## International Digital Services

Henri Korpi

**Executive Vice President** 



#### CMD**2023** AGENDA

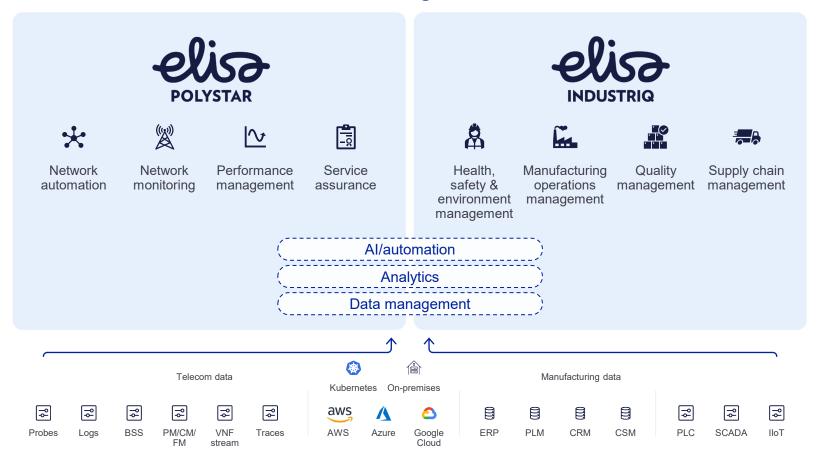
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Performance update and strategy

## We have a fast-growing software business delivering value from data in the telecom and manufacturing industry

#### **International Digital Services**



2022 revenue

### **EUR 82m**

YoY organic revenue growth

+22%

+24%

YoY organic growth of software & maintenance revenue

+7%

YoY organic growth of services revenue

**67%** 

Share of software & maintenance revenue

33%

Share of services<sup>1</sup> revenue



Elisa Polystar

# Making Self-Driving Networks Happen





## We are positioned in growing areas in the telecom software market...

#### Addressable market

#### **CSP** challenges



Inflation



Network energy costs



#### **Competitors**

Huawei

NetScout

TCS

#### **Demand drivers**

Migration to 5G standalone

Cloud-native solutions

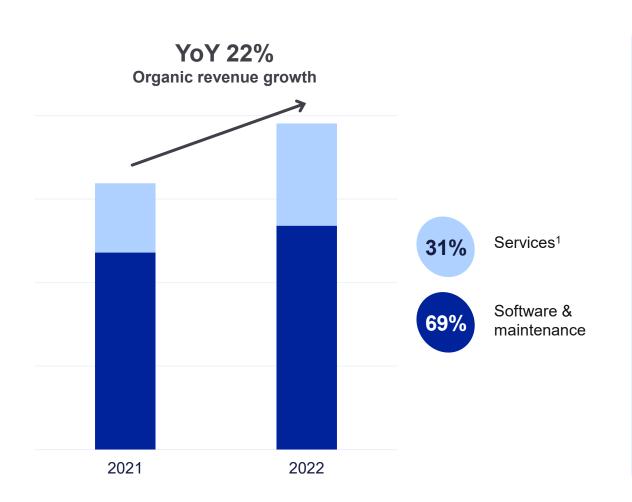
Automation and SaaS





#### Elisa Polystar

### ...as a global player with strong growth...







Anomaly

detection

Feature

store

(1)

Model creation

and training

MLOps



Elisa Polystar

Data

pipeline

**( )** 

Data

integration

(a) (b)

