

Innovative Solutions for
Greener Buildings

Innovative Solutions
for Greener Buildings

Solutions Green

Buildings

Innovative Solutions

DISTECH
CONTROLS™

an **AcuityBrands** company





■ ■ ■ A Leader in Energy Management Solutions

An innovation leader in energy management solutions, Distech Controls provides unique building management technologies and services that optimize energy efficiency and comfort in buildings, all the while reducing operating costs. We deliver Innovative Solutions for Greener Buildings™ through our passion for innovation, quality, customer satisfaction, and sustainability.

Distech Controls serves multiple market segments through its worldwide business divisions, service offices and a superior network of Authorized System Integrators and Distributors. Distech Controls Inc. is a subsidiary of Acuity Brands Lighting, Inc.

Our solutions and commitment to excellence and environmental stewardship have been honored on various occasions through multiple awards.



See what our innovative solutions can do for your greener buildings.





Engaged in the energy management solutions and green technology space, Distech Controls understands the importance of staying at the forefront of the field.

The dedication to innovation of our long-standing leadership team, employees, and Authorized System Integrators, as well as our solid globalization strategy, is what allows us to do so year after year.



Global Presence

Established in 1995 in Montreal, Canada, Distech Controls has an established presence throughout North America, Europe, the Middle East, Africa, Asia and Oceania, so as to better serve the needs of our clients worldwide.

Distech Controls has developed an extensive, worldwide distribution network of factory trained and authorized System Integrators, providing installation and local service capabilities to optimize energy efficiency and comfort in your buildings.



Distech Controls Inc.
Global Head Office
Quebec, Canada

Serves the Americas, the Middle East, Asia and Oceania



Distech Controls SAS
European Head Office
Lyon, France

Serves Europe and Africa



Distech Controls Energy Services

Texas, USA; Quebec, Canada

Serves large scale projects, global and corporate accounts in the United States and Canada



Distech Controls Global and European Head Offices

Built to Distech Controls' custom specifications, the head offices provide modern work spaces that are both comfortable and energy efficient. It features multiple areas dedicated to employees, such as a gym, bistros and a terrace.

Designed to LEED® standards, it is also outfitted with Distech Controls' building automation solutions for HVAC, lighting, shades and access control, providing a technological showcase for Distech Controls' energy efficient products and solutions.



Distech Controls Inc.
Global Head Office
Quebec, Canada



Distech Controls SAS
European Head Office
Lyon, France



DISTECH CONTROLS™

Demonstrated Commitment to Green Buildings and Employee Comfort

Excellence in Design

Distech Controls' Global head office was selected by Environmental Design + Construction (EDC) Magazine as second runner up for the Excellence in Design Award, commercial category.



Amazing Space

After a year of searching for the most beautiful and awe-inspiring offices in the country, The Globe and Mail named Distech Controls' head office one of the "five most popular offices of the year for 2014", only 6 months after its Grand Opening.

See it here:





Our Corporate Mission and Values

Distech Controls' mission is to deliver innovative products and leading solutions that empower businesses and individuals to realize energy efficiency.

Our core values truly define the character of Distech Controls, and play an important role in guiding our decisions and strategies:

- Quality, pride and integrity in everything we do
- Passionate about the success of our customers and employees
- Unparalleled openness
- Perseverance
- Sustainability through innovation and agility





100% CUSTOMER SATISFACTION

Distech Controls works tirelessly to ensure 100% customer satisfaction across all of our markets.

We pride ourselves on the quality of our products and services, employing an ISO 9001 total quality management system.

Distech Controls raises the industry bar by fully testing every product before leaving the factory, ensuring optimum performance and unequalled reliability.


We keep our ear to the ground through our Voice of Customer program, so as to continuously exceed industry expectations.

We provide comprehensive training programs with our superior technical, sales, and logistics support teams.



A truly open solution creates a sustainable foundation that supports and evolves with your building system's lifecycle



An aerial night view of a city, likely New York City, with a prominent blue overlay. The image shows a dense urban landscape with numerous skyscrapers and buildings. The blue overlay is semi-transparent, allowing the city lights and structures to be visible through it. The text is placed within this blue area.

Distech Controls has set the standard in the industry for innovative, cost-effective, and truly open building and energy management systems that help increase operational savings and sustainability throughout the lifecycle of your facilities.


Our commitment to open protocols, industry and IT standards, combined with our best-of-breed

technology offering, ensure the longstanding performance and value of your system.

