





Marco Ciscato Chairman

Founder of Maps.

He graduated in Software Engineering at University of Bologna and started his career as software engineer at DS Data Systems. During the first phase of Maps he worked in the technical area. After obtaining a Master in Business Administration at CUOA in Vicenza, at first he moved from the technical area to strategic customer management and then to internal organization, finance & control and strategic development.



**Gian Luca Cattani** *R&D Director* 

Degree in Mathematics cum laude at the University of Parma; MSc and PhD in Computer Science at the University of Aarhus (Denmark); Master in Technology and Innovation Management at the Bologna Business School of the University of Bologna. He was a researcher in Logic and Semantics of Computation at the University of Cambridge (UK). He is the author of several scientific publications in Theoretical Computer Science. For twenty years he has been involved in software development projects for complex organizations. In MAPS since 2008, he was appointed R&D Director in 2017.

# MAPS OVERVIEW

## **MAPS OVERVIEW**



#### MARKET NEEDS

In this digital era, each company can access huge quantities of data: the challenge for Maps is extracting business value from such data.

#### WHAT WE DO

We develop **software solutions** that help our customers to take better decisions based on the evidences that come from data, that is to become data driven companies.

#### WHO WE ARE

We are a group of highly qualified people that share the same vision. More than 70% of the employees have a university degree.

#### MARKET

Digital Transformation of companies is what we support. Experts state that the **Digital**! Transformation Market has been growing with a CAGR of 20% and Covid emergency will further push companies in their transformation path in the coming years.

#### **CUSTOMERS**

Our customers are loyal and they are leaders in their sectors

#### **GOALS** ACHIEVED IN 2017-2020

**Strong increase in REVENUES** 

**CAGR: +16%** 

2020: €17.9 mln 2017: €11.6 mln

#### **Proprietary SW PRODUCTS**

**CAGR: +47%** (Pro-Forma: 52%)

2020: €9,11 mln (53%(\*))

2020 ProForma: €10 mln (56%(\*))

2017: €2,87 mln (25%(\*))

#### **PROFITABILITY**

**EBITDA CAGR: +33%** 

2020: €3.4 mln (19%) 2017: €1.5 mln (13%)

#### **RECURRENT FEES**

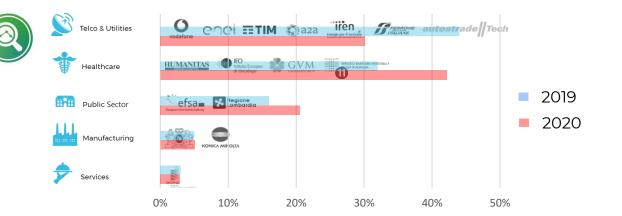
**CAGR: +31%** (Pro-Forma: 36%)

2020: €4,81 mln (28%(\*))

2020 ProForma: €5,50 mln (31%(\*))

2017: €2,16 mln (19%(\*))







We are leader in the Italian market for Patient Journey

(end-to-end patient relationship management)

More than 1.300 installations (1.000 in 2019)

More than 20 million patient accesses per year

# VALUE PROPOSITION BUSINESS MODEL

# **VALUE PROPOSITION**





Provide

decision-making tools

that leverage digital

data



# With digitalisation, companies can:

- Have an amount of data once impossible to have
- Use this data in order to take better decisions and to define new business models

**Predictive Models** 

**Big Data** 

**Process Digitalization** 

**Artificial Intelligence** 

Dematerialization

Social

DT

**Decision Support** 



They do not buy technologies and data analysis, but they buy solutions for actual needs



They can rely on decision making tools immediately available



Operational efficiency and effectiveness

New Business Model based on Smart Data





## **BUSINESS MODEL**





#### **Research & Solutions**

Identification of Data Analysis needs of the market

Design and realization of solutions (SW + services)

NOVATION



Strategic marketing based on the solutions

## **Operative marketing, Sales, Delivery**







HEALTHCARE INDUSTRY

#### RESEARCH&SOLUTIONS IS A BUSINESS UNIT DEDICATED TO DEVELOPING NEW SOLUTIONS

#### **APPROACH: Open Innovation**

Collaborations and co-investments with market leaders and research centers

#### **SOLUTION SELECTION CRITERIA:**

- High added value for customers
- Replicability
- Consistency with our vision: smart data and critical processes

