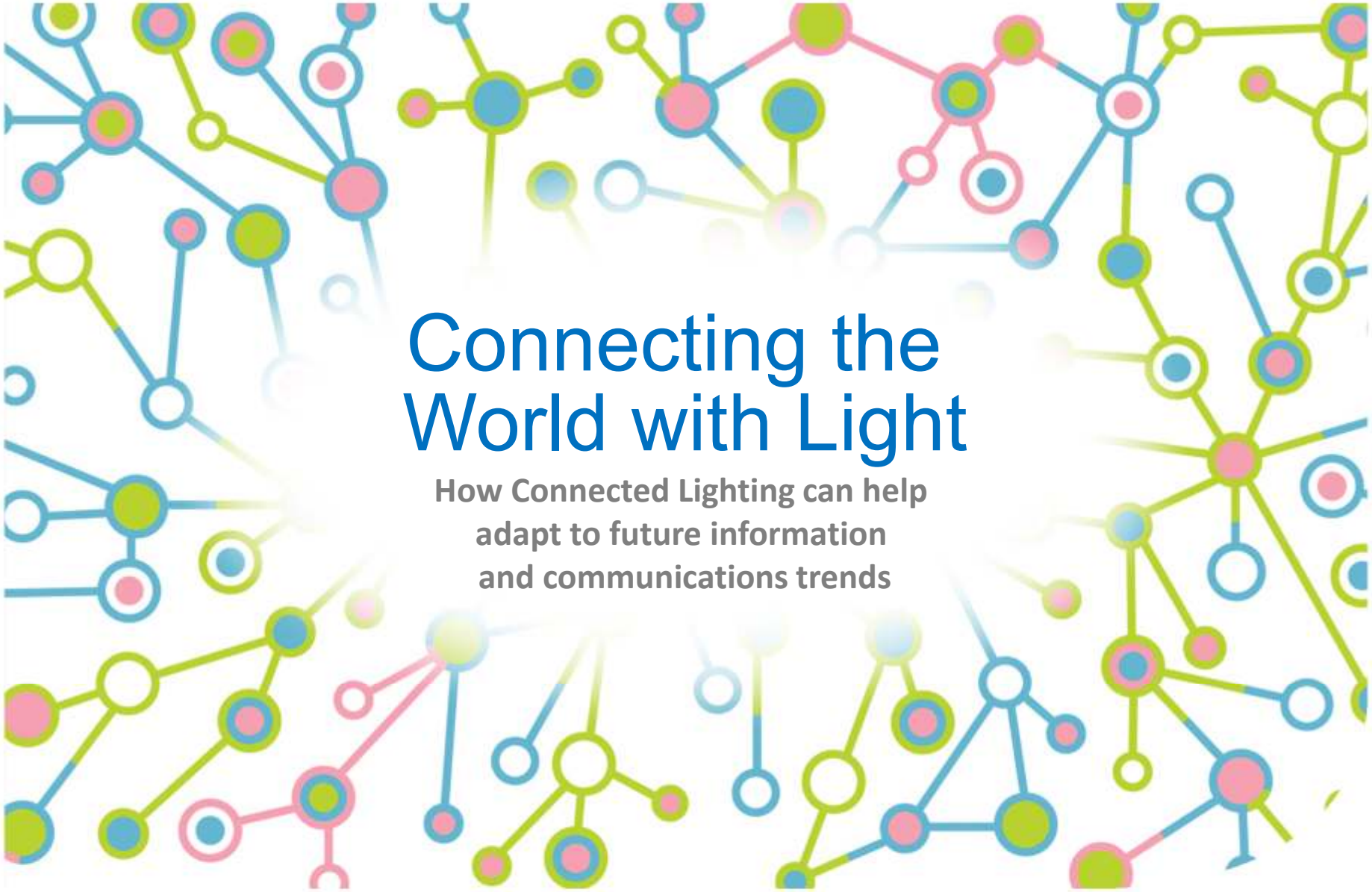


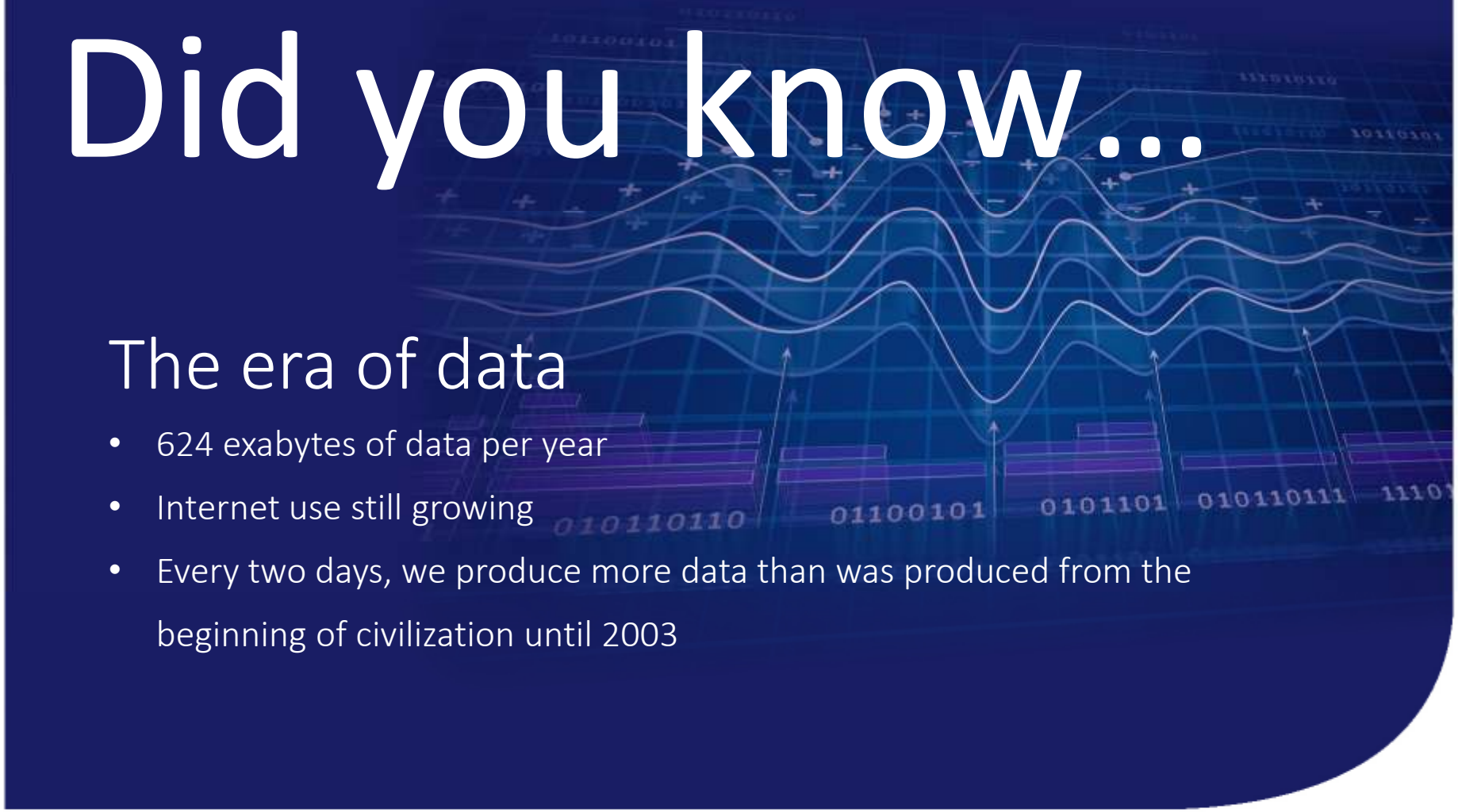
Connecting the World with Light

How Connected Lighting can help adapt to future information and communications trends

PHILIPS

Connected Lighting

