



Schindler

digital  
real  
estate

by pom+



# The Smartest Headquarter Schindler Deutschland –

1. März 2012 | Thomas Brüning | BuildingMinds

# BuildingMinds

Detailed breakdown of energy demand

Building type	Electricity [MWh]	Fuels [MWh]	District heating [GWh]
Oil-based fuels	59.61		
Oil-based fuels	35.77	143.35	
District heating	128.15		
District heating	28.76		
Oil-based fuels	298.61	72.24	
Oil-based fuels	17.41	34.85	
Oil-based fuels	162.32	136.00	
Natural gas	117.68	76.4	
Natural gas	34.72		
Oil-based fuels	202.71	77.2	





# DIGITIZE

McKinsey Global Institute industry digitization 2015 or latest available data

Sector	Assets		
	Overall digitization <sup>1</sup>	Digitized spending	Digitized assets stock
ICT <sup>2</sup>			
Media			
Professional services			
Finance and insurance			
Wholesale trade			
Advanced manufacturing			
Oil and gas			
Utilities			
Chemicals and pharmaceuticals			
Basic goods manufacturing			
Mining			
Real estate			
Transportation and warehousing			
Education			
Retail trade			
Entertainment and recreation			
Personal and local services			
Government			
Healthcare			
Hospitality			
<b>Construction</b>			
Agriculture and hunting			

