

Digital development in Kesko

Anni Ronkainen CDO, Kesko 13.12.2019

Kesko Group Strategy



2

The power of consumers, data and mobile are changing the business



Increased consumer knowledge and power



Data and AI will change businesses significantly



Positive **customer experience** is crucial in every touch point



Mobility Customers are always online



Globalization and platforms are changing customer expectation and competitive landscape



Marketing technologies Are changing more rapidly than organizations

TUORETORI

LUOMU

LUOMU

Al, data and analytics are our best friends

Our customer loyalty program is a great source of data

| 1.7 million | 3.5 million | 17.6 million | 1800 | 1.2 million | | |
|--|---|---|------------------------------|---|--|--|
| customer encounters every day at our stores (9/2019) | K-Plussa customers | visits in K Group's websites per month (9/2019) | stores in eight countries | feedback from our customers at K Grocery stores and digital services | | |
| 32.6 million | 40 % | 710 000 | | | | |
| registered purchases per month (9/2019) | of K Plussa customers are known and we are able to reach them with personalized marketing (9/2019) | K Food application users who have logged in (9/2019) | | The memory of the K Retailer | | |

Κ

With Plussa, K-group accumulates both customer and purchase data. For everyday to be smooth and rich in experience



In addition to Loyalty data, the K Group has a significant amount of product-, research-, web browsing-, competitor- and external data

Κ



K-AI helps and inspires customers. It supports all our businesses in decision making and improves key processes

K-AI use case examples/key processes

- Assortment planning
- Pricing optimization
- HR processes
- Logistics
- Marketing
- Risk management

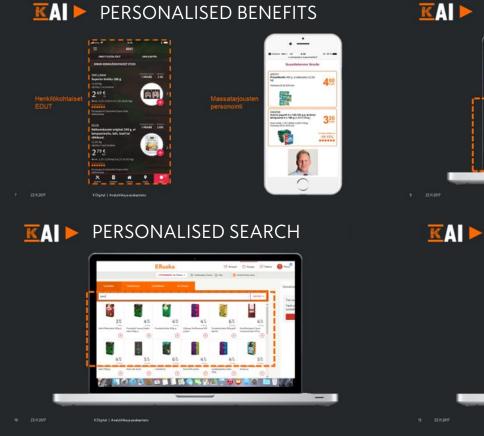


Better decisions and efficient processes by K-AI

- suggestions
- estimations
- automatisation

Improved customer experience in every touch point within customer's shopping journey

What do we do with the data? We create a more personalized customer experience







Strong support for store specific business idea and data driven decision making (Example: Grocery trade, K retailers)

STRATEGIC DECISIONS



Strategic choices based on facts

K-retailer develop and manage systematically store specific business idea = selections and services based on customer needs and competition.

OPERATIVE DECISIONS



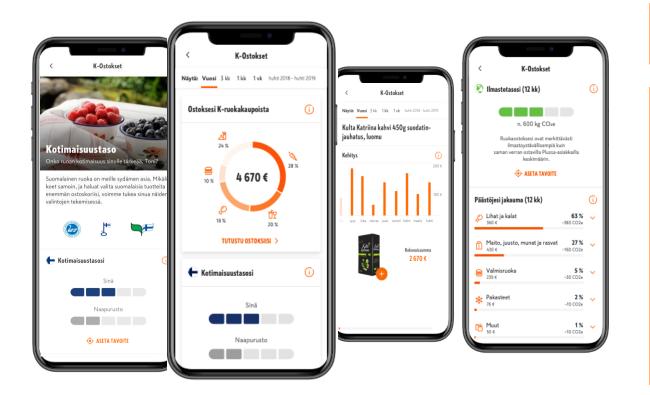
Day-to-Day operative decisions based on facts

