

Creating a smarter workplace with Interact Office

RBC WaterPark Place is home to Cisco's Canadian headquarters in Toronto. Interact Office software and data-enabled services delivered a cutting-edge workspace for employees, and clear visibility on operations for facilities managers.

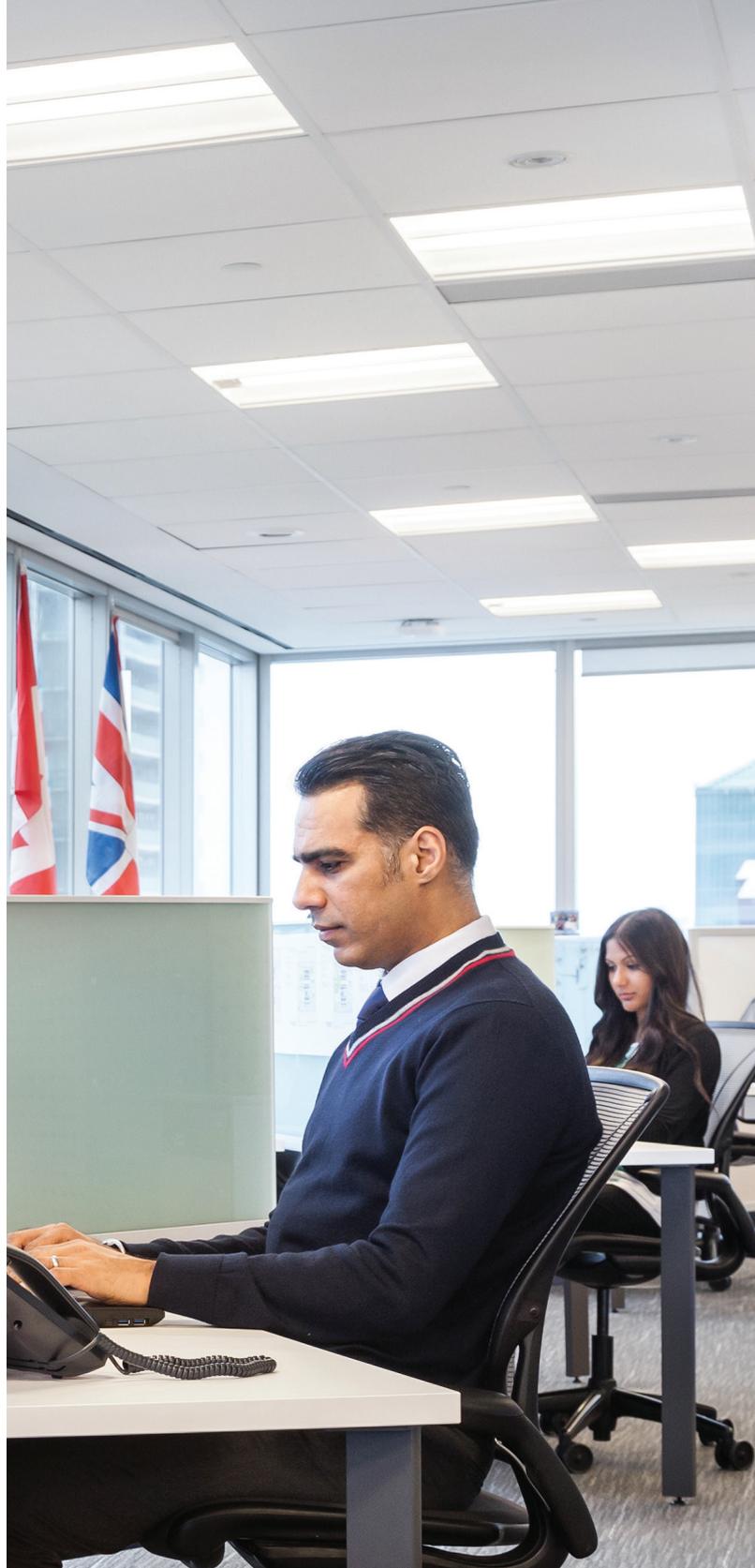
Customer challenge

Cisco needed a lighting solution for their four-story office that would support a modern and more intelligent workspace. Their goal was to install a connected lighting system that would enable IoT sensors and software applications to optimize building operations and space utilization, and allow employees to achieve maximum comfort at their desks.

Solution

Cisco elected to implement Interact Office software applications and data-enabled services.

The connected luminaires include IoT sensors that provide easy access to data that supports energy savings, sustainability, and personal comfort. Each luminaire can be uniquely identified by an IP address, allowing them to be individually monitored and controlled, with data managed via the centrally-hosted Interact Office software dashboard.



“The possibilities of this connected lighting system are endless. There are so many capabilities of this system that we haven't even explored yet.”

Richard Lees, Senior Project Manager at CBRE Limited



Interact – Making it happen

The data received allows managers to track occupancy patterns and changes in temperature, while also enabling employees to personalize the lighting in their workspaces.

Overall, the system offers maximum visibility and better control over the lighting, while also allowing Cisco to reduce energy consumption and improve space efficiency at WaterPark Place.



Cost and energy savings

The Interact Office installation at RBC WaterPark Place is expected to produce an annual energy savings of 177,000 kWh

and an annual cost savings of CAD\$45,000.



Lighting management

With Lighting management software, you can take complete control of your lighting across multiple floors, buildings, or sites – from anywhere, at any

time. An intuitive dashboard gives you insight into lighting usage and allows you to optimize lighting operations remotely.



Highest accolade

The building has been recognized as the most innovative workplace by CoreNet, an event that awards and recognizes real estate

practices. WaterPark Place is a prime example of the type of workplace innovation that we are working, together with Cisco, to bring to professional buildings around the world.



Space management

Optimize office space through occupancy and space usage data collected over the smart lighting system. Make your employees feel valued and in

control by enabling smart workplace apps that save time when locating colleagues, free desks, or meeting rooms.

Project details

- 1,400 connected LED luminaires and 600 sensors
- Up to 80% energy savings versus traditional fluorescent lighting.
- Awarded Leadership in Energy and Environmental Design (LEED) Platinum green building certification

 **Find out how Interact can transform your business**

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