



by  signify

# LiFi and 5G as natural connectivity partners

Mohamed Abo El Azayem, Country Leader NEA  
Market METAP, Signify

# Signify is the world leader in lighting

We provide high-quality energy efficient lighting products, systems and services

## Light sources



## Luminaires



## Systems and Services



# No. 1

Connected, LED,  
Conventional

# €6.2bn

sales in 2019,  
~ 75% professional

# 32,000

people in 70 countries

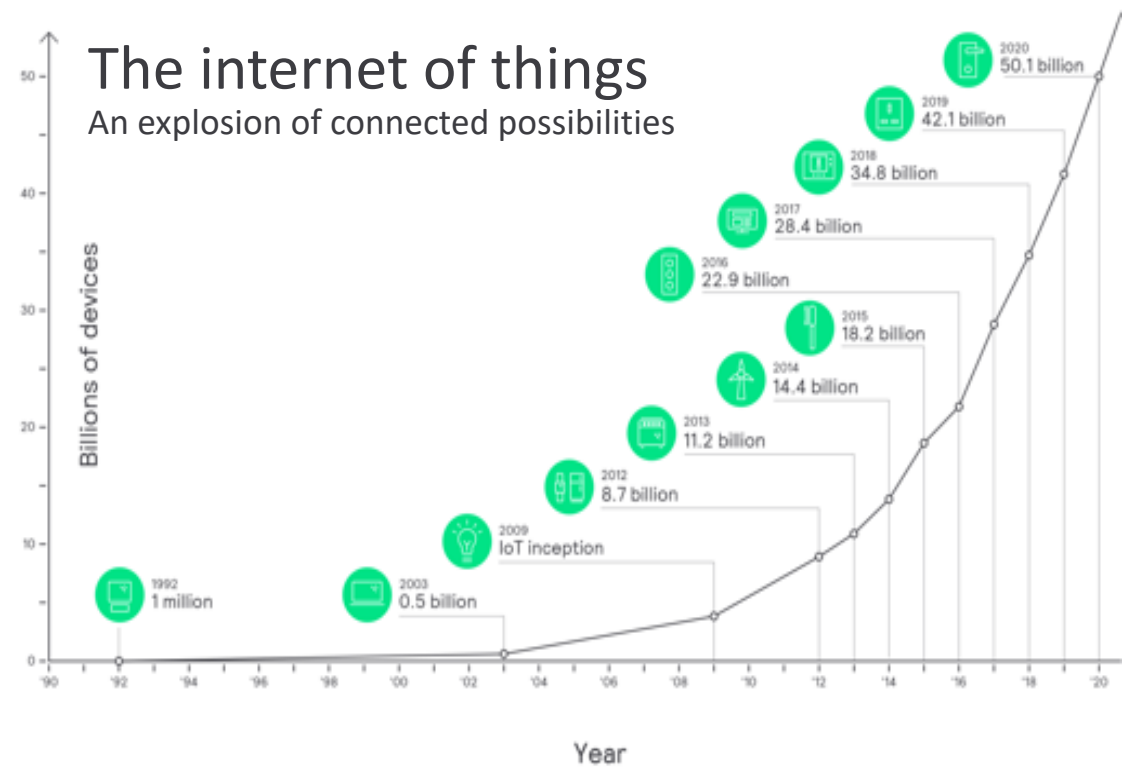
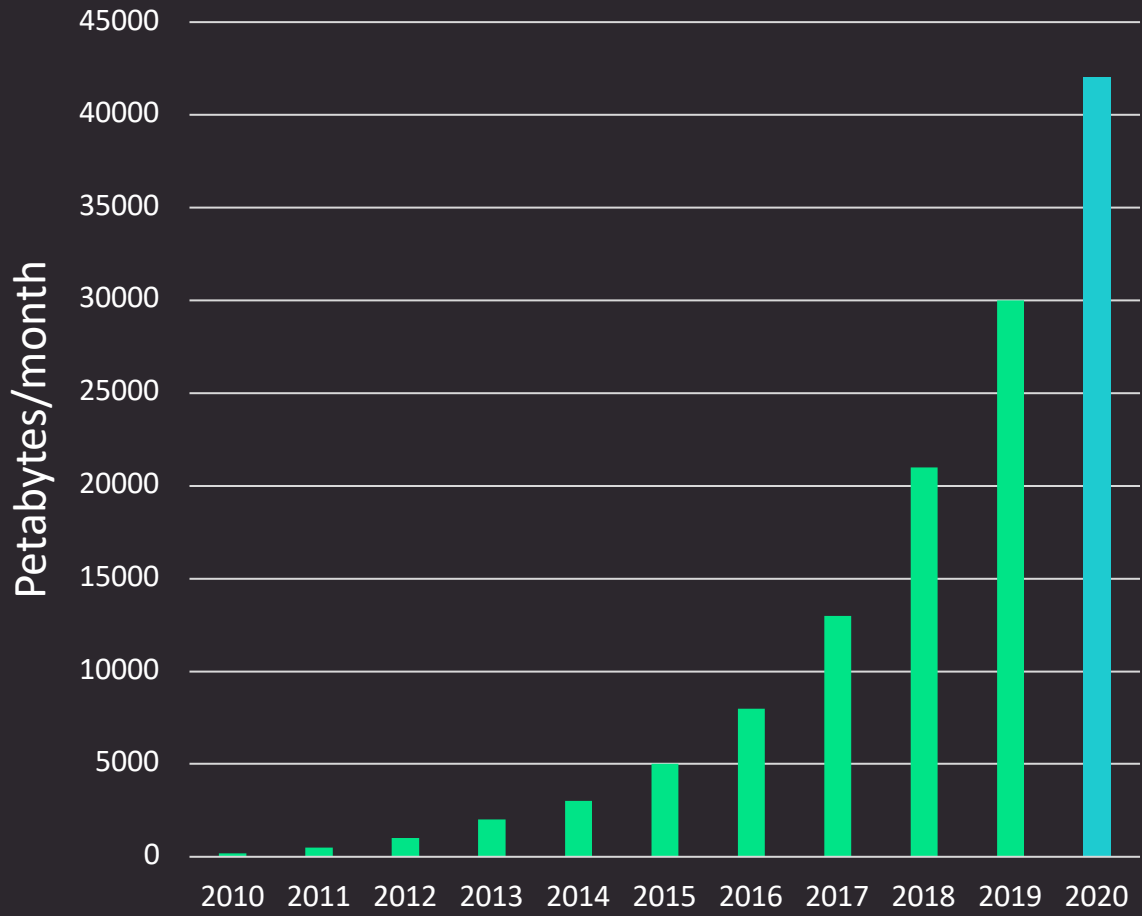
# No. 1