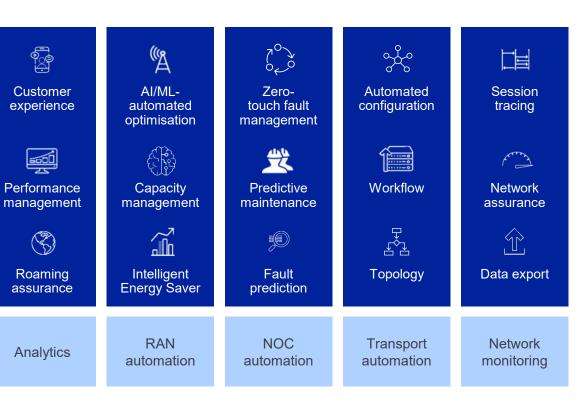
**DataOps** 

engine

DataOps

## ...where we enable self-driving networks with a set of leading modular solutions in the cloud...

#### Offering



#### **Differentiators**

Analytics meets automation

ground to cloud

From

Managing operator data

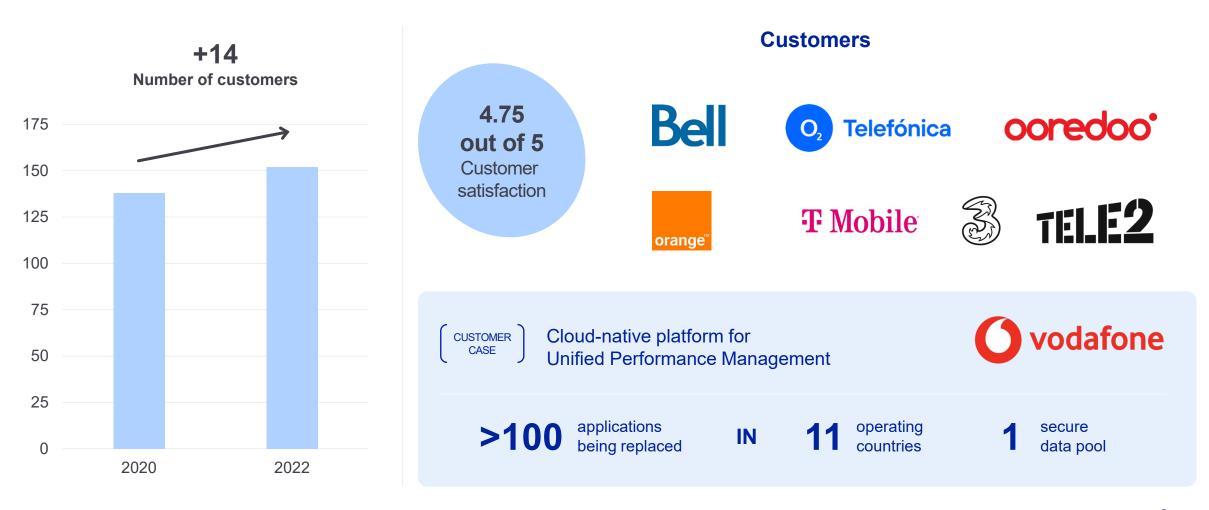
Operator proven



O O O INTERNATIONAL DIGITAL SERVICES

#### Elisa Polystar

### ...for a growing number of telco customers globally





Elisa IndustrIQ

## Making Intelligent Manufacturing Happen



## We are in attractive verticals of the industrial software market...

#### Addressable market

## Manufacturing challenges



Supply chain disruptions



Production speed and quality



Lack of skilled workforce



**€8.1bn**CAGR 11.4%
2022-2025

#### **Demand drivers**

Connecting the supply chain

Cloud and connected analytics

Automation and AI

Chemicals

Food & beverage

Hi-tech

Machinery

#### Competitors

Dassault Systems

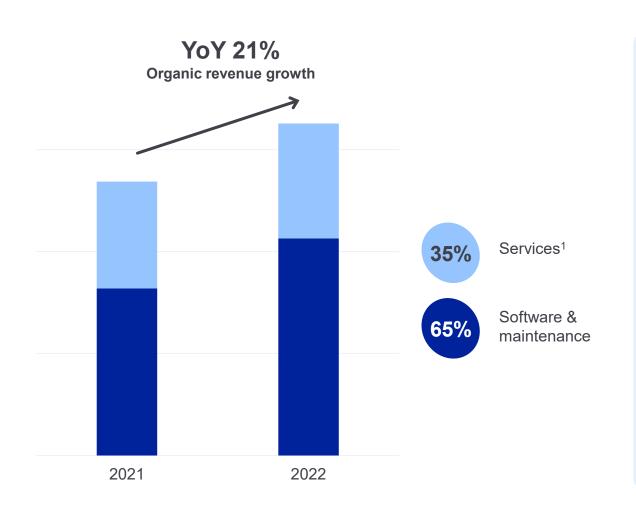
PTC

Siemens





### ...becoming a global player with solid growth...



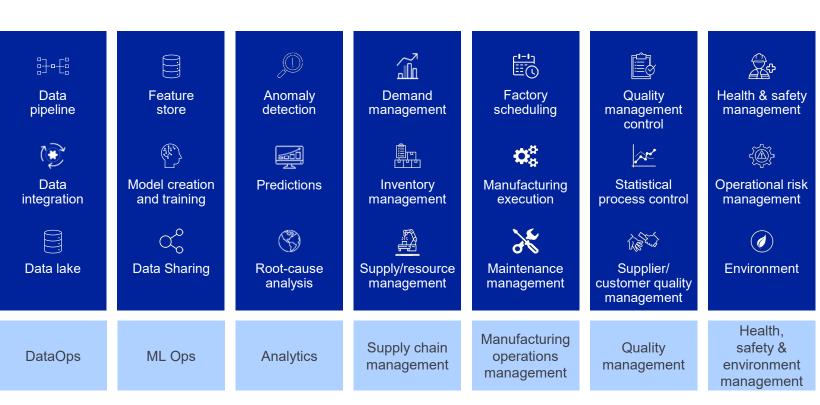




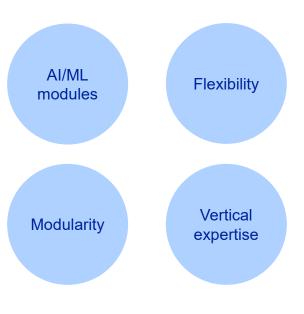


### ...offering modular, Al-powered manufacturing solutions...

#### Offering

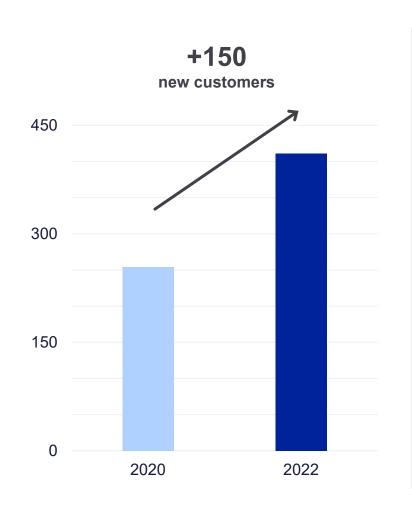


#### **Differentiators**





### ... for a rapidly growing number of customers globally



#### Customers













CUSTOMER CASE

Core manufacturing execution systems

>50

factories

4

continents

"camLine has consistently and successfully implemented the standardisation of our MES strategy"