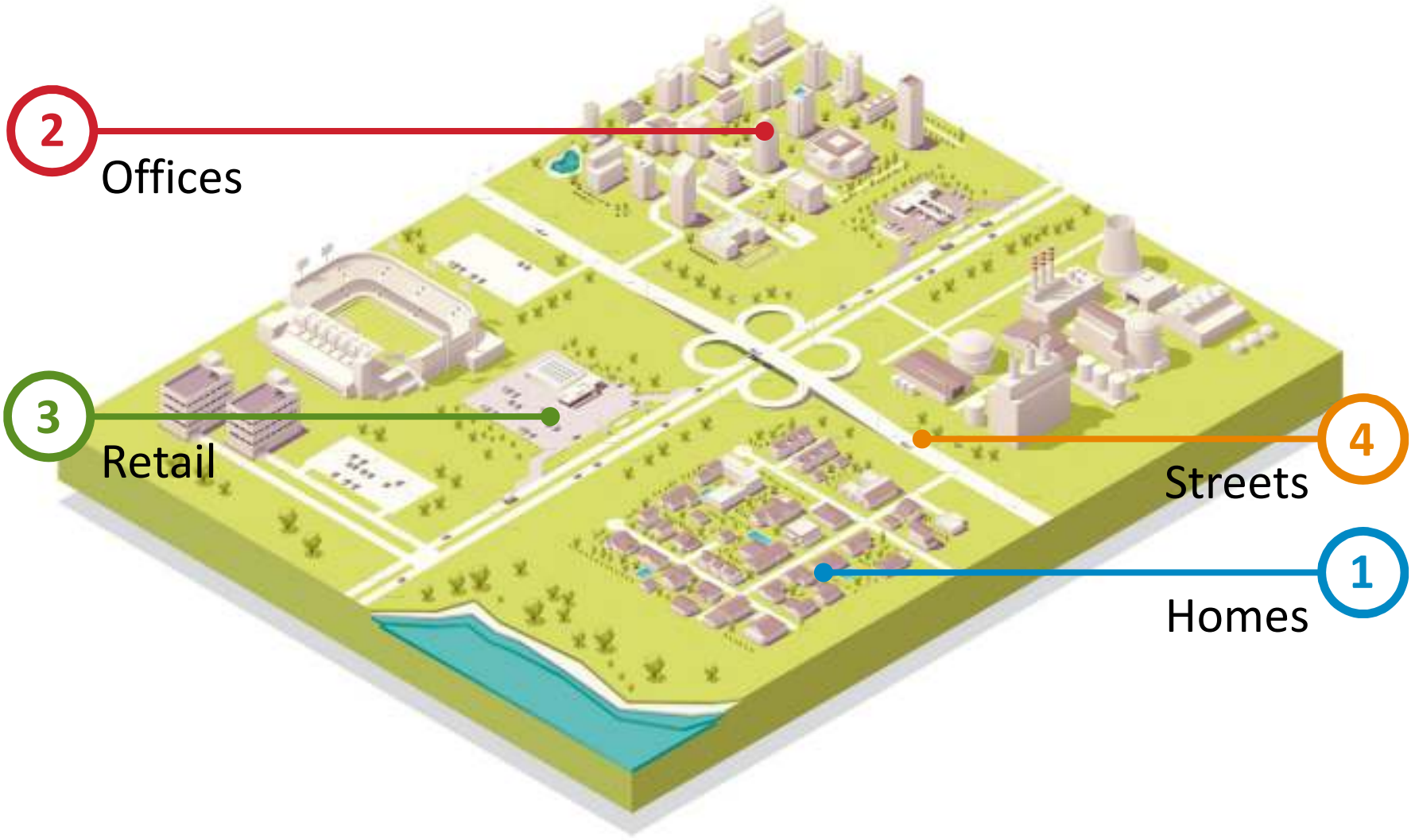
Did you know…



The era of data

- 624 exabytes of data per year
- Internet use still growing
- Every two days, we produce more data than was produced from the beginning of civilization until 2003

