

# Digital roadmap guiding us to year 2023

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# We have a strong digital foundation today – a long line of firsts has brought us a great platform to build on







# Digital is not just about the future, it is a lot about today

- 2019

## Yesterday

A long line of firsts  
especially within e-commerce and AI led  
processes

2020-2021

## Today

Reaping the benefits by  
**scaling digital services**

Innovating and launching  
**service business and data  
centricity**

**Increased use of AI and  
new ways-of-working**

Developing the **experience  
element in our core  
product**

Fueling organisation with  
**new competencies and  
shift to agile development**

2022-2023

## Tomorrow

Maximising **digital  
processes**

Mastering the **data and AI  
opportunity**

**Personalising** our offering  
and digital services

Scaling **service business**

Renewing **the engine - IT  
backbone**

Driving learning and new  
competencies across the  
organisation

2023-2030

## Future

Data land AI led ways of  
working

Increased agility and  
foresight to markets

New efficiency as  
digitalization changes  
roles and ways of  
working

Scaling virtual  
technologies (AR)

...



# Our new digital roadmap states the targets and synchronizes our efforts towards 2023

**Customer experience and servitisation**

**Scalability of operations, employee experience**

**Digitalisation of properties and services**

**Knowledge-based management and AI**

**Enabling technology and IT architecture**

- Digital customer experience NPS > 70 ([lumo.fi/MyLumo](https://lumo.fi/MyLumo))
- New services on top of core product together with partners
- Productivity solutions ensuring scalability
- Empowering work in the field with mobile solutions
- Energy saving and sustainability solutions powered by AI
- Intelligent homes product category launched
- Best among peers in data based leadership
- Maximised utilisation of AI in core processes
- In cloud architecture maximised
- Leader in utilising virtual techniques





Our philosophy is user focused and builds on knowing our customer best and serving them with a best in the industry digital experience fuelled with data

**Best digital user  
experience**

Customer NPS  
**>70**

Employee experience  
**3.7**

**Technology**



**People**

**Best utilisation  
of data**

Personalised  
and relevant  
digital services that live  
with the customer

An organisation powered  
with data



Today we want to highlight some on-going cases –  
let's get excited

A part of our  
customer  
experience



Focus turning to  
MyLumo

A part of  
our product



LumoOne,  
intelligent homes  
as a hub

As part of our  
productivity  
solutions and  
way of working



mVasu

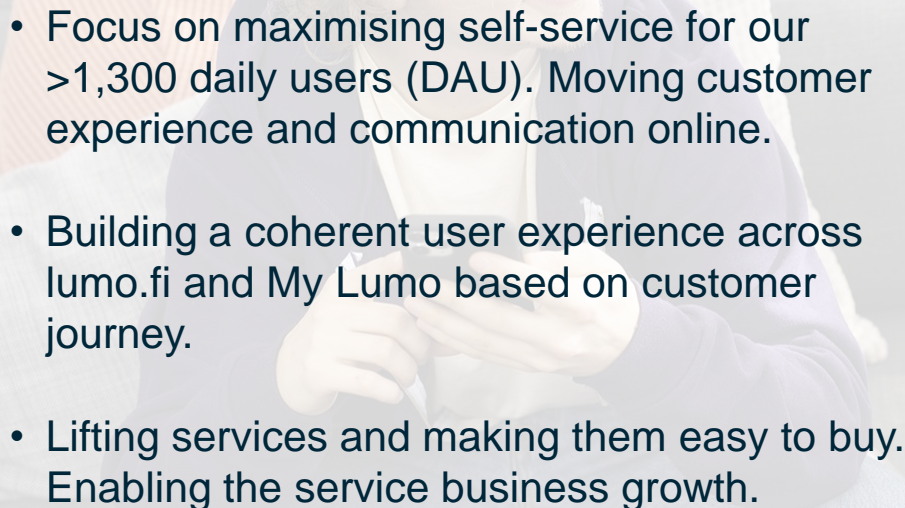
New  
capabilities



AI and data  
capabilities





- 
- A person wearing a blue hoodie is holding a smartphone. Overlaid on the image is a semi-transparent white text box containing three bullet points in a dark blue font. The background is slightly blurred, focusing attention on the person and the text.
- Focus on maximising self-service for our >1,300 daily users (DAU). Moving customer experience and communication online.
  - Building a coherent user experience across lumo.fi and My Lumo based on customer journey.
  - Lifting services and making them easy to buy. Enabling the service business growth.

