

### AGENDA

- > STRONG PERFORMANCE IN SERVICES
- > EXCELLENT GROWTH OPPORTUNITIES
- > FURTHER IMPROVING OUR COMPETITIVENESS







# Our customers value the service we provide, and we continue to see a lot of potential for further improvement



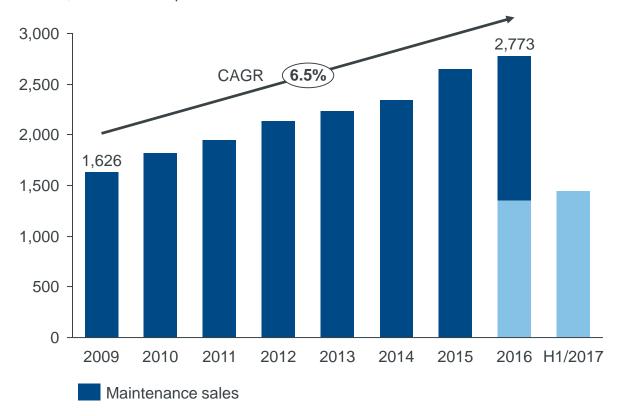




# We have grown faster than the market in maintenance with positive development in profitability

#### Maintenance sales 2009-H1/2017

MEUR, CAGR at comparable rates

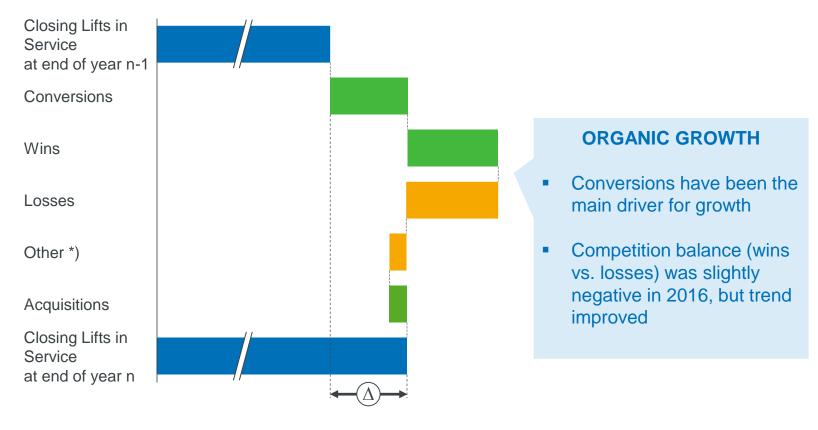




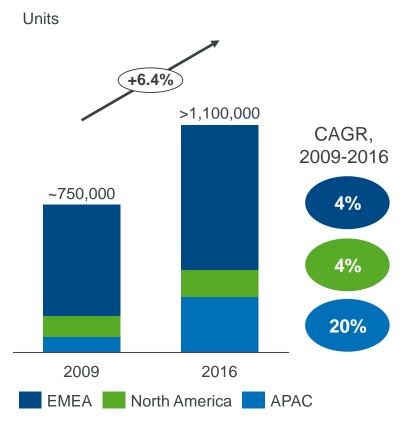
## The growth of our maintenance base has been driven by conversions in Asia-Pacific in particular



### Components of units in maintenance growth



## Geographic split of maintenance base



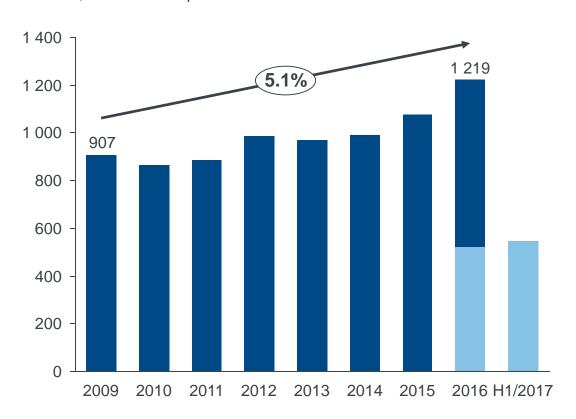
<sup>\*</sup> Equipment taken out of use

