interact Office

Case study

Working in a world of difference at Q42

The open API environment of Interact Office

The Interact Office API: working on applications that make a real difference.

As technology becomes more closely aligned with what people want, it also becomes more interesting. The very best applications emerge naturally through actual practice, not by building something on behalf of the users, but by building something alongside them, or even in collaboration with them. This approach leads to powerful applications that make a real difference.

> “As a software developer, I am delighted by IoT systems – like Interact Office – when they are fully customizable with an API. It opens up so many opportunities for a smart working environment. We can go completely wild on expanding functions and linking multiple IoT systems together.”

Herman, developer working on Philips Hue cloud infrastructure at Q42

Interact Office, the LED-connected lighting system, is a great basis for building applications that contribute to a pleasant work environment and lead to better performance in the workplace. Just ask internet bureau Q42. They use the Interact Office API to create a work environment that is fully tailored to their employees' preferences. Those preferences vary per person, and per team.

Interact Office and Internet of Things

Interact Office makes efficient use of the rapidly growing Internet of Things. Sensors built into lighting fixtures constantly collect and share data, which can then be integrated into software applications via the API environment provided by Interact Office. This provides an infinite source of inspiration for building applications that make users happy.

Intended audience

The rapidly growing open API environment provided by Interact Office is excellent for software developers seeking inspiration, and who want to build applications that make a difference for users.

Q42

With a workforce of 80 employees at locations in Amsterdam and The Hague, Q42 develops apps, websites, connected devices, games and voice assistants for such clients as KLM, PostNL, Talpa, Mazda, the Dutch Lottery, Rijksmuseum and NTR broadcasting. The focus is on the end user, with the aim of achieving the greatest possible impact. Q42 also makes the Philips Hue cloud infrastructure.

> "Sensors in the Interact lighting fixtures not only measure lighting levels, but also human presence. That information is available in a live feed, for example making it possible to find an unoccupied workstation quickly. But options also include optimizing cleaning schedules or team assignments."
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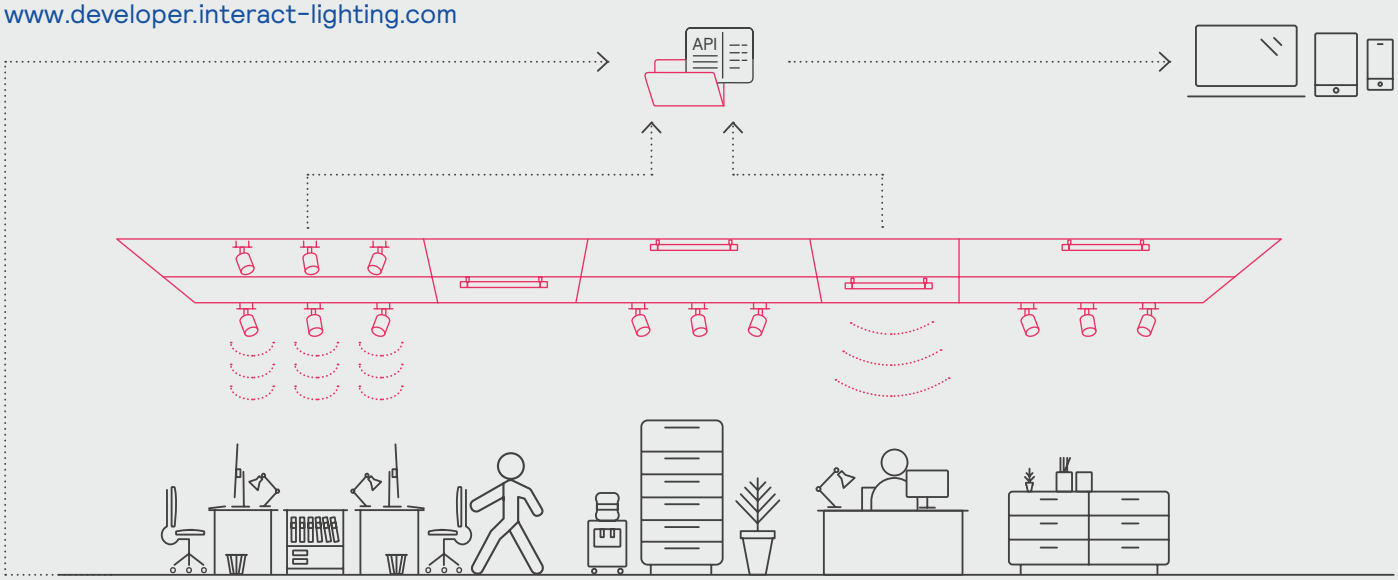
> Herman, developer working on Philips Hue cloud infrastructure at Q42

Access the API development environment via
www.developer.interact-lighting.com



For more information about Interact Office
www.Interact-lighting.com/Office

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