K-retailer has access to relevant data = Key KPI's, Rankings, Product level data

New tools and K-AI are helping us to improve key processes – operational efficiency (Example: Assortment planning, Grocery trade, K-retailers)

| | | 0 | | | - | | | |] | K | 📰 Valikoima |
|----------------------|---|-------------|------------------|-----------------------------|---------------------------------|--------------------------|--------------|------------------|---------|--------------------|-------------------|
| K | 📃 Valikoima | | | | | | | | 1 | K | 5222 05-2019-V2 • |
| | | | | | | | | | | UUSI KEVA-TUOTE | |
| 🖽 Valikoima 🕒 | > Poistot | | | FI EN | S222 05-2019-1 | /2 • KIRJAUDU ULOS | K AI► | | | 81 Poistuu markk | inoilta |
| Poistuu markkinoilta | τυστε | HINTATIEDOT | | MYYNTITIEDOT | | | | | _ | 178 Poistuu Kevas | ta |
| 8 Poistuu Kevasta | VALIKOIMA VOIMASSA 2.5.2019 ALKAEN | | | | | NÄYTÄ KAIKKI | DATA & RECO | MMENDATIONS | | 88 Poistuu Suvast | 'a |
| Poistuu Suvasta | KORVATTAVA KOODI ON GA19405217189 Pirkka naudan jauheliha 10% 400g suom Ga19405071118 | EVH | 3,14 € | myyntierä myyntimäärä,kk | 2.0000 514 KPL, 1968,34 € | MINIMIVARASTO 3 ASETA | | | | | |
| Uusi Keva-tuote | 0410402071118 | TUOTTO% | | HÄVIKKI/KK | • | | QUICKER DEC | ISIONS | | 332 Uusi Keva-tuo | ite |
| Uusi Suva-tuote | KORVATTAVA KOODI ON 6410405205445 Pirkka naudan jauheliha 17% 400g suomal | | 2,86 € 4,19 € | MYYNTIERÄ MYYNTIMÄÄRÄ/KK | 4.0000 136 KPL, 482,94 € | MINIMIVARASTO 3 ASETA | | | | 92 Uusi Suva-tuot | te |
| 👂 Kevasta Suvaan | 6410405220097 | TUOTTO% | 31,74 % | HÄVIKKI/KK | | | PROCESS STR | EAMLINING | 6 | 30 Kevasta Suvaa | - |
| Suvasta Kevaan | UUTUUS KESKO VALIKOIMASSA Snellman Kunnon sika-nauta jauhelih 400, 6409620011665 | g UUSI EVH | 1,89 € 2,89 € | MYYNTIERÄ MYYNTIMÄÄRÄ/KK | 1.0000 83 KPL, 224,67 € | MINIMIVARASTO 3 ASETA | | | | Revasta Suvaa | |
| 94) Hintamuutokset | 6409620011865 | TUOTTO% | 34,60 % | налики,кк | | | FROM INSIGH | IT TO BEST ACTIC | DNS 🛛 🦰 | 32 Suvasta Kevaa | n |
| | Saarioinen grillitassu 4kpl/300g 6412000083411 | SVH - EVH | 2,22 € 2,95 € | MYYNTIERÄ MYYNTIMÄÄRÄ/KK | 4.0000 43 KPL, 105,57 € | 3 ASET/ | | | 60 | (4494) Hintamuutok | «set |
| | | TUOTTO% | 24,75 % | HÄVIKKI/KK | -1 KPL, -1,96 € | | | | V | | |

K-Ostokset - Sharing the data with our customers



- K-Ostokset is a digital service, where a loyalty member can find out what she spends her money on at the supermarket.
- Customers are able to look up:
 - 1. What they have bought over the last 12 months from a category level into a detailed product level.
 - 2. The share of Finnish produce in their grocery purchases.
 - 3. Set targets to increase the share of Finnish produce in the shopping basket and get product suggestions on matching Finnish products (K AI).
 - 4. How many kilograms of CO_2 equivalent (carbon footprint) their grocery purchases have created.
 - 5. Set targets to decrease carbon footprint and get concrete tips for achieving them.

