



LRSTM
OUTPUT MANAGEMENT







Who we are

Electrolux shapes living for the better by reinventing taste, care and wellbeing experiences, making life more enjoyable and sustainable for millions of people. Founded in Sweden in 1919, we're a global leader in appliances for households and professionals. Our main strategic drivers are to act sustainably, create better experiences and always improve!

122

billion SEK in sales

150

markets reached

60

million products sold annually

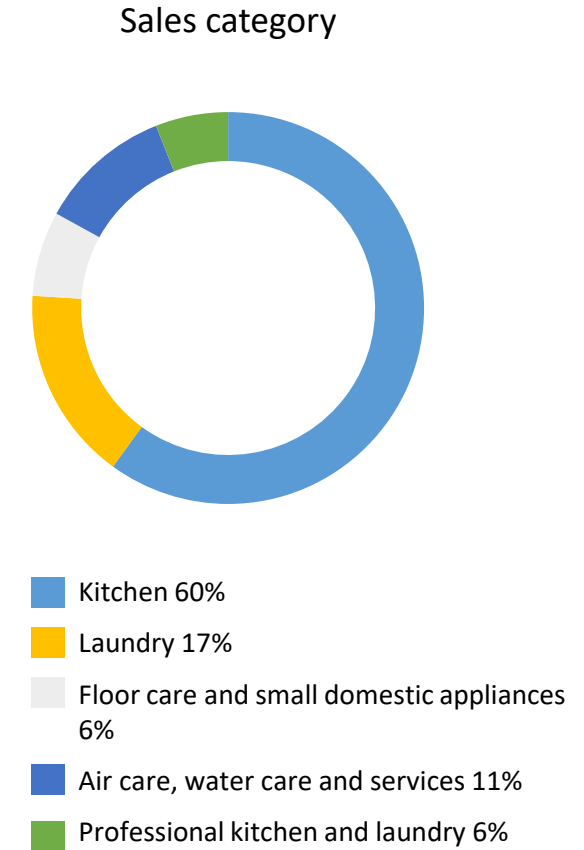
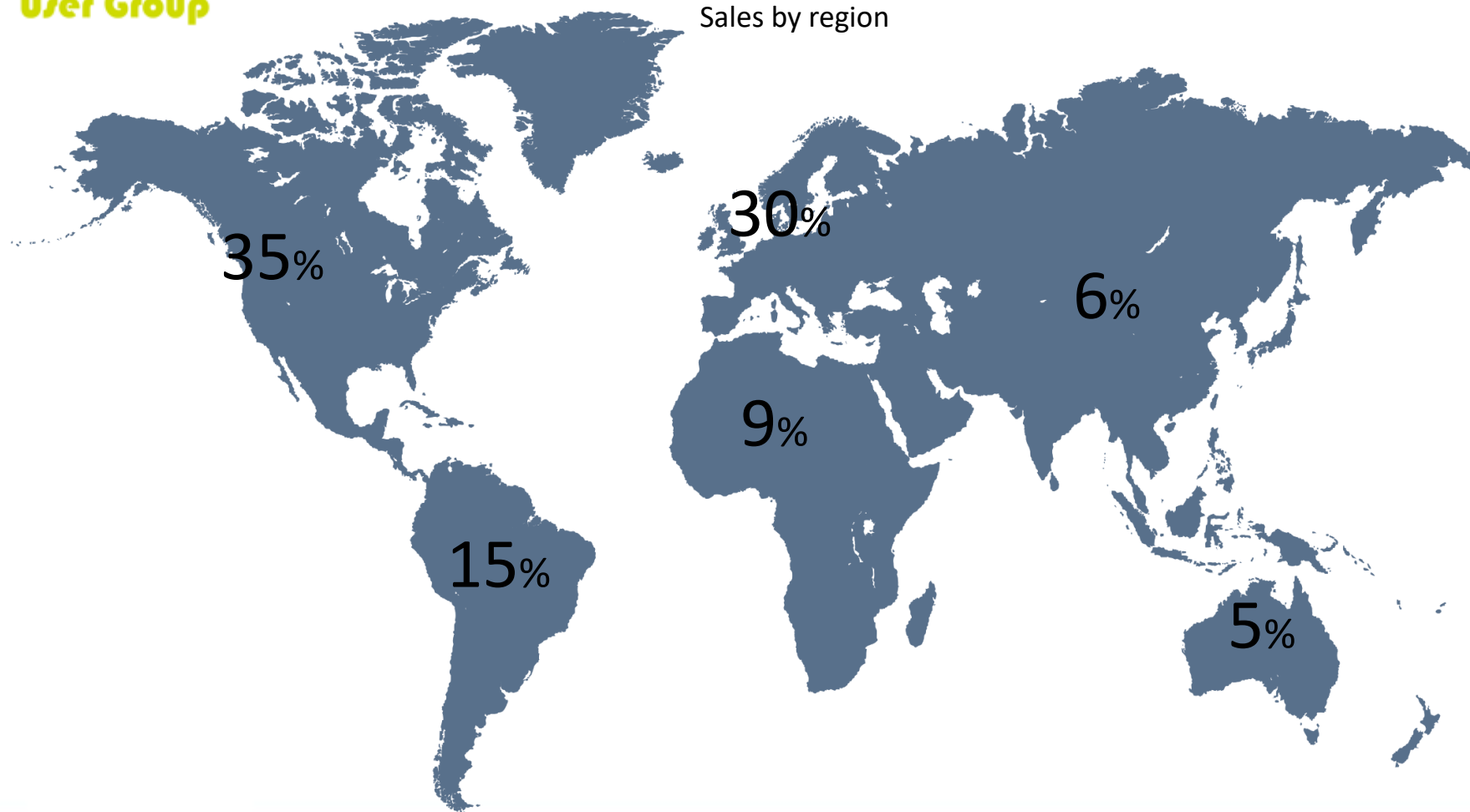
56,000