This dedication is demonstrated by our interchangeable components, continuous availability of all hardware, and maintained backwards compatibility, thereby ensuring the long-term functionality and usability of your system.




■ ■ ■ For Your Greener Buildings

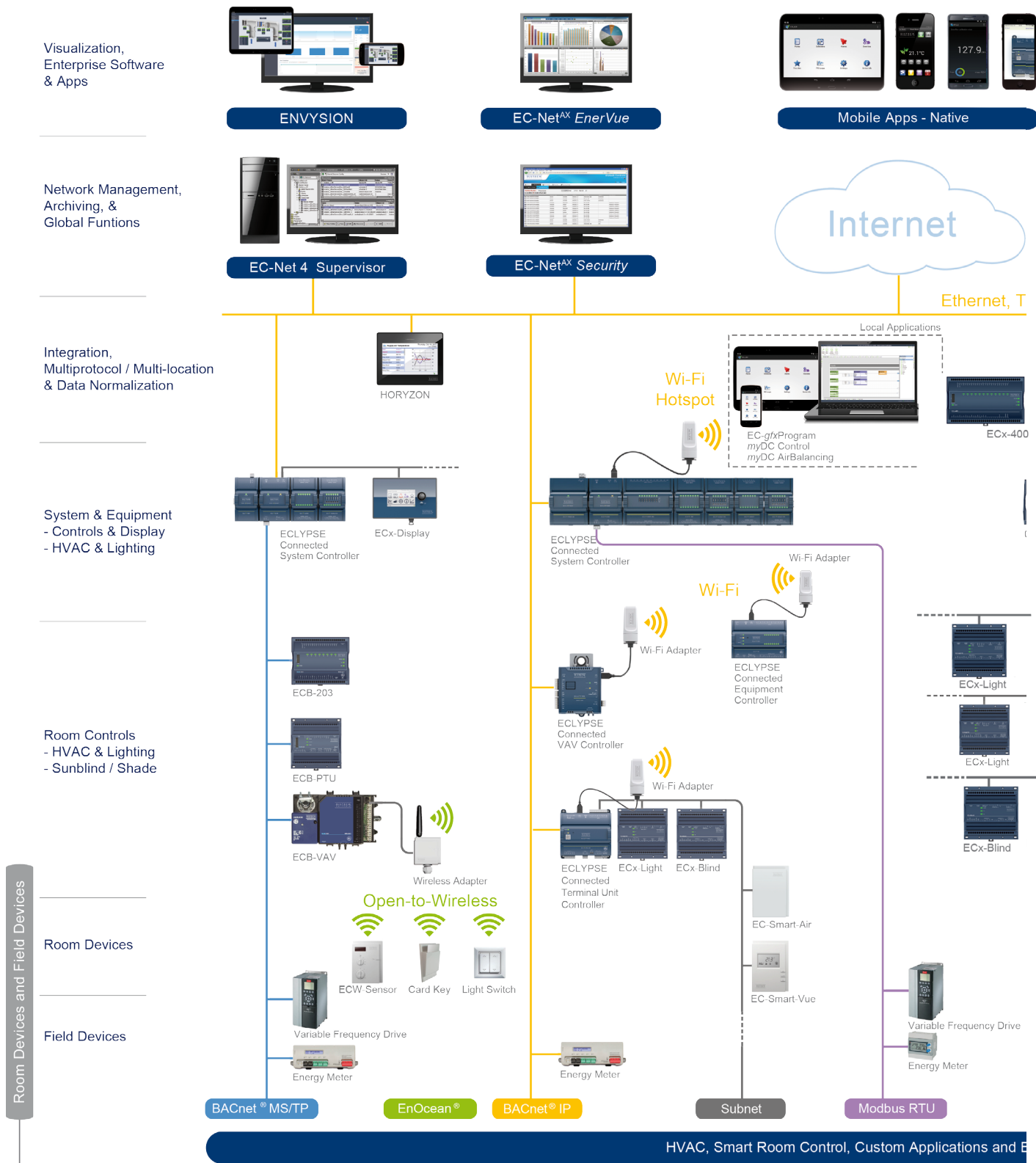


Distech Controls' building automation and energy management innovations provide a complete solution for unifying HVAC, lighting, shades/sunblind, access control and CCTV, and energy management.