The role of e-commerce // Hucka-sovellus In K Group

TILAA TÄNÄÄN

VERKKOKAUPASTA

KRuoka



Different business areas, different approaches to e-commerce



We measure the value of the customer – not the value of the channel



E-Commerce in Grocery Trade

LUOMU

FTOR

K's online grocery store model

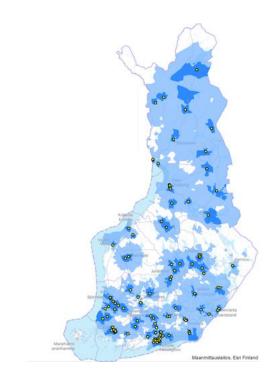
- Online grocery services as part of K retailers' business
- Emphasis on personalized customer experience – both digital and personal
- The biggest selection of grocery products and services for online ordering
- The widest network for deliveries and click & collect points + fastest service



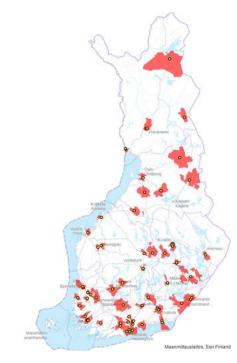
Services available to more than 3 million Finns

- Online grocery services in 230 K-stores - network growing fast
 - Click & collect: 212 K-stores /
 - Home delivery: 144 K-stores
- Click & collect services available to more than 80% of Finns
- Home delivery available to **56%** of Finns

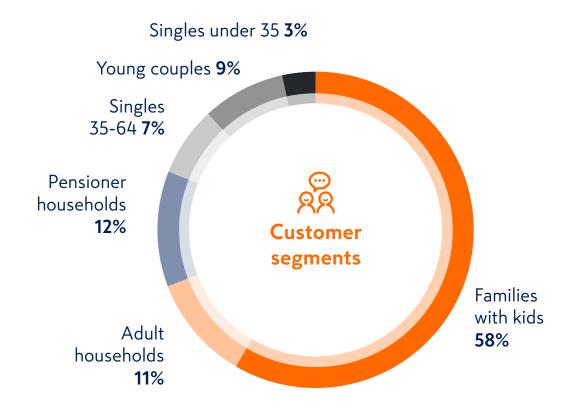
Click & collect stores and their main sales areas



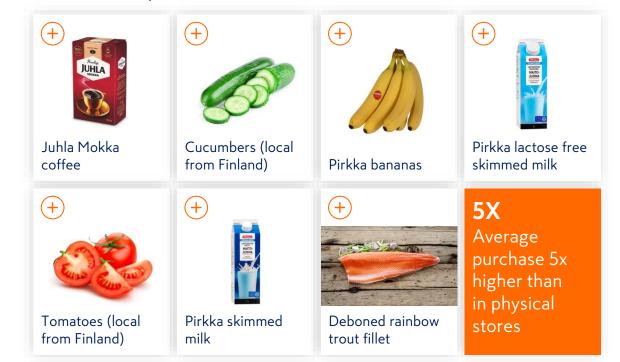
Home delivery stores and their delivery areas



Typical online customers and their purchases



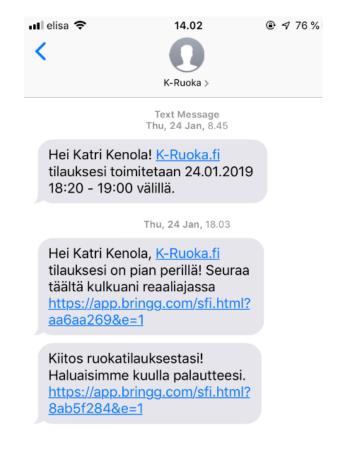
The most sold products the same as in physical stores Most sold separate items include:

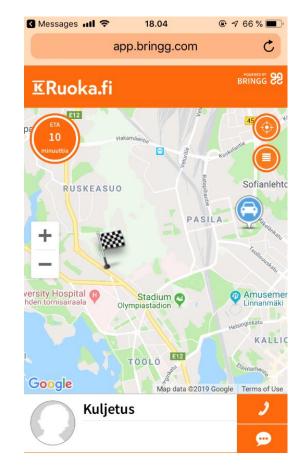


An omnichannel customer spends nearly 20% more in K grocery stores

Timely deliveries and proactive communication as a key focus area

- A one-hour slot provided for the delivery
- Real-time monitoring of the delivery during the last hour
- Proactive customer information in relevant stages of the process
- Feedback requested after each delivery
 - Average 4,5/5 stars
- Currently piloting a fast delivery model