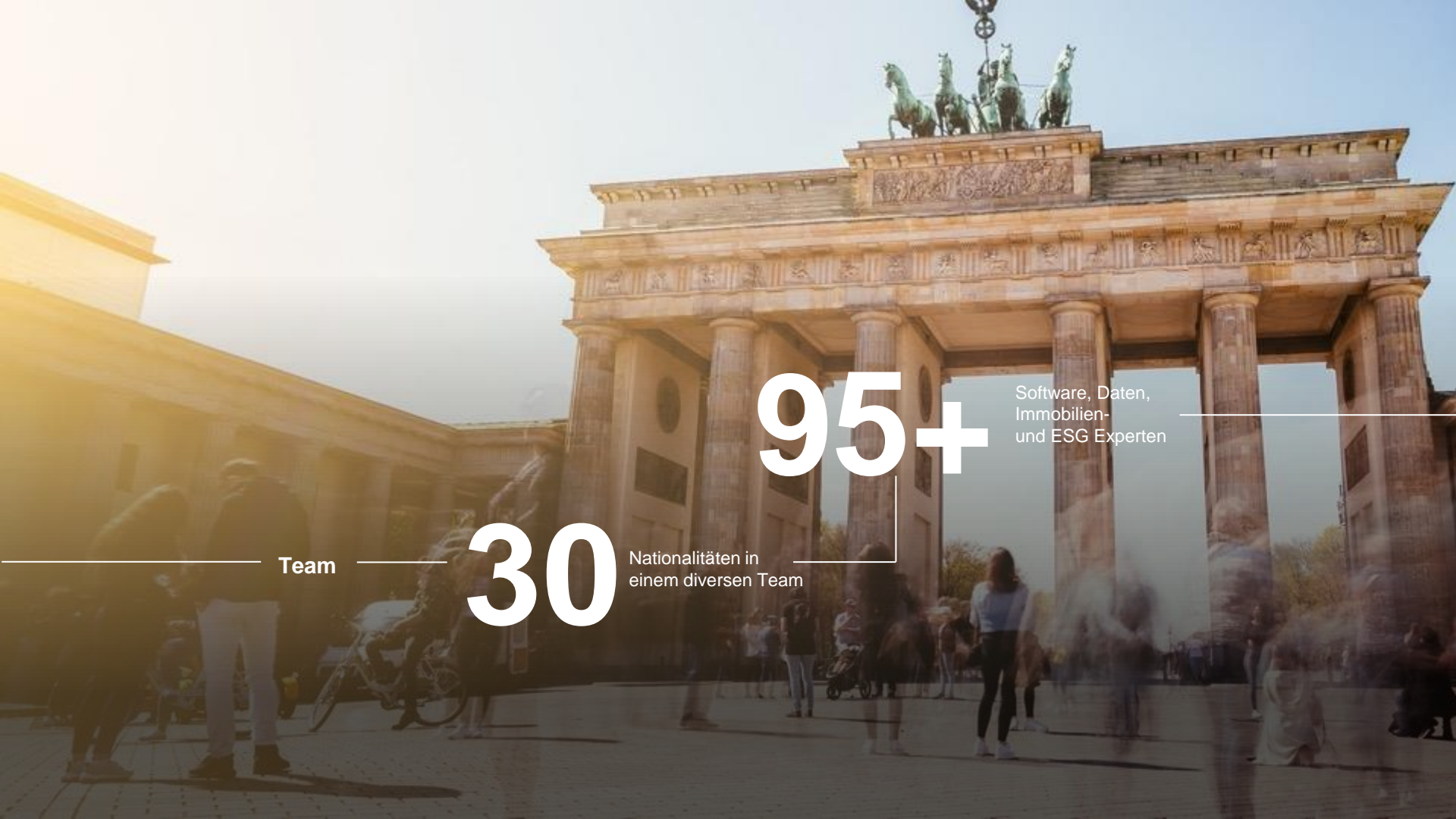


# Holistic, data-driven real estate management



**wir vereinen die physische  
mit der digitalen Welt**





Team

30

Nationalitäten in  
einem diversen Team

95+

Software, Daten,  
Immobilien-  
und ESG Experten

Tag

1

6. März 2019

## Partnerschaften

1

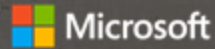
starker Gründungs-  
partner



Schindler

1

leistungsfähiger  
Technologiepartner



3

Co-Innovations-  
Partner





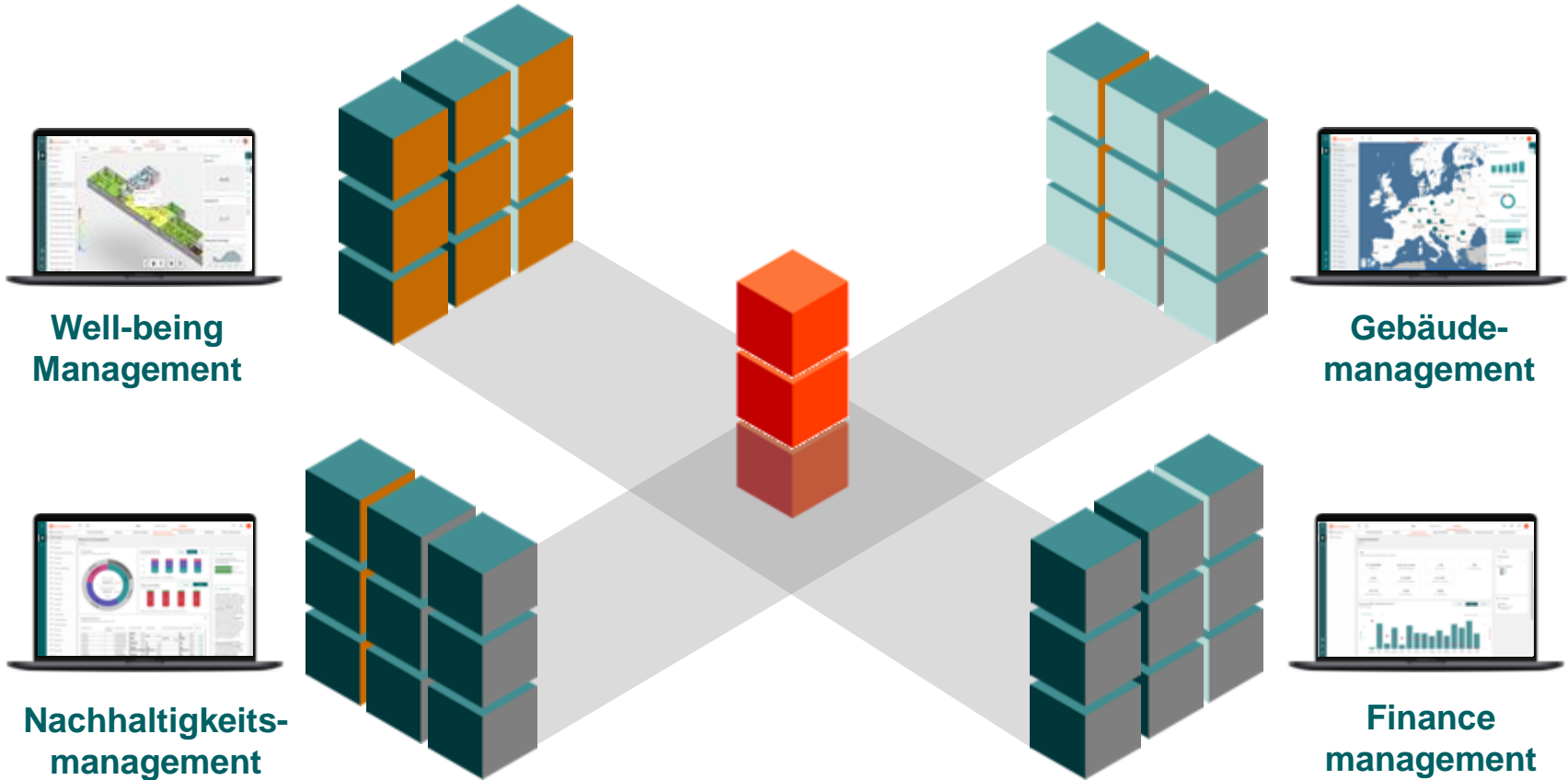
heute

13.000+

Gebäude auf der  
BuildingMinds-Plattform