Distech Controls' unique solutions are based on providing results for your buildings to:

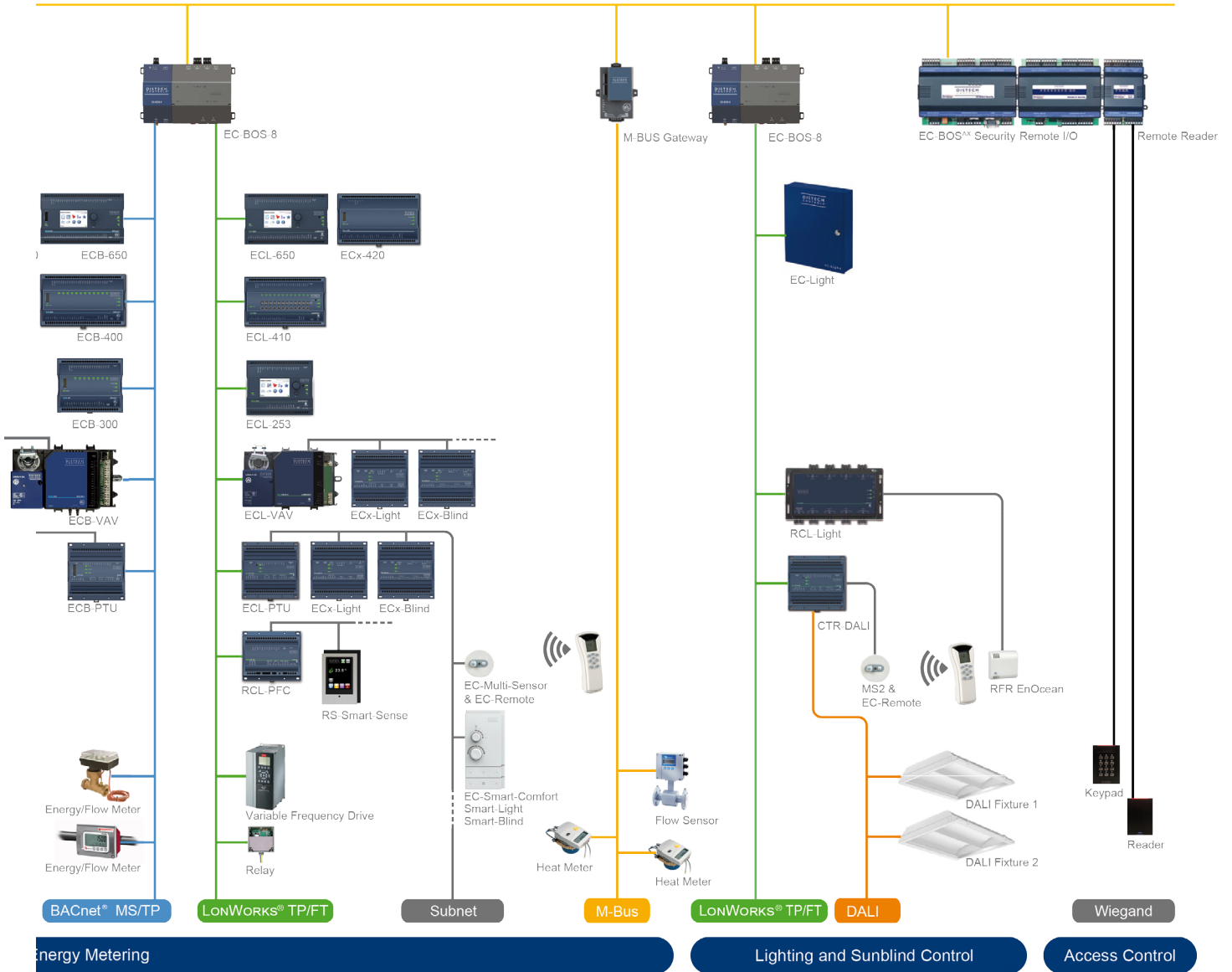
- Reduce operational costs while managing your carbon footprint
 - Provide smarter user experiences for occupants
 - Increase your building management system's efficiency and effectiveness
 - Prepare your building for the future and the Internet of Things.
- 

Unified and Integrated Building Management System



Distech Controls offers an extensive range of best-of-breed, performance-proven field devices that complement our building automation offering. This comprehensive line of field devices - including a variety of Distech Controls labelled products - offers a complete, cost effective solution, from design to installation.

CP/IP, BACnet/IP, XML, HTTP, oBIX, FOX, Web Services



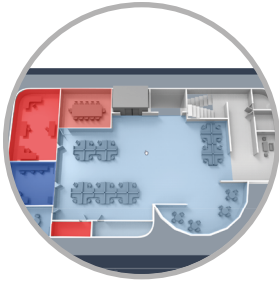
* Availability subject to regional standards and regulations



Building Management System

Successfully unify all of your control, monitoring, and operational requirements.