PHILIPS

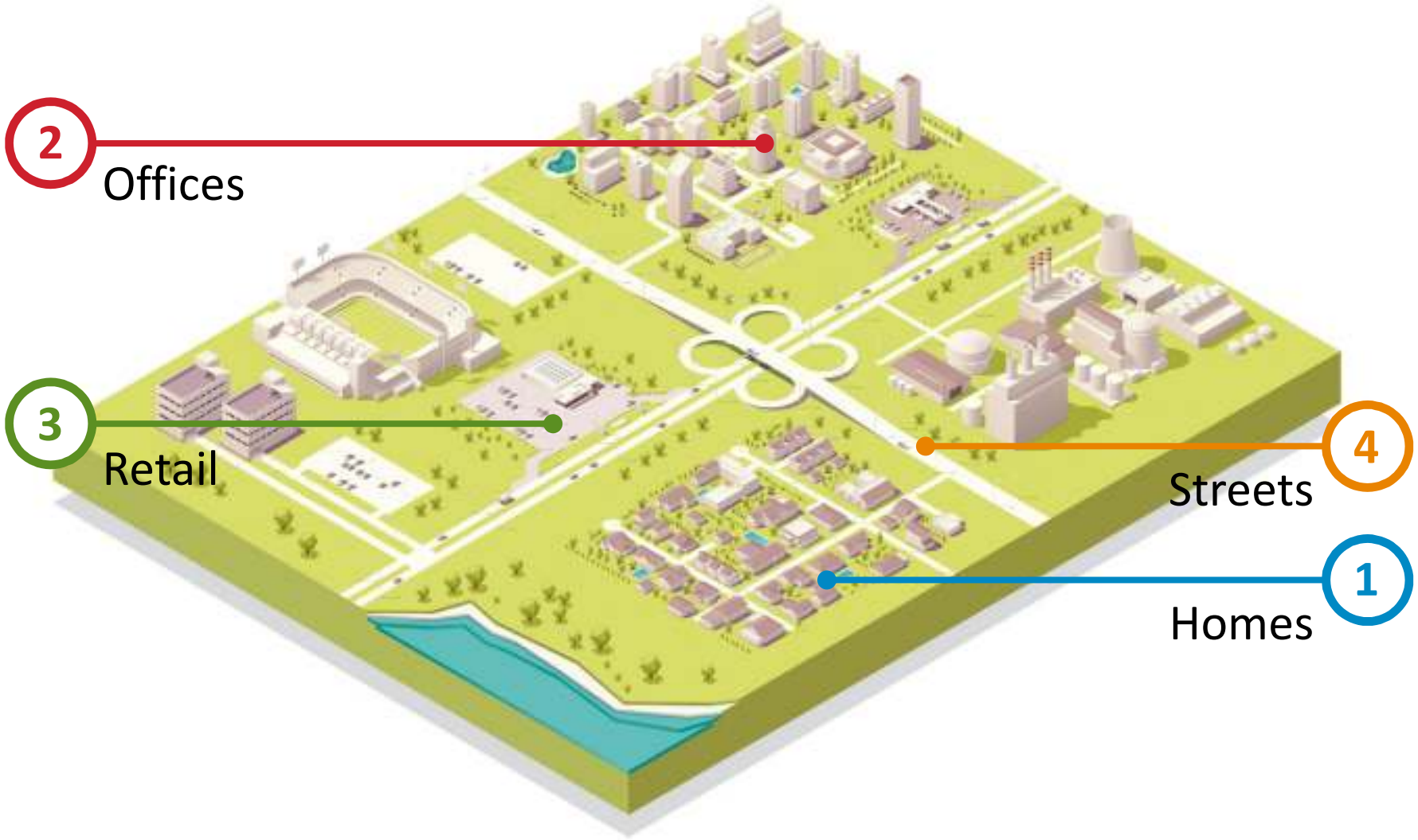

2
Offices
3
Retail
4
Streets
1
Homes

1 Homes

Personal
Experience

GENTLE NOTIFICATIONS

Alarm
Switch preset on...
Switch preset off...


