

# Profitable Intelligent Buildings (IBs)

To build a better future...we need to change the way we build.



## Capital Savings

- Reduces disparate platforms via integrated systems
- Consolidates cabling and reduces unnecessary pathways and material cost
- A single unified cabling solution for IBs reduces subcontractors and lowers labor cost with one infrastructure deployment
- A ConvergeIT cabling system using Power over Ethernet (PoE) saves up to 75% vs. AC power runs

## Operational Savings

- Efficient low-voltage power delivery and control to BAS devices and lighting saves energy
- Universal connectivity and flexible cabling facilitate less costly moves, adds and changes
- Enables analysis to maximize functionality and financial impact of building systems
- Integrated systems improve overall building control, management and security and can lower energy consumption by up to 50%

## User Experience

- Improves overall customer and employee satisfaction, engagement and retention
- Improves employee health and wellbeing, resulting in fewer costly sick days
- Better facilitates custom-controlled environments for efficient purpose-specific tasks
- Increases employee productivity by up to 18% via improved comfort, air quality and lighting in the workplace



[www.siemon.com/convergeit](http://www.siemon.com/convergeit)

## Cabling Solutions for Intelligent Buildings

**Siemon ConvergeIT™** is a unified intelligent building (IB) cabling solution that combines Siemon's proven quality with advanced copper and fiber cabling technology to create a structured cabling system that converges critical data, voice, video and low-voltage building systems onto a single unified physical infrastructure, providing significant cost savings and sustainability over the life of the facility.



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