**Welcome experience designs at My Lumo.  
To be launched in December 2020.**

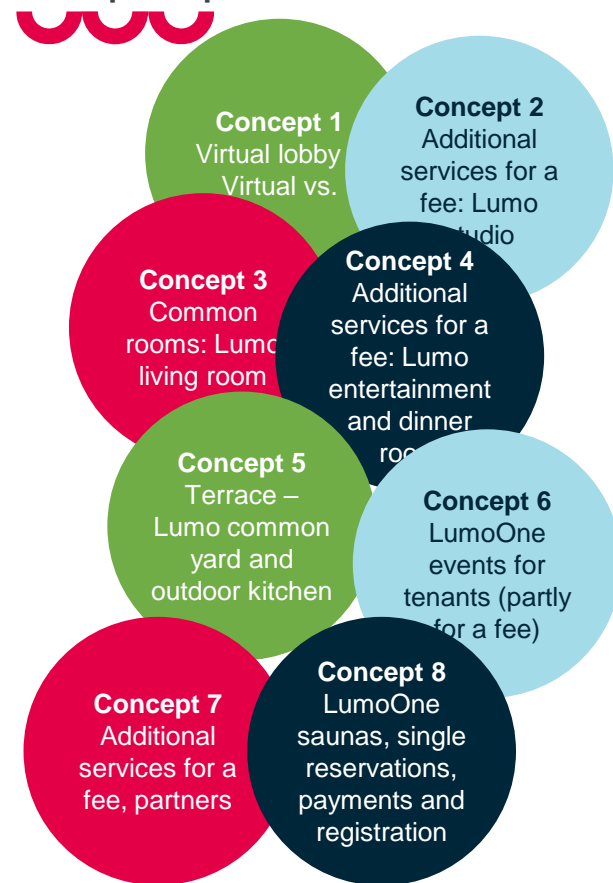




# Our product is starting to digitalise - according to studies at Kalasatama, customer truly value the extraordinary service elements

- Building a full Lumo experience through intangible elements
  - Digital booking, purchasing and payments of living services
  - Digital customer service 24/7 for residents of Lumo One
- Connecting the building with the customer through My Lumo
  - Including common spaces value creation elements
- Piloting intelligent home concepts and their commercialization
- Giving the power to the customer to tailor their own living experience

## Concepts in process at Q3/2020







# Our way-of-working in the field changes through better designed mobile solutions

- In-house design for selected digital services to our employees out in the field
- Superior customer service by real-time offering data
- Increased productivity through time saving, focus on added value working tasks
- Better quality of data input
- Access to back-end customer and real estate data real-time

## Mobile service for the sales personnel



7:39 m.sk.kojamo.fi/Sopimu

Vuokrasopimus  
277988/TESTI ANNA/Pyht...

7:34 m.sk.kojamo.fi/Tiskilista

Tiskilista

Filter by Text

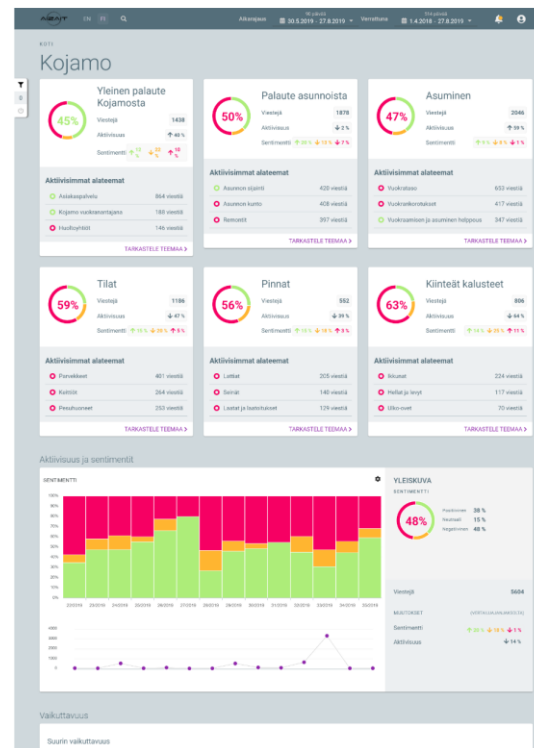
	Katuosoite	Etäisyys	Kunta
<input type="checkbox"/>			Helsir
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<input type="checkbox"/>	Hilapellontie 4 A 13	12,6 km	HELSINKI
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<input type="checkbox"/>	Pertunpellonraitti 3 A 3	6,7 km	HELSINKI
<input type="checkbox"/>	Agronominkatu 7 F 21	2,3 km	HELSINKI
<input type="checkbox"/>	Vedenottamontie 8 A 4	7 040,2 km	HELSINKI
<input type="checkbox"/>	Leikkikuja 2a E 73	3,0 km	HELSINKI
<input type="checkbox"/>	Kahvipavunkuja 4 B 35	7 040,2 km	HELSINKI



# Use of AI solutions in selected key processes

- Customer understanding beyond structured data
- Using AI to better understand unstructured text data from our customers
- Central themes, sentiments, trends and patterns in behavior
- Focusing on early identification of new rising themes
- Churn modelling pilot: machine learning models to identify and understand the high-risk customers and factors behind churn

## Analysis dashboard example





# What to expect 2021?

Customers buy increasingly online and stay with our digital services throughout the lifecycle

Our service offering is stronger and more relevant for the customer – after first 6 months 1/10 of new customers buy a service element

We reach our productivity goals through new ways of working in the field and in the office

Our core product line 2021-2023 is relevant, modern and appealing

Our data investments turn to competitive advantage through better foresight and speed and quality of decisions

Our innovativity factor increases through design and data capabilities