# Our actions in modernization have enabled us to grow faster than the market in a profitable way



#### Modernization sales 2009-H1/2017

MEUR, CAGR at comparable rates



## We have put increasing focus on modernization sales management and pricing

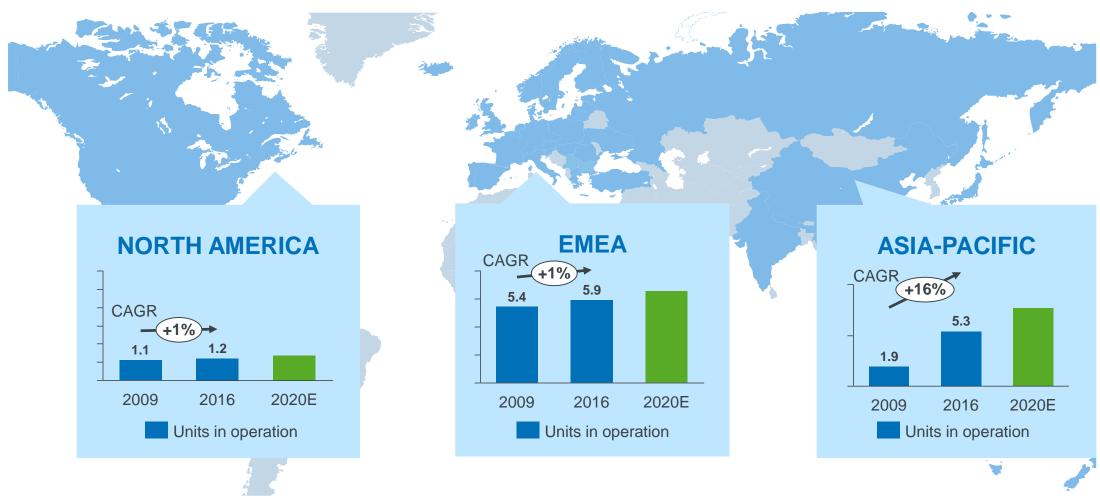
- Focused sales efforts
- Monthly pricing governance in place
- Increasing customer awareness of the benefits of modernization





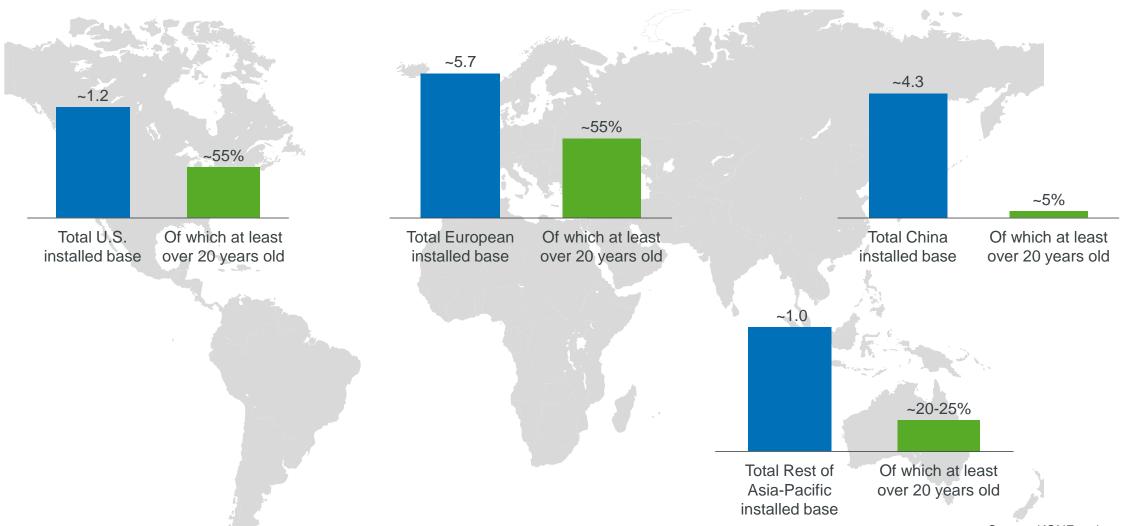
## Maintenance: the market in Asia-Pacific is expected to see the fastest rate of growth going forward