Industry leader  
Dow Jones Sustainability  
Index

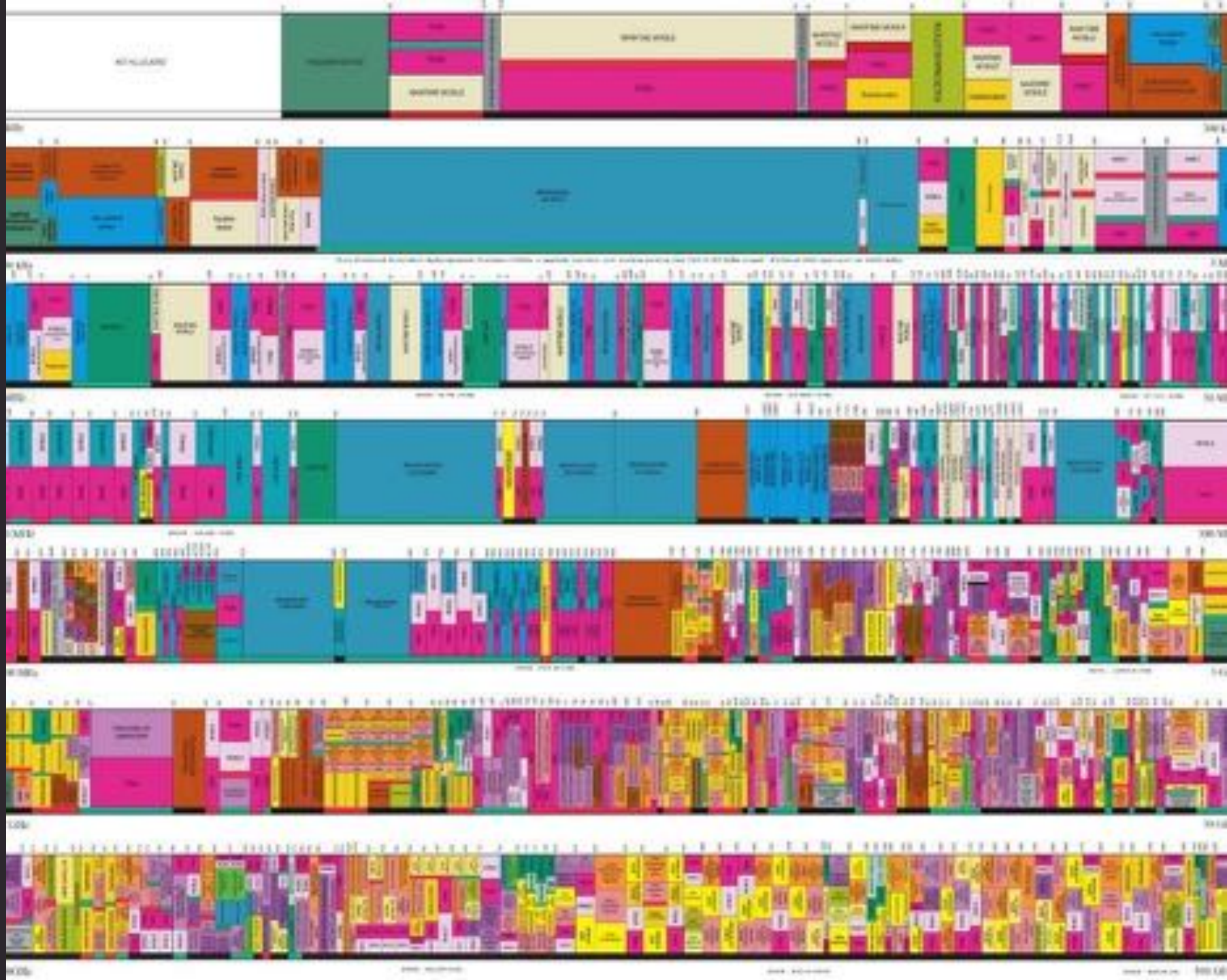
More than ever,  
we live our lives  
online and our  
online presence  
only grows. We  
work online,  
shop online and  
more and more  
tools are online.



# The worldwide data communication volume doubles every two years!



The radio spectrum does not provide enough room to grow



On top of that there is a growing concern on security using radio-communication



LiFi is the new 'highway'

# Trulifi by Signify

## Secure solution



We want to work wirelessly, but privacy is crucial to our business

LiFi offers a strict definition of your communication area.

## Reliable solution



We want a stable data rate per user, regardless of the number of users.

LiFi 'offloads' WiFi in high traffic areas.

## Fast solution



Cloud solutions, bigger files, more online meetings require a fast and high-quality connection.

## Key segments for Trulifi

Offices



Hospitality



Digital Industries



Public



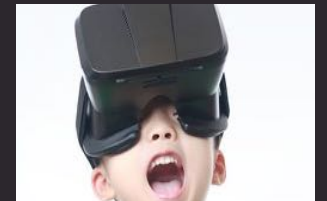
Aero & Transportation



Consumer



Devices







Trulifi applications

## Future perspective LiFi

We aspire to integrate LiFi in all relevant devices that need a wireless connection.

So that devices will switch between networks automatically



# LiFi as a complimentary technology to 5G

Signify