employees





Geographical presence and sales



2018

An offering for best-in-class consumer experiences



Taste

The offering includes cookers, hobs, ovens, hoods, microwave ovens, refrigerators, freezers, dishwashers and small appliances.



Care

The offering includes washing machines, tumble dryers and other small appliances for fabric care, such as irons.



Wellbeing

The offering includes vacuum cleaners, air conditioning equipment, water heaters and heat pumps.

Electrolux is the only appliance company with a complete offering for consumers as well as for professional food, beverage and laundry service customers.

AEG

 **Electrolux**

ZANUSSI

FRIGIDAIRE

 **Westinghouse**

ANOVA

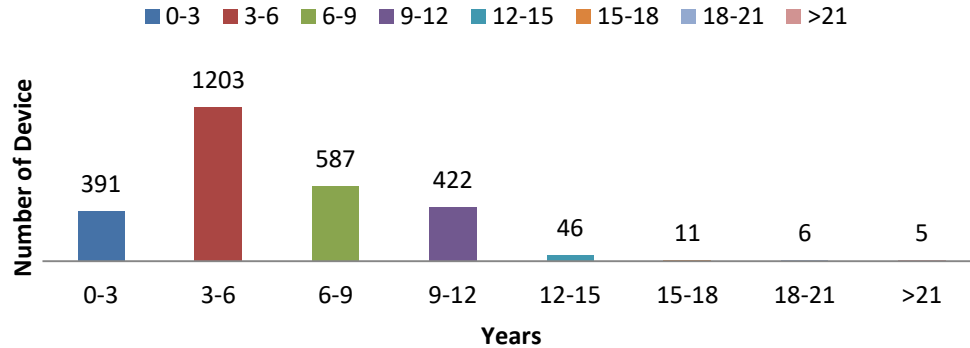
 **LRS**
OUTPUT MANAGEMENT

2018

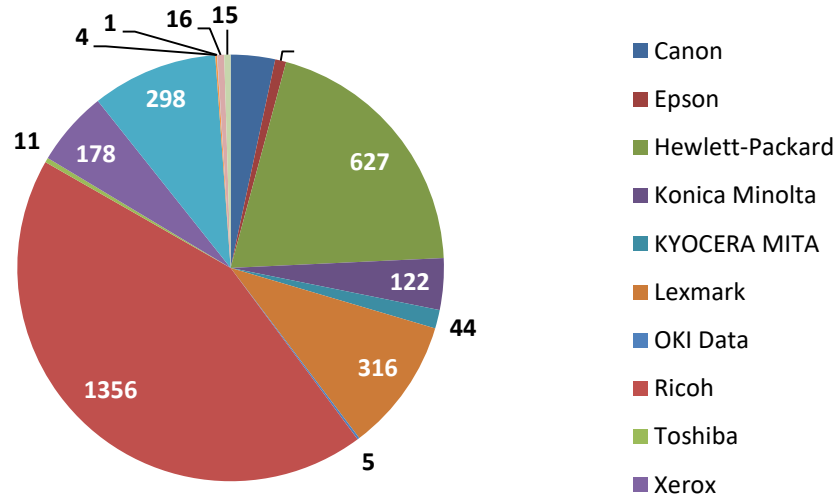
LRS Nordic
User Group

Global One Print Project at Electrolux

Electrolux Printer Age All Devices



Electrolux Inventory by Manufacturer



From 2015

To

- Central administration
- Refresh + consolidate fleet
 - One global HW vendor + local exceptions
 - Newer devices
 - Less vendors, less models
- Reduce cost
 - Less printed volumes
 - Cheaper prints (B/W)
 - Reduce carbon footprint
- Standardize end user experience
 - One common Follow-Me print solution
 - Global print policy + deployment



Current Vs. Expected Status Quo

01

Print Security

Direct Open Printing – Anyone can see the printed content at any printer

01

Print Security

Secure Printing – print job will not be released at the printer without user authentication

02

Print Costs

Different click and lease costs depending on the entity

02

Print Costs

Lower print & lease costs with renegotiated new global contract – unique pricing model globally

03

Print Servers

Large Number of Print Servers

03

Print Servers