2
Offices
3
Retail
4
Streets
1
Homes

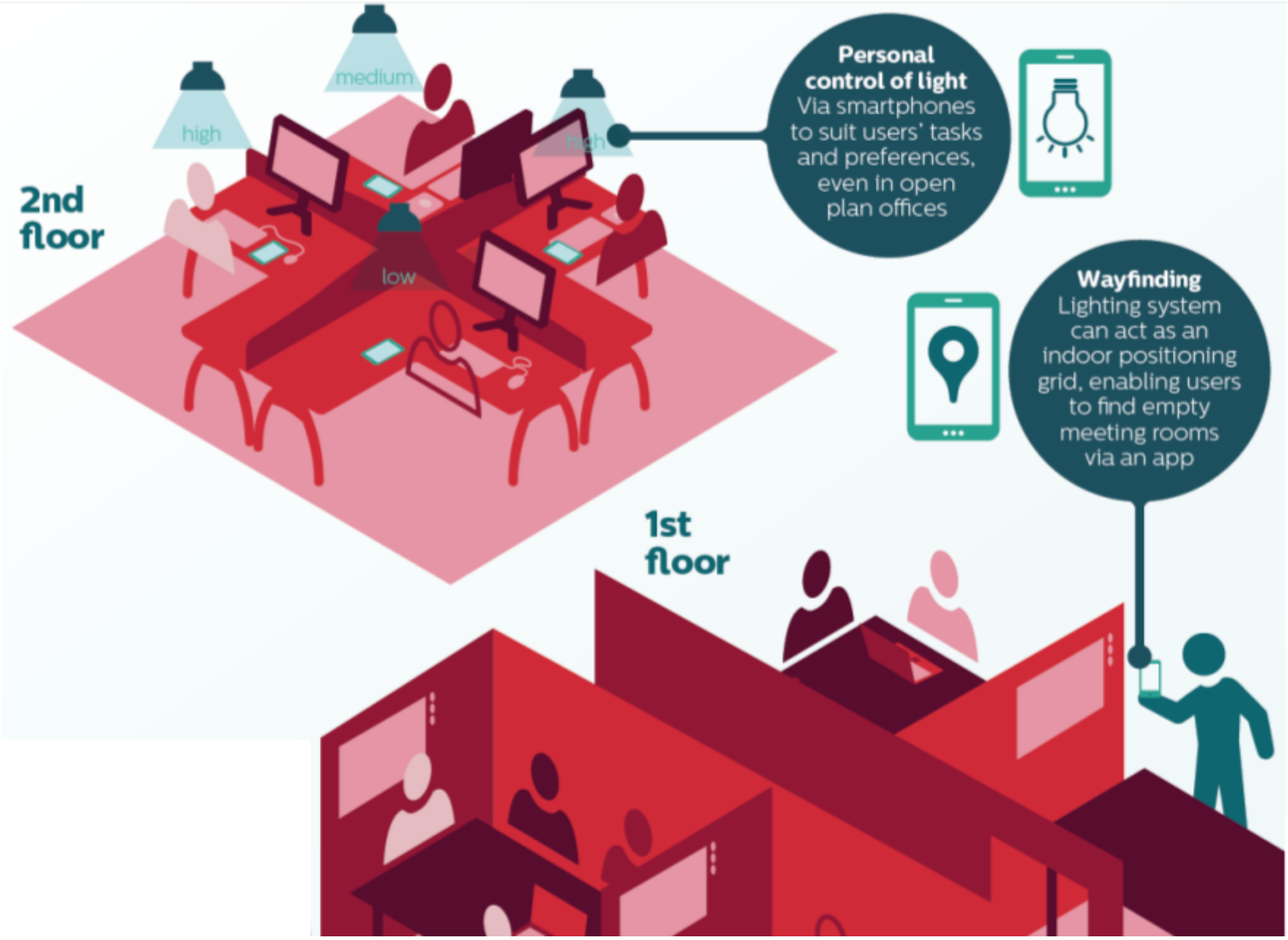
2 Offices

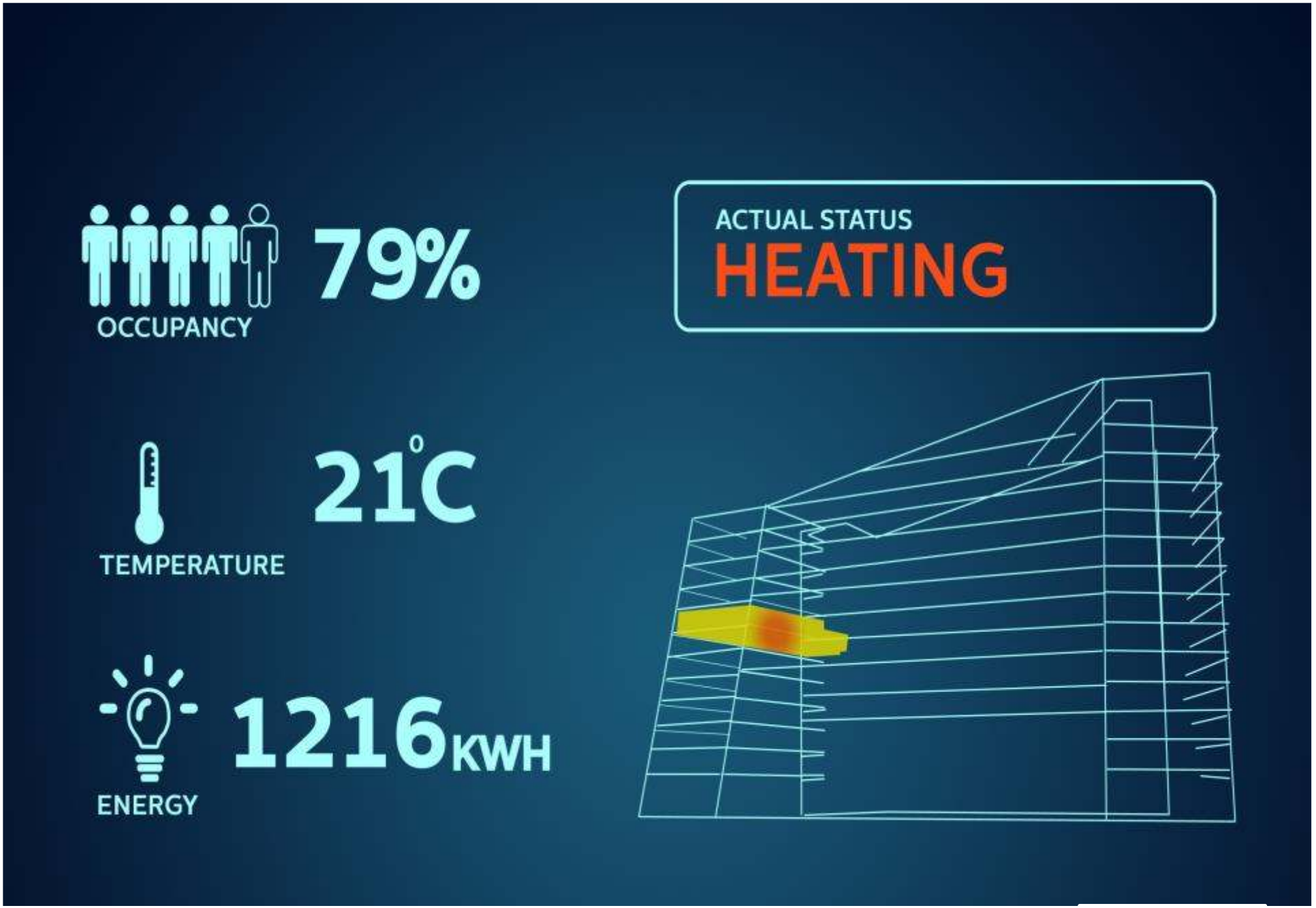
Connected Lighting

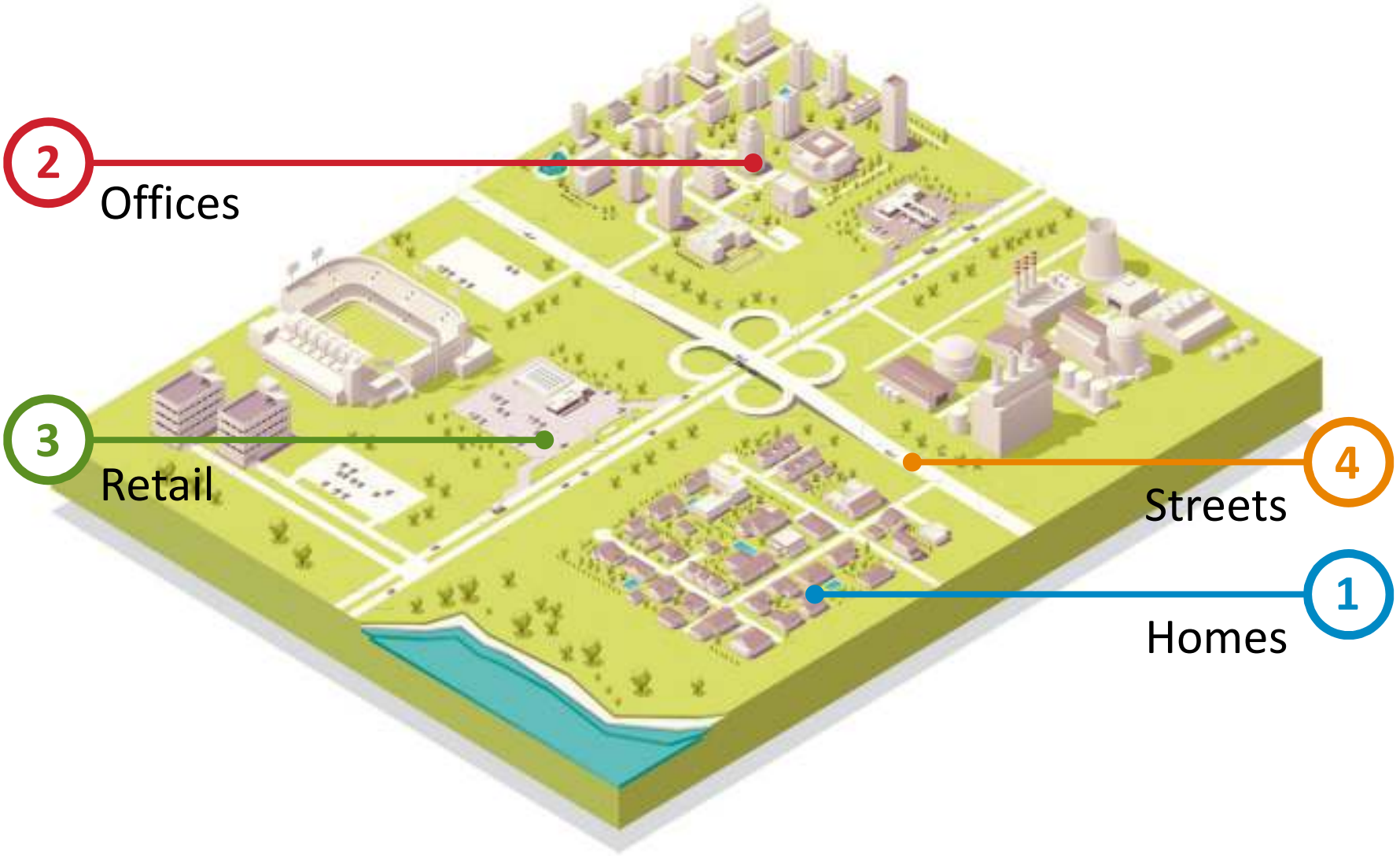
PHILIPS

What are the future office needs