#### **OUTPUT: Proprietary solutions**

#### **Outcomes:**

- Recurrent revenues
- Profitability
- Customer loyalty

# COMMERCIAL BUSINESS UNITS BRING PROPRIETARY SOLUTIONS TO THE MARKET AND IMPLEMENT CUSTOM SOLUTIONS

- Sales and operative marketing
- Delivery
- Customer Satisfaction



# THE TRENDS WE ARE FOLLOWING





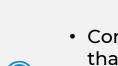
 Hospitals and health organizations will optimize their patient relationship systems introducing innovative solutions



- Healthcare organization models will be reshaped using a data-driven approach
- Hospitals will improve clinical processes through new technology tools



 Digitalisation of grids, green deals, growing electrification of energy sources (e.g., e-Vehicles) are the forces that will enable new business models, and drive the digital revolution of the energy sector



 Corporations are realising that the value that they generate is not confined to their economic performances. A new approach to understand and fully account for the societal value of their achievements will become increasingly relevant



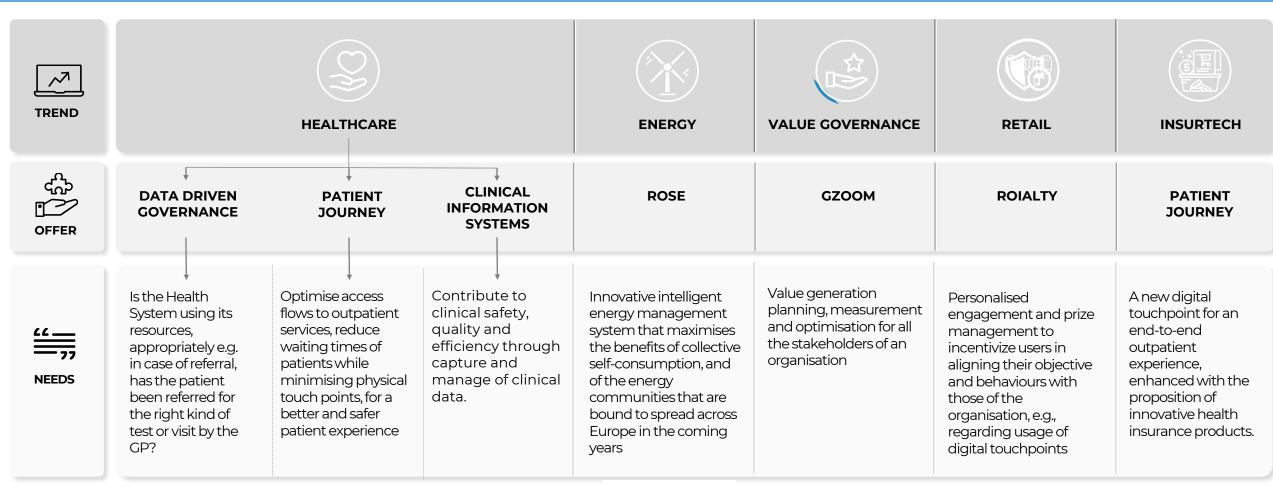
 Insurance companies will offer new services leveraging their relationship and information assets



 Enhancing customer involvement with new purchase experiences, that are truly personalised and engaging

## **OFFER LINES BY TREND**























# **OFFER LINES**



CGP OFFER	DATA INTEGRATION	SMART AGGREGATOR	SMART NEBULA
DESCRIPTION	Data Intensive project solutions in mission critical context	Real-time Configurable Data Driven Decision Support System: from Data Ingestion, to Information Extraction, to AI/ML and Expert Systems based decision support	Controlled and efficient (multi-party) exchange of documents across supply chains with digitalization of content for easier information retrieval





# ECONOMIC AND FINANCIAL RESULTS

# **2020 - GENERAL OVERVIEW**





#### **2020 GOAL**

Increase our solutions' market penetration rates



**READY ORGANIZATION** to face bigger challenges (operation, sales, support staff)



**COVID-19 OUTBREAKS** 



**HOW WE FACE IT** 





**OPERATIONAL CONTINUITY** 

(SMARTWORKING increased and stabilised)



STEADY RELATIONSHIP with customers

No order cancellations received

#### **DURING COVID-19 PEAK**



SOME **CLIENTS DECREASED** THEIR INVESTMENTS

(not affecting **Proprietary** Solutions' growth)

