

INTRODUCING

TFM GROUP





CORE COMPETENCES

Design & Manufacturing of high precision components for **Automotive** and **Industrial Applications**

Working in the automotive industry for years has represented a continuous incentive to improvement and innovation enabling us to enhance our production and engineering competences for specific components used in ICE (Internal Combustion Engines) (diesel, fuel, and GPL) and by imposing us the respect of appropriate **standards** and obtaining the **necessary quality certificates**.





Technologies

- Turning
- Milling
- Grinding
- Tothing
- Sintering
- Lapping
- Heat Treatment
- Micro Grinding
- Polishing
- EDM (Electric Discharge Machining)
- Accessory Operations

Markets

- Automotive (ICE, Electric, Hybrid)
- Commercial
- Industry (Speed Reducer, Power Tools, Packaging, Transmission)
- Mobility (Motorbike and Bicycle)
- Biomedical
- Food
- Fashion

PLANTS & FACTORIES

Location

ITALY

- TFM Auto & Industry – Lissaro (PD)
- TFM Auto & Industry – Reschigliano (PD)
- TFM Auto & Industry – Grisignano (VI)
- SPIRAL INGRANAGGI – Pernumia (PD)

CZECH REPUBLIC

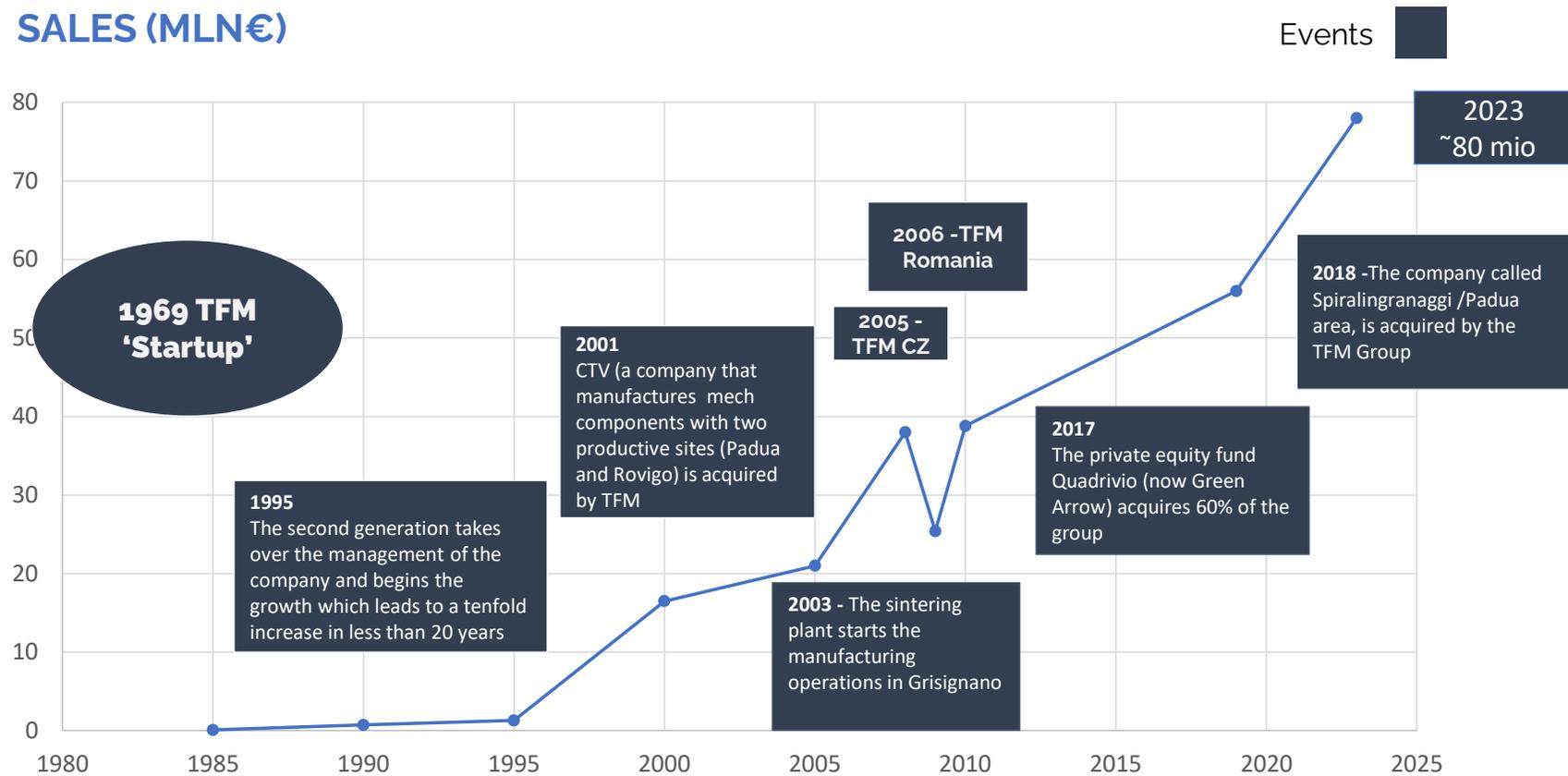
- S.T.I. CZ s.r.o. – Krnov

ROMANIA

- TFM Metal Industry – Maracineni

OUR HISTORY: 50 YEARS IN 2019

SALES (MLN€)



Technologies

We focus to supply the best quality **production of high precision mechanical components**, by using an extended range of technologies and raw materials.



