

The Smart Office Journey

A smart office is the place where everything is connected at the intelligent digital edge to improve productivity, reduce energy consumption, and increase operational efficiencies. A smart office begins with a smartly designed structured cabling system.

If you're considering boosting your building's IQ, here is what you need to consider.

estimate that by 2020



only one in five buildings will be smart, supporting up to 50 billion connected devices.¹

RO

Some goals may be easier to quantify than others. Some considerations include:

Energy savings

Increased user productivity/experience **Unrestricted mobility/collaboration**







of workers have a difficult time concentrating if the temperature is higher than they'd like.³



of executives said ROI from increased user satisfaction and the employee experience was important/very important.⁴

FUTURE DIVIDENDS

Smart buildings attract more tech savvy employees and the digitally literate workforce just keeps growing.





millennials will make up 75% of the workforce.⁵

INVITE EVERYONE

Begin your smart building journey by enlisting the input and advice of all relevant stakeholders.



PRIORITISE GOALS

Sometimes if a project is too complex it becomes overwhelming and you stall. This is where an outside partner can help map out a smart building strategy.

What's More Important

Space utilisation Space analytics Energy usage LED lights

ESTABLISH A BUDGET

Work with a strategic partner to get accurate budget figures as costs can vary greatly. Here are costs to consider:



-TODAY

Certified engineers

- RCDDs
- Certified project managers
- Manufacturer-certified techs

Partners include:

- CommScope
- Corning
- Panduit
- Prysmian/General Cable

Sources

BBOXSERVICES.COM

PLAN FOR TOMORROW

When you partner with Black Box, you partner with a deep staff of:

So where do you begin you smart office journey? Talk to Black Box. We can design, deploy, and manage a structured cabling solution customized for your organization that can support your smart office transformation now and well into the future.

www.bboxservices.com



1. Honeywell. Put Your Buildings to Work: A Smart Approach to Better Business Outcomes. 2015. 2. The Smart Buildings Sectors Needs to Get Specific on ROI 3. World Green Building Council 4. 2017 Deloitte Human Capital Trends 5. Social Chorus, Rethinking Communication for a Multigenerational Workforce. 2016.