#### **AFTER COVID-19 PEAK**



#### **IMPULSE TO INNOVATION**

• Fast growth in the **Healthcare Market** 

Revenues from April on had a significant increase in comparison to 2019

 Other business activities: good results and good signs from the market (decision makers are evaluating new

solutions):

- Customer management
- Introducing new business models

# **2020 RESULTS(\*)**



€/1,000	2020	2019	Includes IPO tax benefits
Total Revenues	17,930	17,029	(€0.48mln)
Internally generated fixed assets	1,688	1,593	
Production value	19,618	18,623	Higher sales and support
Operating Costs	(16,213)	(14,835)	costs, to support subsequent years growth
EBITDA	3,405	3,788	<u> </u>
Amortization&Depreciation	(2,273)	- (1,746)	
Not recurring Costs	(295)	(92)	adoption
EBIT	837	1,950	<u> </u>
Financial management & Subsidiaries	329	553	Includes value adjustment of Call option
EBT	1,166	2,503	on Maps Healthcare (€0.43mln)
Tax	(151)	(533)	<u> </u>
Net Profit	1,014	1,970	

#### **TOTAL REVENUES**

€17.9mln +5,3%

# RECURRENT REVENUES FROM FEES

on Characteristic Revenues

28% (Pro-Forma: 31%)

2019: 22%

EBITDA €3.40mln

EBITDA margin: 19%

(\*) Consolidated data

# **2020 RESULTS(\*)**



€/1,000	2020	2019
Fixed Assets	15,880	10,307
Inventory	3,469	4,139
Receivables	7,404	6,043
Payables	(2,092)	(1,874)
Operating Working Capital	8,780	8,309
Other current assets & liabilitie	(1,774)	(1,342)
Net Working Capital	7,006	6,966
Total funds	(4,685)	(3,460)
Net Capital Invested	18,201	13,814
Shereholders' Equity	11,193	9,370
Long term debt	11,541	6,669
Short term debt	2,642	1,605
Cash	(7,175)	(3,830)
Net Financial Position	7,008	4,444
Total resources of financing	18,201	13,814

€8,4mln: Goodwill €3,7mln: Proprietary SW solutions €3.8mln: Tangible assets (IFRS16 adoption: €3.6mln)

€6,8mln: Long term loan €1.3mln: Call option on Maps Healthcare €2.6mln: Vendor Loan €3.6mln: IFRS16 adoption **EQUITY** €11.2mln 2019: €9.4mln

NFP €7.0mln 2019: €4.4mln

**CASH €7.2mln** 2019: **€3.8mln** 

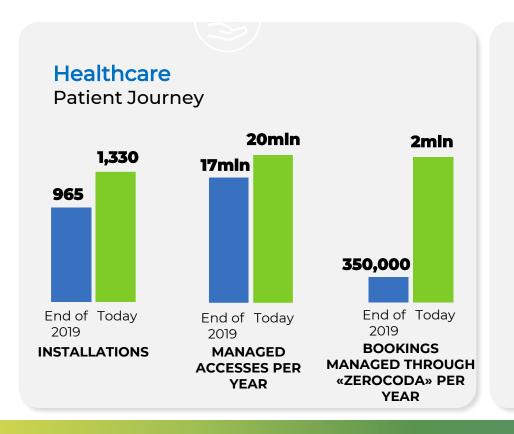
(\*) Consolidated data

## **CURRENT BUSINESS FIGURES**



# Great performance of Maps Group proprietary solutions With positive impact on:

- REVENUE MIX
- FUTURE PROFITABILITY



**Gzoom** Value Governance

RECURRENT FEES 2020 +43% Compared to 2019

## Roialty-Zerocoda

It personalizes the customer experience and manages point-of-sale waiting queue

WEEKLY BOOKINGS IN THE FIRST MONTH 3,000+

# **PROPRIETARY SOLUTIONS' GROWTH**(\*)



#### PROPRIETARY SOLUTIONS' REVENUES

**€10mln** (ProForma)

2017: €2.87mln

#### PROPRIETARY SOLUTIONS' CAGR

2017-2020

**47%** (ProForma: 52%)

#### PROPRIETARY SOLUTIONS' INCIDENCE

on Characteristic Revenues

**53%** (ProForma: 56%)

2017: 25%

(\*) 2020: Proforma



## **M&A - MAPS HEALTHCARE**





June 2020

# Increased participation in Maps Healthcare

(Maps Group holding in the Healthcare market)

