

Discover the **Andover** Innovation Hub

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Schneider
Electric

Welcome to the **Andover Innovation Hub**

The Hub is a **hands-on, real-world space** where our solutions don't just sit on paper - they're working every day.

From energy management to building automation and sustainability, you'll see how these innovations come to life. And here's the thing; the best ideas happen when we work together. That's why we love bringing industry professionals like you into the conversation: **to connect, co-create** and **spark new thinking**. Together, we'll explore fresh ideas and next-generation technologies that make a real difference.

Take a look at what's ahead - we can't wait to show you around.

Technology Highlights **Intelligent Building Solutions**



Energy Wall

Get a real-time view of the Andover Hub in action. See how integrated systems work together to manage energy, improve efficiency and support sustainability. Together they showcase the power of connected technologies.



Building Solutions Lab

Step into the future of intelligent buildings. Explore how advanced building management and IT integration create efficient, connected environments through hands-on demonstrations.



Access Control Lab

Discover how security technologies are tested and refined for reliability and performance. From secure entry to intelligent threat detection - see how we protect what matters most.



Resilient Power in Action



Microgrid Lab

See how integrated energy resources & facility systems work together for seamless, resilient, & sustainable energy management - complete with real-world outage simulations.



Microgrid TVDA Lab

Discover pre-engineered microgrid designs that simplify deployment, speed up commissioning, and ensure reliable performance.



Battery Backup Storage System

Experience resilience in action with backup power that keeps operations running during outages - showcasing the future of sustainable energy storage.

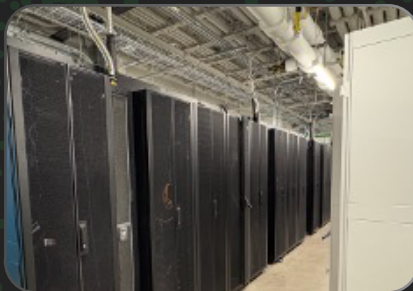
Redefining Data Center Performance

New for
2026



Hyperscale Innovation Lab

The industry's first fully interactive demonstration showcasing how EcoStruxure™ control and automation seamlessly unite to power the next generation of high-performance and more sustainable hyperscale data center operations.



Andover Site Data Center

Go behind the scenes of the data center powering our own IT operations. Discover how advanced cooling, power and monitoring solutions drive efficiency and operational excellence.



AI PDU Lab

Step into the future of high-density AI data centers. Learn how intelligent power distribution, real-time management, and innovative cooling solutions ensure performance and sustainability at scale.



Healthcare

Enabling the healthcare facility ahead of its time



"If there's one thing that's universal across every institution, it's that the primary focus is delivering exceptional care with the patient top of mind. While Schneider Electric doesn't provide clinical care, we enable it through innovation and reliability in the physical environment. Patients may not always know exactly what we do for them, but we hope they feel our impact throughout their healing journey."

Braheem Santos

U.S. Healthcare Segment Leader,
Schneider Electric



Healthcare solutions



Operating Room

An interactive environment that showcases how digital technologies enhance resilience, safety, and regulatory compliance in the operating room - supporting better outcomes for patients, clinicians, and providers.



Automated back-up
power systems



Ambient
conditions control



Isolated power
systems



Medical fridge
monitoring



Insulation Fault
locator system



Pressure monitoring
& control



Integrated Patient Room

An immersive space that illustrates how patient room systems integrate with building infrastructure and clinical technologies - enhancing patient comfort, safety and autonomy while streamlining workflows and boosting clinician efficiency.



Patient
environment control



Room display for
clinical staff



Pillow speaker
integration



Infection
control



Privacy glass
integration



Occupancy
detection

Explore solutions that prioritize people, creating safe, comfortable and empowering healthcare spaces through integrated building operations and **resilient power systems.**



Hotels

Taking hoteliers
places with purpose
& personalization



"In hospitality, every guest experience depends on invisible performance like comfort, efficiency, resilience, sustainability and financial discipline. Schneider Electric helps hotels turn energy and building technologies into a strategic advantage: reducing carbon, optimizing operations, protecting profitability, and creating smarter, more sustainable stays."

Alexandre Laidet

Global Hotel Segment Director,
Schneider Electric



Hotel solutions

We design, modernize, and optimize hotel systems to help lower energy costs and carbon emissions while improving guest experiences



Hotel Suite

Step into a luxurious, fully interactive suite that embodies the future of hospitality. The Hotel Room is equipped with an advanced Guest Room Management System and intelligent smart room controllers, offering a seamless and connected guest experience.

Curated by industry experts, this immersive environment allows visitors to explore cutting-edge technologies that are transforming the way guests engage with their surroundings. More than just a demonstration space, it serves as a live Alpha testing ground—where pioneering solutions are trialed and refined before market launch.