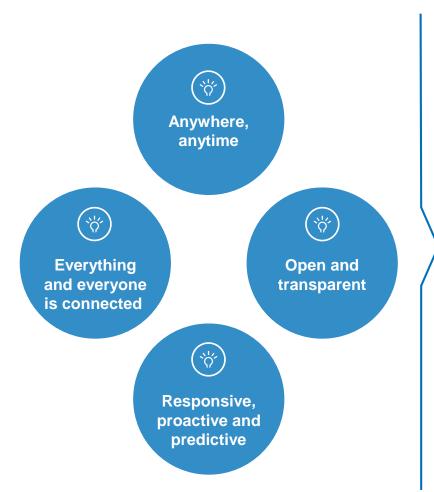


## Modernization: over half of the E&E in operation in the mature markets is over 20 years old





## Technological disruption is changing overall customer requirements in services





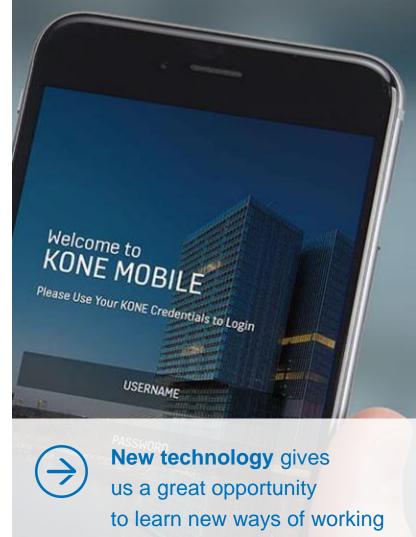
Services should match customers' individual needs



Customers are informed in real-time about what's going on with their equipment, so that they can further provide transparency and efficiency to their customers



IoT and analytics provide improved safety and availability of our equipment



and serve our customers and users in smarter and more exciting ways.

### Continued good growth opportunities

Solid growth drivers

Growing market in the Asia-Pacific region

Increasing awareness of safety & quality

Market consolidation opportunities in many regions

Digitalization acting as a game changer





# We are building on our strong new equipment position

We have a strong position in the growing Asia-Pacific maintenance markets

19% market share in

new equipment

	EMEA	North America	China	Rest of Asia-Pacific
Market position	#2	#4	#1	#1

<10%

market share in maintenance

	EMEA	North America	China	Rest of Asia-Pacific
Market position	#3	#4	#1	#2

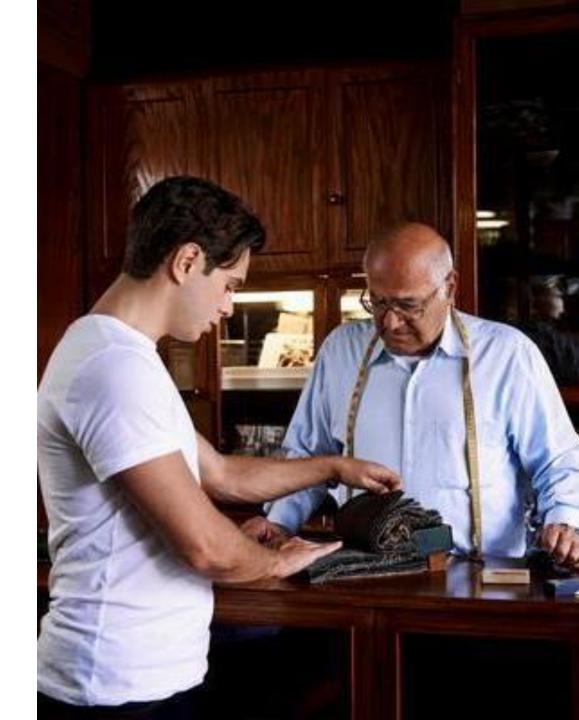
Source: KONE estimates



# The New KONE Care has been rolled out in Europe with positive customer feedback

- Co-created with customers and concept validated in pilots
- The deployment is accelerating
- Positive customer feedback, in particular regarding individually tailored service and being listened to

- Higher customer satisfaction generates higher conversion and retention
- Positive development in contract pricing



# 24/7 Connected Services launched with good momentum

- 24/7 Connected Services launched in China, Finland and Germany. Around 10 countries live by the end of 2017 with the roll-out continuing into 2018
- We aim to differentiate our offering with:
  - Understanding our customer needs
  - Analytics and technical aspect will play an important role;
    however understanding our customers' business is key



# The new KONE Residential Flow to improve the ease of access to residential buildings









**KONE** Access







**KONE Information** 





KONE Flow™ app

## We have good upside in maintenance productivity

#### Productivity drivers:

- Competence of our people
- Quality: fewer call-outs means better productivity
- Density & growth

#### Connectivity:

We have lower call-out rates in our pilots

#### New technologies and processes:

- Better structure for technicians' day
- Reduction of non-value adding tasks
- Productivity varies by country as there are significant differences between local maintenance regulations