# from 70% to 92%



#### WHY:

TO BOOST THE MAPS PRESENCE IN THE
HEALTHCARE MARKET (WHICH WE CONSIDER A
STRATEGIC AREA), THROUGH STRONGER
GOVERNANCE AND AN IMPROVED ABILITY TO
SEIZE STRATEGIC OPPORTUNITIES

## M&A - SCS COMPUTERS





September 2020

# **SCS Computers 100% acquisition**



#### WHY:

TO BOOST MAPS
PRESENCE IN THE
HEALTHCARE MARKET
(WHICH WE CONSIDER
A STRATEGIC AREA):

#### **TRANSACTION**

- PRICE: €4.04MLN
- PAYMENT IN 2 TRANCHES:
  - €2.54MLN AT DEAL CLOSING
  - €1.5MLN IN 2025 (5 YEARS FROM DEAL CLOSING)

EXPANDING OUR
OFFER PORTFOLIO
WITH PRODUCTS
AND SERVICES
IN CLINICAL AREA



- Focalization
  - Analysis Lab, Emergency, Pathological Anatomy
  - High quality proprietary solutions
    - Functional coverage, user experience
- Excellent economic and financial performance
  - 2019 Revenue: €1.6mln
  - 2019 EBITDA margin: 34%
  - 2019 NFP: 500k€ cash
  - At deal closing NFP: 700k€ cash
- Business Model based on proprietary solutions
  - High recurring revenues (recurring fees: 47%)
  - Long term contracts (i.e. 7 years contract with Regione Marche)
  - Loyal customers (both public and private)



# **SCS Computers 100% acquisition**

## WHY:

TO BOOST MAPS
PRESENCE IN THE
HEALTHCARE
MARKET (WHICH
WE CONSIDER A
STRATEGIC AREA):

Expanding our portfolio in the clinical area

# MAPS HEALTHCARE OFFER LINES



#### **PATIENT JOURNEY**

Innovative solutions to digitally manage the virtual and physical patient journey to reach healthcare services



#### DATA DRIVEN GOVERNANCE

Solutions for the healthcare governance, allowing our customer to take better business decisions based on valuable information pulled from clinical and administrative data



#### **SYNERGIES WITH SCS**



Laboratories are one of the most important access points to hospitals; we will offer integrated solutions boosting innovation



SCS solutions data
will be converted into
Smart Data, allowing
Maps to
significantly increase the
support to decision
makers



We can leverage SCS reputation to introduce current Maps Healthcare solutions in territories where SCS is present



SCS offer can be spread to new customers and regions through Maps Group sales organization





September 2020

# **«Micuro» innovative start-up was founded** (Maps Healthcare participation: 70%)



#### WHY:

# TO ENTER INSURTECH BUSINESS AREA:

We respond to a relevant insurance companies new need: to provide innovative healthcare services

## STRONG SYNERGIES

# WITH OUR PATIENT JOURNEY OFFER:

we will leverage our strong expertise in managing digital and physical patient accesses to healthcare services





WE SUPPORT OUR CUSTOMERS IN THEIR PROCESSES OF

# **DIGITAL TRANSFORMATION**



- OFFERING **SOLUTIONS** THAT:
  - EXTRACT VALUE FORM **DATA**
  - HELP CREATE NEW BUSINESS
     MODELS

## **OUR GOALS**



# IMPROVE OUR CURRENT SOLUTION MARKET PENETRATION

- Healthcare
  - Fully leverage the ongoing sales opportunities increase of our offer lines
  - · Cross selling with SCS offer lines
- Boost our presence in Energy sector, leveraging on the new European rules on flexibility as a sales opportunity
- Strengthen our Value Governance offer line leadership in **Public Sector**
- Roialty-ZeroCoda (new customer management in the Retail sector, compliant to COVID-19 constraints):POCs (Proof Of Concept) should be converted into steady recurrent revenues

# DEVELOP NEW SOFTWARE SOLUTIONS

- Investments to support Energy players to introduce new business models
- Development of innovative solutions for healthcare-Insurance sector (Insurtech)
- Fulfill all increasing new market needs detected within the actual Maps Group business areas, through the continuous improvement of current solutions



#### ACQUIRE COMPANIES THAT MANAGE DATA that Maps can transform into Smart Data, extracting value

- Continuous research of new opportunities
- Nurturing of already established business contacts