Guest room management system



Room environment control



Guest room expert



Scene control



Fully customizable glass touch panel



Door lock integration



Environmental monitoring



Room occupancy detection



Life Sciences

Shaping the next generation
of pharma facilities



“The future of pharmaceutical manufacturing lies in the seamless integration of smart laboratories and intelligent facility operations. At Schneider Electric, we bring together advanced software, automation, and energy management solutions to transform facilities—from cleanrooms to utility systems—into a connected, responsive ecosystem. Our technologies enable real-time visibility, enhanced compliance, and predictive control, helping our clients accelerate innovation, reduce risk, and meet sustainability goals. By bridging lab insights with operational excellence, we’re shaping the next generation of resilient, data-driven pharma facilities.”

Vicki Pearson,

Global Life Science Segment Leader,
Schneider Electric



Introduction
& Technology

Sectors

Your visit

Life Sciences solutions

Address regulatory requirements while providing a unified, real-time visualization of facilities' HVAC & Environmental Monitoring Systems



Regulatory Compliance

Experience our platform that is fully aligned with FDA 21 CFR Part 11 and delivers secure, automated exception-based reporting. See how it provides a clear segregation of GMP and non-GMP environments which are essential for helping facilities meet regulatory standards while optimizing operational workflows and compliance.



Containerized
solution



Single/Dual
change control



Exception reports
(i.e. batch)



Pressure monitoring
control



Customized
reports



AVEVA PI native
integration



GMP/GEP
visualization



Secure PDF
reporting



Freezer/fridge
monitoring



Commercial Offices

Enabling responsible and
responsive real estate



“Today’s workplaces must deliver exceptional occupant experiences while operating with greater resiliency, efficiency, and intelligence. As data becomes central to how buildings perform and adapt in an AI enabled world, leaders need practical, scalable solutions they can trust. At the Andover Innovation Hub, we showcase real world innovations that help maximize occupant satisfaction while minimizing carbon footprint. We look forward to your visit and to enabling the workplaces of the future together.”

Westley Thurley

Global Real Estate Segment Director,
Schneider Electric



Introduction
& Technology

Sectors

Your visit

Commercial Office solutions

Sustainable, resilient, efficient spaces designed for people



Workspace

Explore the full potential of our commercial office solutions in our immersive, interactive workspace environment. Experience how smart, sustainable, and connected building solutions can enhance efficiency, comfort and operational performance for the offices of the future.



Integrated
room control



Smart room
booking



Scene
control



Advanced
occupancy sensing



Environmental
monitoring



Daylight
harvesting



Independent
data layer



Retail

Empowering retail success
at every scale



“Retailers are driving the energy transition, embracing digital transformation, and committing to sustainability. At Schneider Electric, we’re your partner across the full journey— helping you define the strategy, deploy across multi-site and multi-country footprints, and sustain performance with expert services. In average our clients are reducing 20-30% energy cost with ROI in 2 years.”

Alexandre Bousselin

Global Retail Segment Director,
Schneider Electric



Retail solutions

We help power success at every stage of your journey to create high-performing retail buildings



Boutique Store

This immersive showroom brings EcoStruxure™ for Retail to life, showcasing how Schneider Electric's integrated solutions power the next generation of retail environments. Purpose-built for convenience stores and apparel retail, the space demonstrates how energy management, automation, and digital technologies seamlessly work together to drive operational excellence, sustainability, and superior customer experiences.



Ease of
deployment with
Building Activate



Remote
control



Energy
monitoring



Alarming and
reporting



Sustainability
metrics monitoring



Compliance



Portfolio
monitoring
and control



Environmental
comfort control
& monitoring

Visitors can interact with live, real-world retail scenarios, exploring how intelligent systems optimize energy consumption, improve asset performance, enhance in-store comfort, and support data-driven decision-making. From connected devices and smart distribution to advanced analytics and automation, each solution is demonstrated in action, not theory.



Experience innovation, your way

At the Andover Innovation Hub, we design personalized tours that align with your strategic priorities and technology roadmap.

From cutting-edge demos to hands-on workshops and customer site visits across Massachusetts, every detail is curated to deliver a relevant and impactful experience.

Ready to explore?

Connect with your sales representative to plan your visit to the Andover Hub.

Considerations for your visit

Local Accommodation

Double Tree by Hilton - Boston Andover - 5 min

Residence Inn - Boston Andover - 7 min

Spring Hill - Suites - 7 min

Sonesta - Suites - 6 min

Artisan Village - 12 min



Entertainment

Sports lovers:



Boston Bruins – National Hockey League
(Oct – April)



New England Patriots – NFL
(Sept – Jan)



Boston Red Sox – Major League Baseball
(April – Sept)



Boston Celtics - National Basketball League
(Oct - April)

Other activities:

- Museum of Fine Arts
- Addison Gallery of American Art
- Museum of Science
- New England Aquarium
- Trolley Tour
- Boston Duck Boat
- Blue Man Group
- Rockingham Park Mall





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