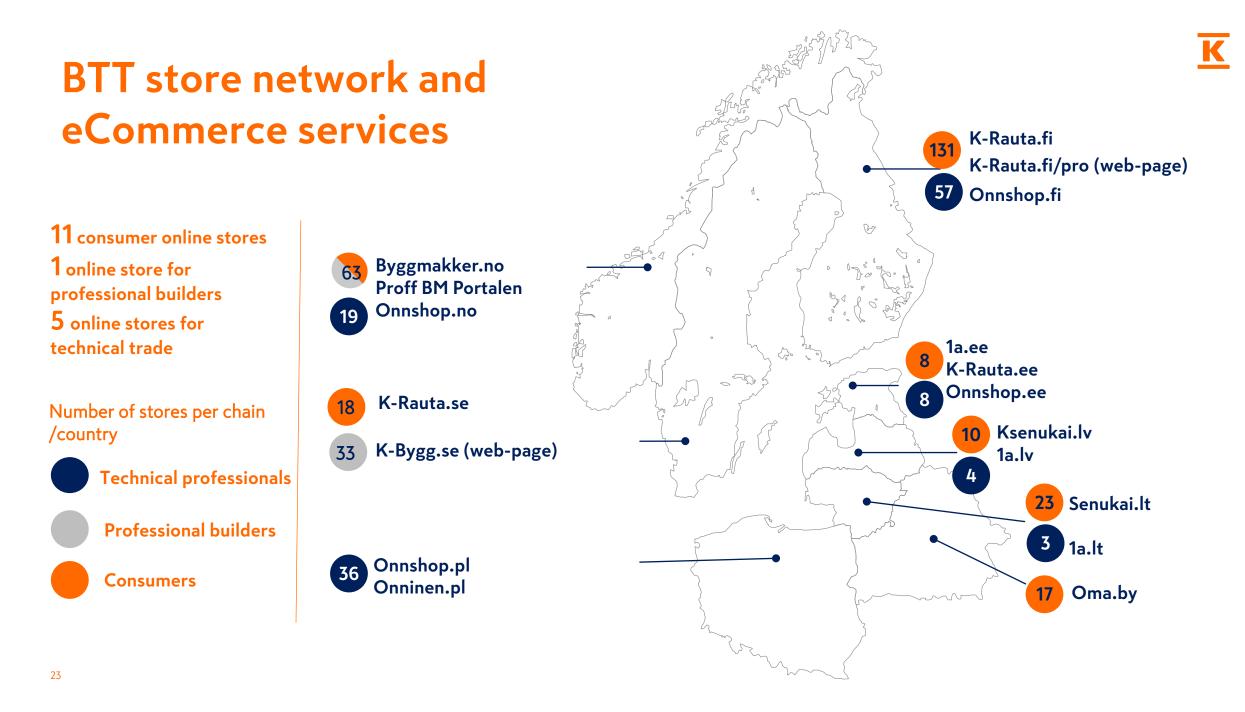
Online grocery store growing strong





E-Commerce in Building and Technical Trade

PALOVENTIELCHE JUITLINO 5



The role of digital solutions will grow in all target groups needs and solutions differ

Technical professionals

Seeking for technical information and trusted expertise – expect omni-channel experience

- E-commerce, EDI, Punch-Out, Consignment-stock • solutions. Customer-specific pricing
- Reliable next day delivery



OnnShop OnniApp 78

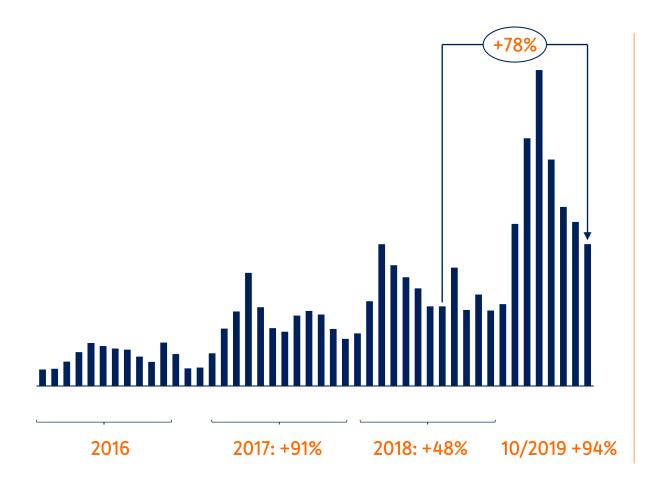
Consumers

Looking for inspiration and instructions. Research online, purchase offline or online. Expect seamless omni-channel experience.

