. Any time of the day or night. Now, and far into the future.

Our experts collaborate with you to design and deliver the systems, tools and training that keep your facilities running safely and easily, with the highest standards of reliability.

Schneider Electric's experience, customized solutions and extended services (such as remote monitoring) help you maintain an ideal environment throughout every single building on your campus. So, you'll feel comfortable and confident even under the most challenging of circumstances, such as your quarterly board meeting.



+ Universities where Schneider Electric passes the test

Boston University, USA; Dublin City University, Ireland; Edinburgh University, UK; Edith Cowan University, Australia; Georgia Tech, USA; Malmö University, Sweden; Nannestad College, Norway; South Danish University, Denmark; Southern Methodist University, USA; Tampere Polytechnic, Finland; Texas Woman's University, USA; University of North Texas, USA; University of Tromsø, Norway; University of Oulu, Finland; University of Wales, Swansea, UK; Uppsala University, Sweden

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