ENVYISION

Responsive, web-based design and visualization interface

- Delivers the art and science of actionable visual knowledge and powerful user experience
- Easily monitor and visualize your building's performance and respond to occupants' needs, anywhere, from any device



EC-Net 4

Web-based multi-protocol building management platform

- Cost effective and scalable integration of all your control, monitoring, and operational needs
- Operational effectiveness delivers cost savings of 30%
- The first and only Smoke Control System based on the Niagara Framework™



Productivity Enhancing Tools and Mobile Apps

Combines powerful graphical programming with other productivity-boosting tools

- Increase efficiency from design to installation and commissioning by more than 25%
- Quality service and improved response time to occupant needs
- An array of engaging and intuitive mobile apps.



HVAC, Lighting, Shades and Access Control

An innovative offering ensuring your building's comfort, environmental quality and sustainability requirements.





ECLIPSE™

Connected BACnet/IP and Wi-Fi HVAC Product Series

- Choose wired (star or daisy-chain topologies), Wi-Fi (access point, client, hotspot and mesh) or combine both on a same controller, to suit your building's IT infrastructure, architecture and layout
- Minimize installation and ownership costs
- As part of your integrated building management system, or as a stand-alone solution for small building and equipment control with ENVYISION



HVAC Controllers

Vast array of leading technology BACnet and LONWORKS controllers, based on a robust common hardware platform

- Cost effectively address the demands of even the most complex projects
- Exceptional flexibility delivered by its set of state-of-the-art features
- Models with live graphics color display, for up to 20% savings in commissioning time



Smart Room Control

A unified, synergetic solution for HVAC, lighting, and shades/sunblind control

- Achieve demonstrated energy savings in excess of 30% on HVAC and up to 60% on lighting
- Simplifies design, installation and integration of multi-application systems
- Deliver optimal energy savings using occupancy-based control strategies, daylight harvesting based on light level sensing and natural light optimization



EC-Net^{AX} Security

A complete access control, video surveillance and smoke control solution, providing you with state-of-the-art security and privacy features

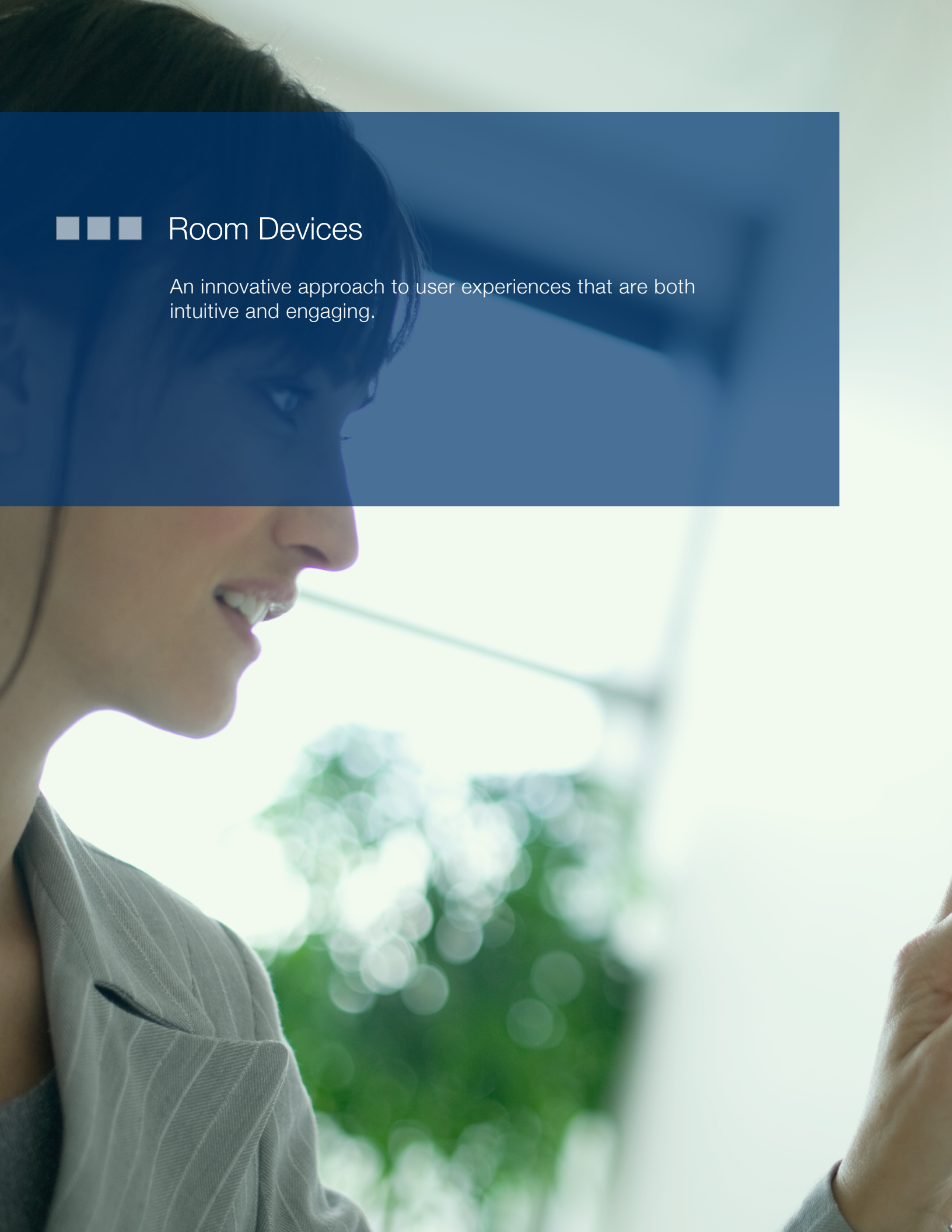
- Easily configured and managed
- Can be integrated into your building management system, IT, and enterprise applications
- Quickly access video playback and remotely view activity.