Product information. Availablity checking. • Fast click & collect. Easy home delivery for big items.



Case K-Rauta.fi 94 % increase in sales through a logistical improvement



Key improvements in 2019:

- More delivery options for customers
- Freight delivery for heavy & big packages
- Postal package fulfilment centralized to 7 stores
- More products available for home delivery
- Product-to-customer offering improvement

Data-driven marketing creates personal experiences

Our customers' media consumption has changed

HERE AND

45 % of daily media consumption is digital

65 % consume evening papers online (25-44 y/o)

Facebook 64 % Reach in K-Plussa customers (TV 66 %)

K

A customer experience based on true insight is valuable both to the customer and the company



of customers would rather engage with a brand that understands him/her and is able to offer relevant offers and recommendations*



of customers are willing to share their information with the company to gain a personal customer experience *

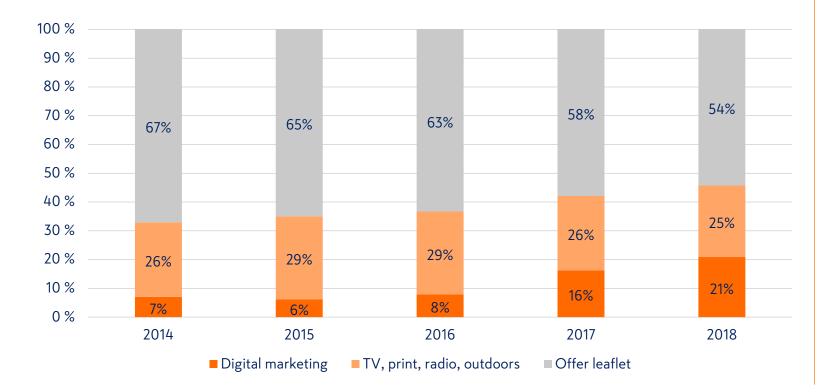
*) Accenture 2018: Pulse Check

MAITOTUC

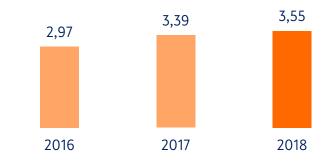
In 2018, Kesko's marketing costs totaled to 210 million euros – they represent 12% of our fixed cost base

We have consistently lowered investment in leaflets and grown investment in digital marketing – with good results

Media Mix for K Grocery Store Chains (%)



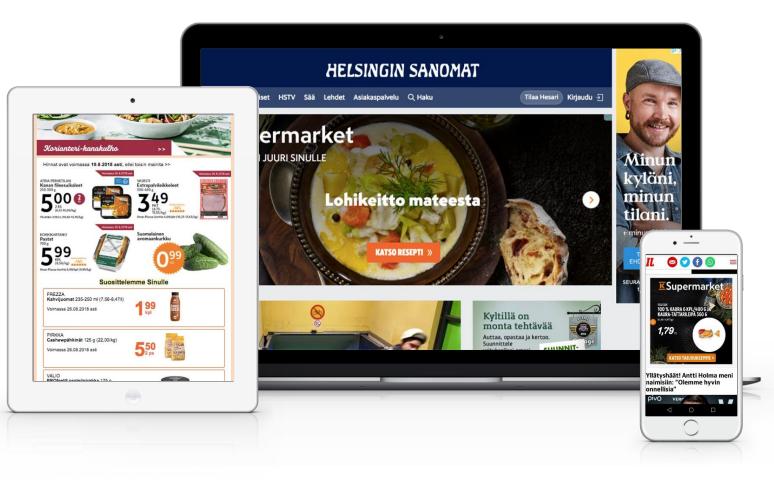
Return on Marketing Investment (ROMI, € gross profit per € media investment)



Average ROMI for all marketing vs. data driven digital marketing



We do data driven marketing even in mass media



The winners of tomorrow are those who master the combination of highly developed digital services and positive human encounters.