Consolidate large number of print servers and eliminate majority of the print servers

04

Print Queues

Local print queues consuming the network bandwidth

04

Print Queues

Regional print queues

05

Printer Models

4-5 years old printer models in place currently

05

Printer Models

Current printer models to be replaced by new MFP printer models



Current Vs. Expected Status Quo

06

Global Print Policy

There is no such policy in place currently

06

Global Print Policy

A global print policy to be defined and implemented

07

Personal Printers

Ungoverned personal printers at desks

07

Personal Printers

With the secure print, personal printers can be eliminated

08

Printing Related Waste

Large number of paper wastage at printers/

08

Printing Related Waste

Reduce the wastage of papers, network usage
With secure printing and automatically deleted print queues

09

Reporting & Governance

Local-Local reporting with little central governance

09

Reporting & Governance

Global reporting and governance structures to be implemented with the global print policy

10

User Experience

Different user experiences for Electrolux employees depending on the location

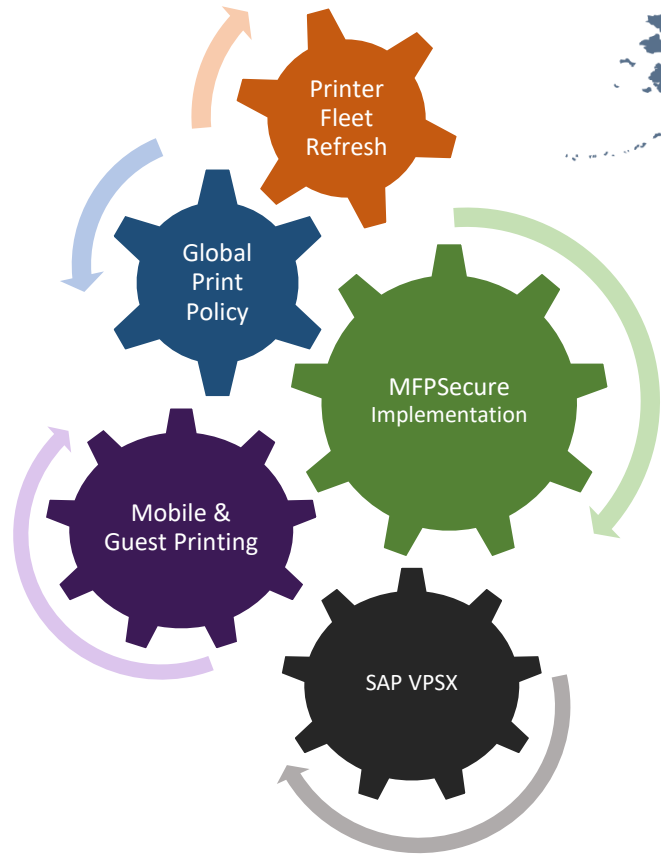
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User Experience

Uniform user experience for all the Electrolux employees across the globe



Global One Print – Electrolux Overview



3 Countries
31 Sites
~220 Printers



34 Countries
114 Sites
~1000 Printers



15 Countries
61 Sites
~270 Printers



7 Countries
19 Sites
~380 Printers





GOP (EMEA)– Progress So Far

MFPSecure Rollout Completed :

Stockholm, Alingsas (SE), Morocco, UAE, Fredericia (DK), All Sites (HU), Istanbul (TR), Brunn (AT), Krakow (PL), Luton (UK), All Sites (DE), Croatia *(21 sites, 11 countries)*