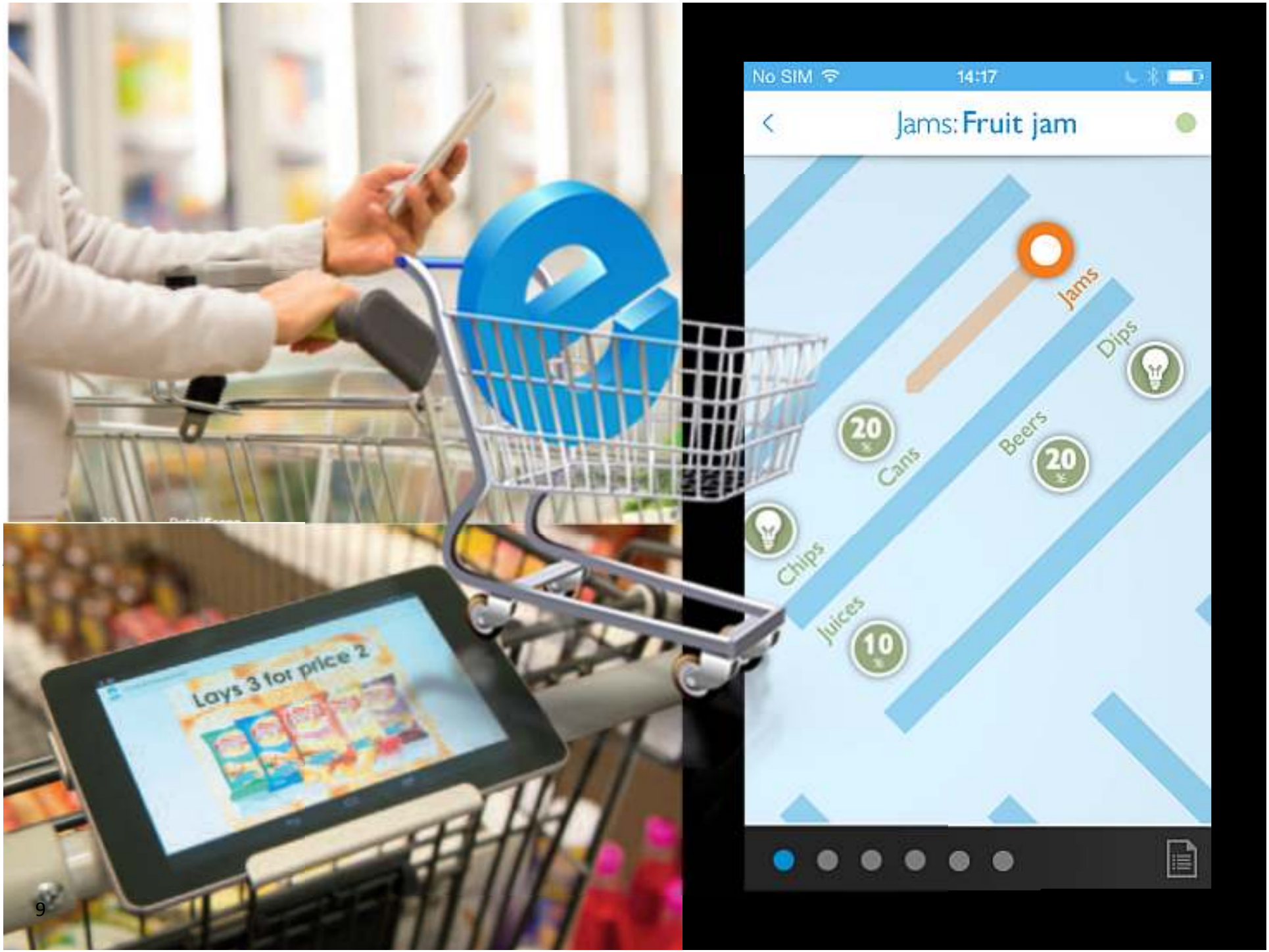
- Insight into occupancy and usage patterns
- Optimizing space utilization
- Refining cleaning schedules
- Support for flexible workspaces
- User-defined settings
- Better communication


medium
high
high
low
2nd floor
Personal control of light
Via smartphones to suit users' tasks and preferences, even in open plan offices
Wayfinding
Lighting system can act as an indoor positioning grid, enabling users to find empty meeting rooms via an app
1st floor