- Head of Automotive IT Application Core System

**Ontinental** 



**Distributed Energy Storage** 

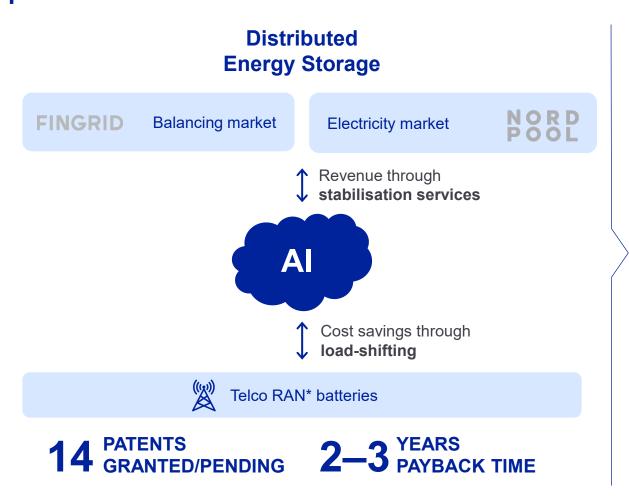
Startup





Distributed Energy Storage Startup

## We are testing Al-enabled Distributed Energy Storage, exploring potential future markets



### Future market opportunity

#### **Drivers**



Renewable energy production



Grid stabilisation challenges



Increasing fluctuations in energy costs

Estimated
European telco
energy storage
market (2030)
€1bn

#### **Competitors**

BYD

**Next Kraftwerke** 

Tesla



\*RAN – Radio Access Networks

Management priorities

## Next, focusing on sustainable business growth while continuously exploring attractive inorganic opportunities

Increase mobile and fixed service revenues

Grow digital service businesses

Growth through attractive M&A opportunities

Improve efficiency and quality

New growth opportunities through innovations



elisa

CMD2023

THANK YOU.

#### CMD 2023 FORWARD-LOOKING STATEMENTS

Statements made in this document relating to the future, including future performance and other trend projections, are forward-looking statements. By their nature, forward-looking statements involve risks and uncertainties because they relate to events and depend on circumstances that will occur in the future. There can be no assurance that actual results will not differ materially from those expressed or implied by these forward-looking statements, due to many factors, many of which are outside of Elisa's control.