MFPSecure Pilot in Progress : Porcia (IT), Swidnica (PL)

MFPSecure Pilot/Rollout Planned : Greece, Romania, Forli (IT), Madrid (ES), Brussels (BE), Prague (CZ), Aubusson (FR), Luxemburg *(Q1, 2019)*

Printer Replacement in Progress : France, Finland & Norway



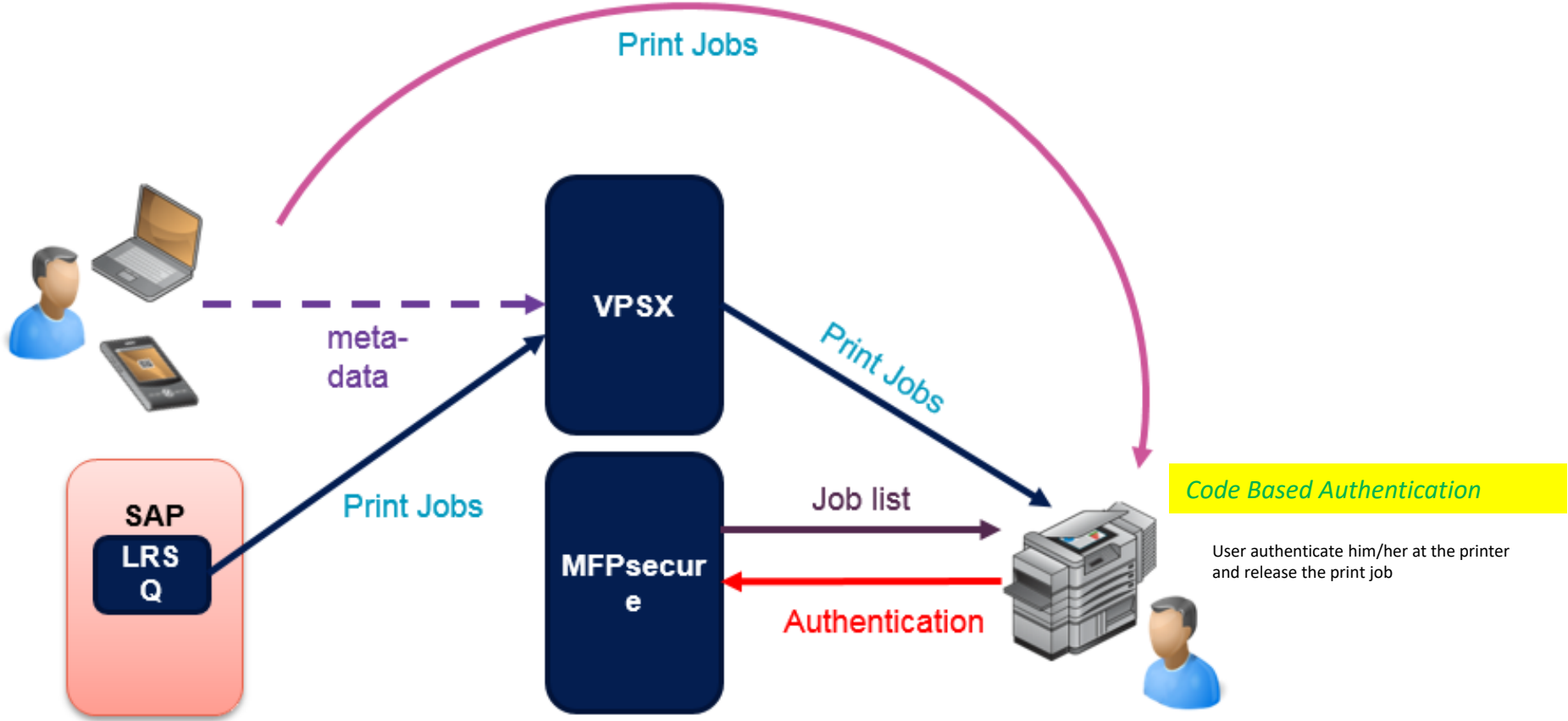
Global One Print – User Journey



Guests can do their print jobs by emailing the file to guest@print.electrolux.com



To print from mobile devices, files should be emailed to mobile@print.electrolux.com





Lessons Learnt

- Change management is Key!
 - User & Supplier (Electrolux IT)
- Service delivery – proper mechanisms in place (especially if your support teams are remote and diverse)



Questions?