79%
OCCUPANCY
ACTUAL STATUS
HEATING
21°C
TEMPERATURE
1216KWH
ENERGY


2
Offices
3
Retail
4
Streets
1
Homes

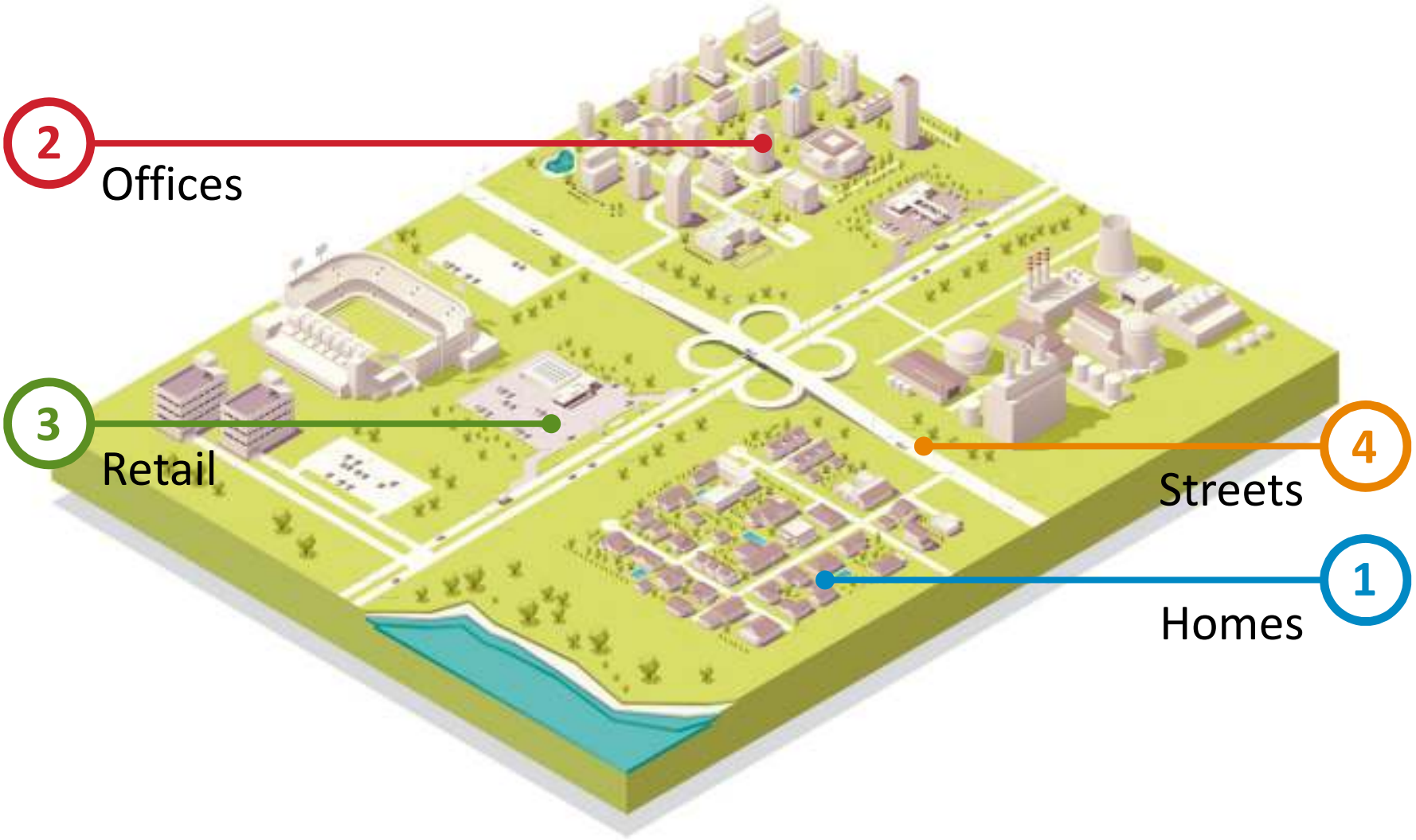
3 Retail


No SIM
14:17
Jams: Fruit jam
Jams
Dips
Beers
20
Cans
20
Chips
Juices
10
Lays 3 for price 2