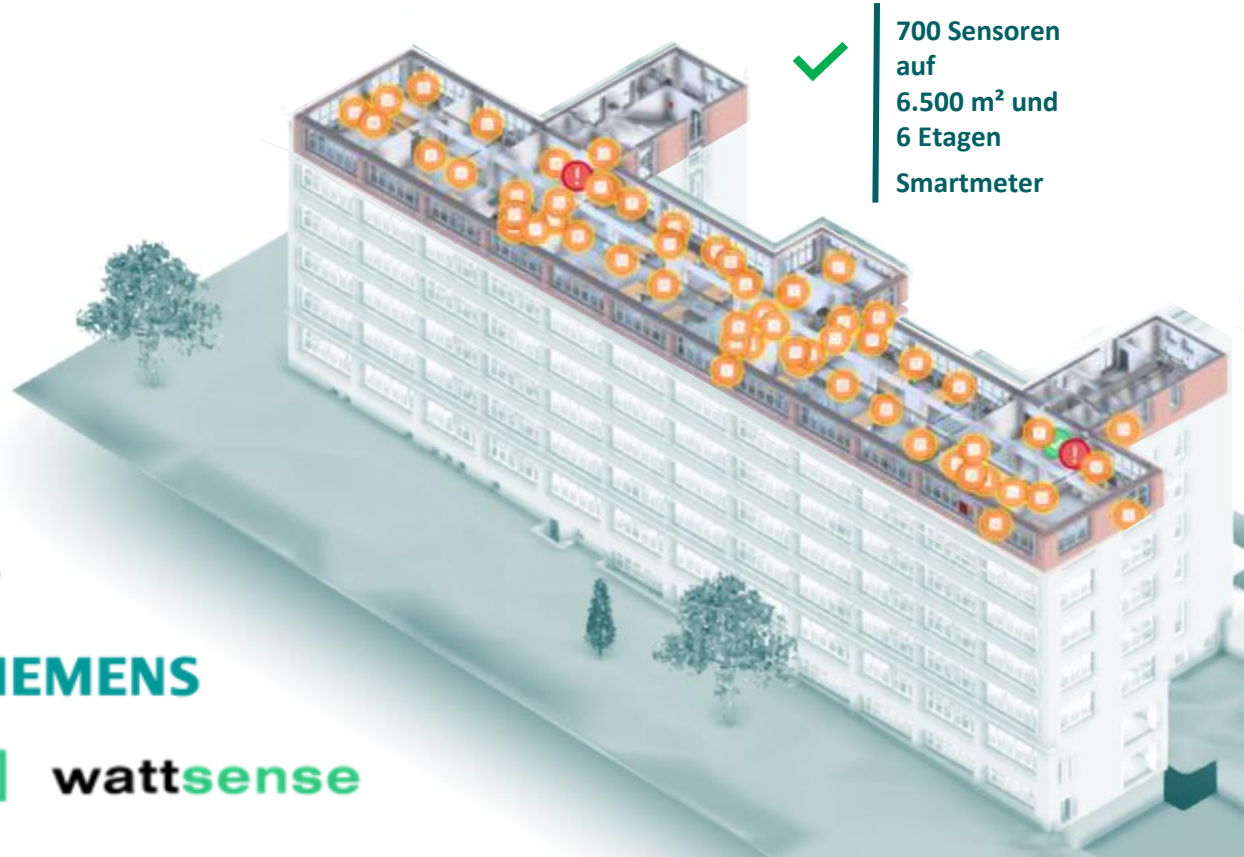


# Schindler Deutschland HQ – Projektüberblick



# Schindler Deutschland HQ – Living Showroom

- Raum-  
/Schreibtischnutzung
- Temperatur
- CO<sub>2</sub>-Konzentration
- Luftfeuchtigkeit
- Beleuchtung
- Lautstärke
- Equipment-Monitoring
- Energieverbrauch



✓  
700 Sensoren  
auf  
6.500 m<sup>2</sup> und  
6 Etagen  
Smartmeter



Schindler

 LineMetrics

SIEMENS

LAVA ENERGY

 wattsense



# Die ESG Plattform mit dem +

## Flächennutzungs- Analyse



## Nachhaltigkeits- management



## Immobilien- KPIs



## Well-being Management



**Vielen Dank!**