Room Devices

An innovative approach to user experiences that are both intuitive and engaging.





Room Devices

Designed to satisfy interior designers, architects, building occupants, and consulting engineers alike

- Easily adjust comfort settings in any environment
- Increase occupant satisfaction, productivity and engagement
- Innovative ECO-Vue™ feature graphically indicates energy consumption in real time promoting energy-conscious behavior



Open-to-Wireless™ Solution*

Wireless battery-less sensor solution

- Increases flexibility and adaptability in any environment
- Up to 15% cost savings in new constructions and 70% in retrofits
- Preserve building envelope and architectural integrity, thereby increasing energy efficiency by up to 15%
- Improve energy savings by implementing demand-controlled ventilation and occupancy-based control, while maintaining optimal indoor air quality



Mobile Apps

A free mobile app that allows occupants to view or set comfort parameters at all times from a mobile device

- Deliver a unique and intuitive interface for building occupants
- Increase employee productivity by up to 9% by providing them with control over their environmental settings



Field Devices

Quality and performance proven products complementing your building automation requirements, for a complete cost effective solution.





Distech Controls and You





System Integrator

- Lowest total install costs
- Increased productivity and time savings from design to commissioning
- A global network of Distech Controls Authorized System Integrators



Consulting Specifying Engineer

- Unified integration of building systems and protocols
- Reliable performance and quality
- Easy-to use, time-saving specification builder



Occupant

- Highest levels of comfort
- Experience optimization



Facility Manager

- Unified control and energy management for improved operational effectiveness and efficiency
- Greater responsiveness
- Improved energy monitoring



Building Owner

- Energy efficiency and cost savings optimization
- Key performance indicators necessary to make the right business choices
- Solutions that converge with your IT infrastructure and enterprise applications, and adapt to your building's architecture and layouts.
- Higher tenant retention/renewal rates.



Worldwide Innovative Solutions for Greener Buildings



**Air Traffic
Control Complex**
Abu Dhabi, United
Arab Emirates



**Cloud Nine
Shopping Center**
Shanghai, China



Commerce Court
Toronto, ON, Canada



Mini Shard
London, England, UK



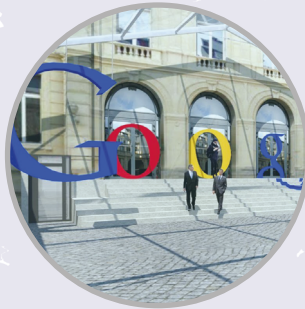
**National Oceanic
and Atmospheric
Administration (NOAA)**
Silver Spring, MD, USA



Novo-Centro
Santo Domingo,
Dominican Republic



InCity
Lyon, France



Google Headquarters
Paris, France



Medupi Power Station
Ellisras, South Africa



Seoul Arts Center
Seoul, South Korea



Stanford University
Stanford, CA, USA



Starship Hospital
Auckland, New Zealand





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