Connected Lighting

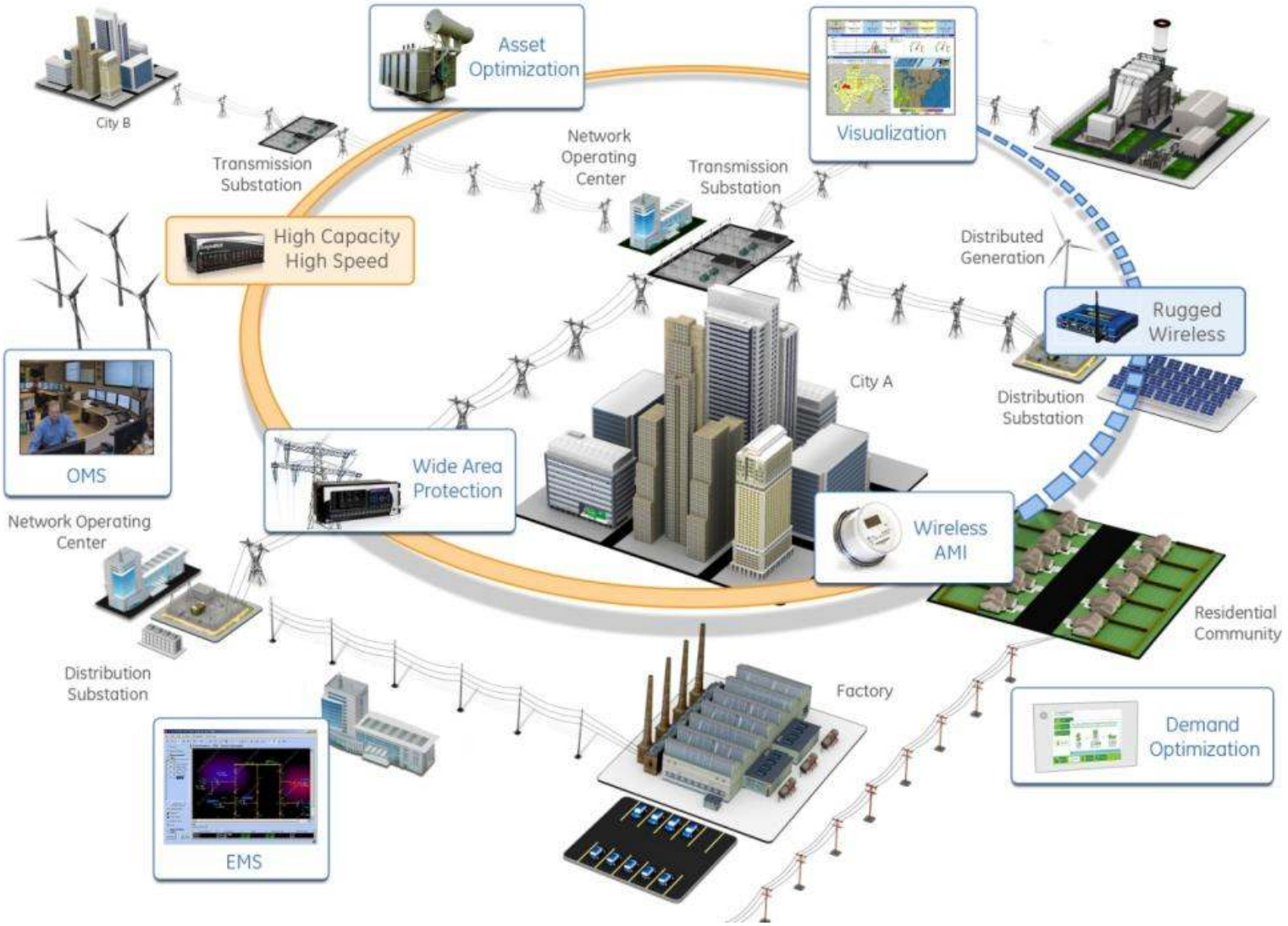
PHILIPS

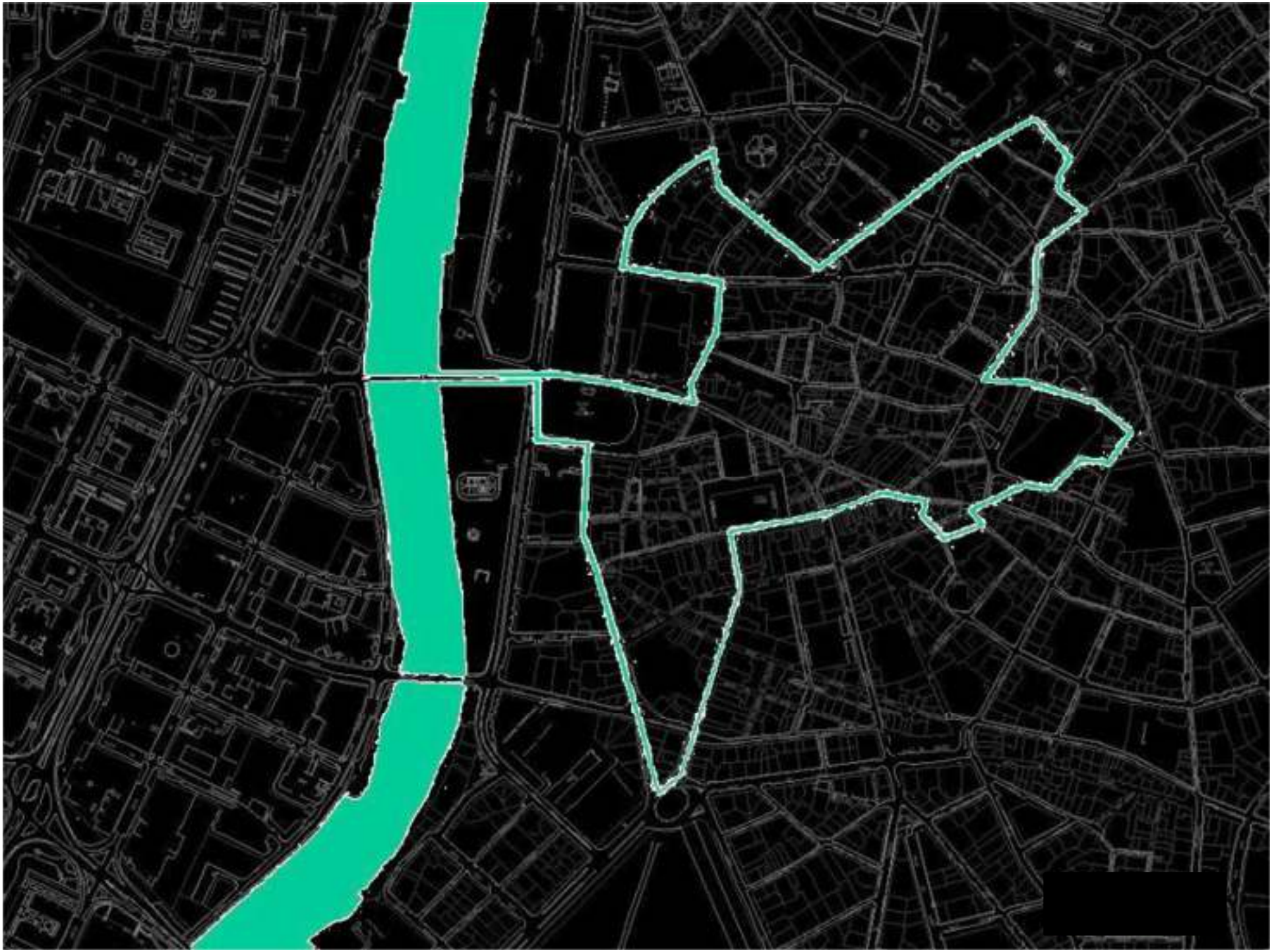
PHILIPS


2
Offices
3
Retail
4
Streets
1
Homes

4 Streets

Is your chosen CMS System built for today with tomorrow in mind?





iPad
4:20 PM
Valladolid
Ayuntamiento de
Valladolid
9th International city people light award 2011

Valladolid

PHILIPS