Turning (~100 Machines)

- Double spindle horizontal lathes
- Sliding or fixed head horizontal lathes
- Double spindle vertical lathes
- Multispindle lathes

Milling (~40 Machines)

- Milling centers

Grinding (10 machines)

- Centerless grinding machines
- Flat grinding machine
- Lapping machine

ECM Deburring + EDM (6 machines)

- ECM / EDM

Thumbling & Sand Blasting (10 machines)

- Thumblers
- Sand Blasting

Sintering (15 machines)

- 9 Presses
- 6 Furnaces

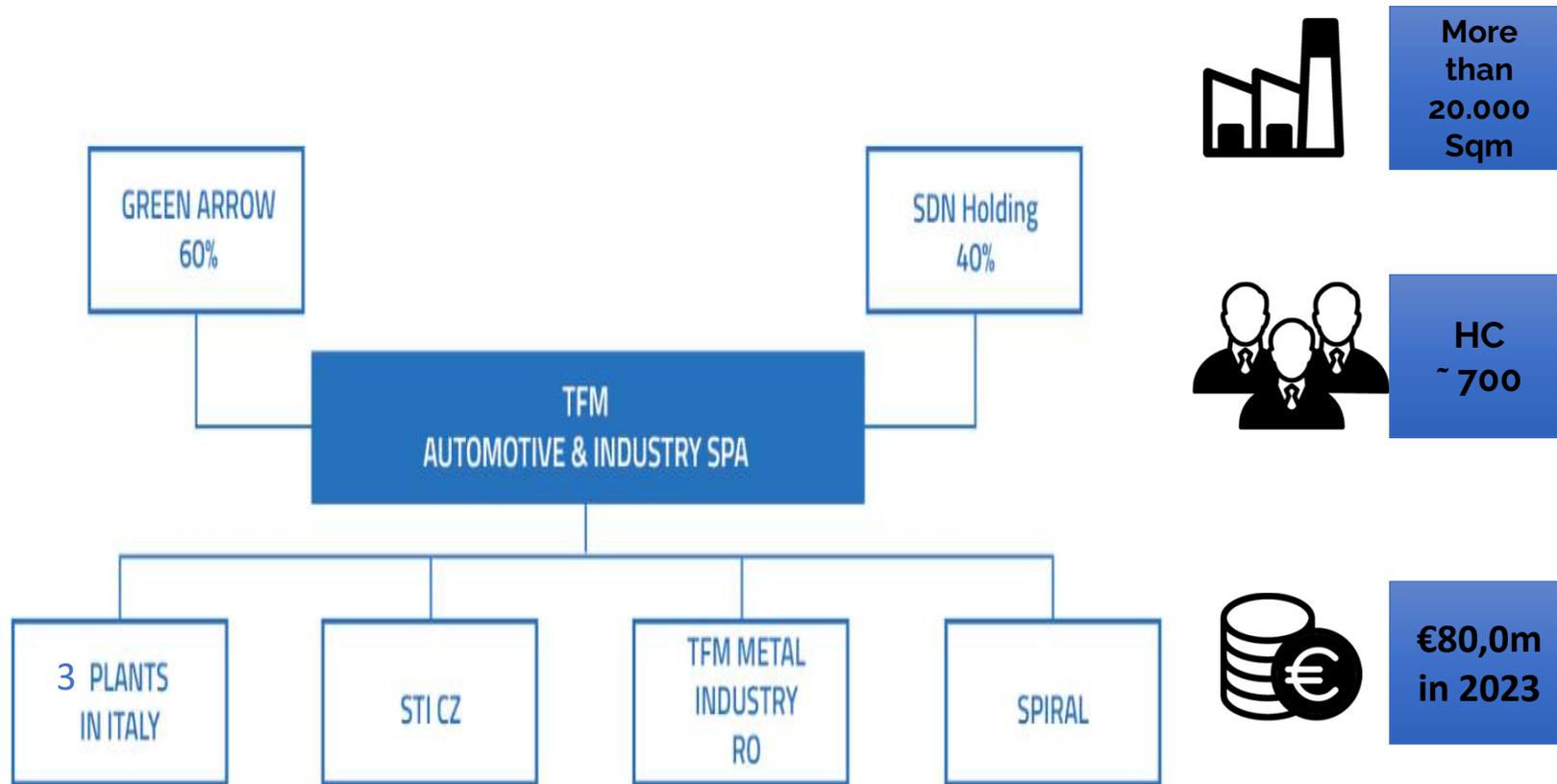
Gear Shaping (~100 Machines)

- Gear cutting machines
- Grinding machines
- Broaching machines
- Hobbing machines
- Sharpening machines
- Deburring machines
- Slotting machines
- Gear lapping machines

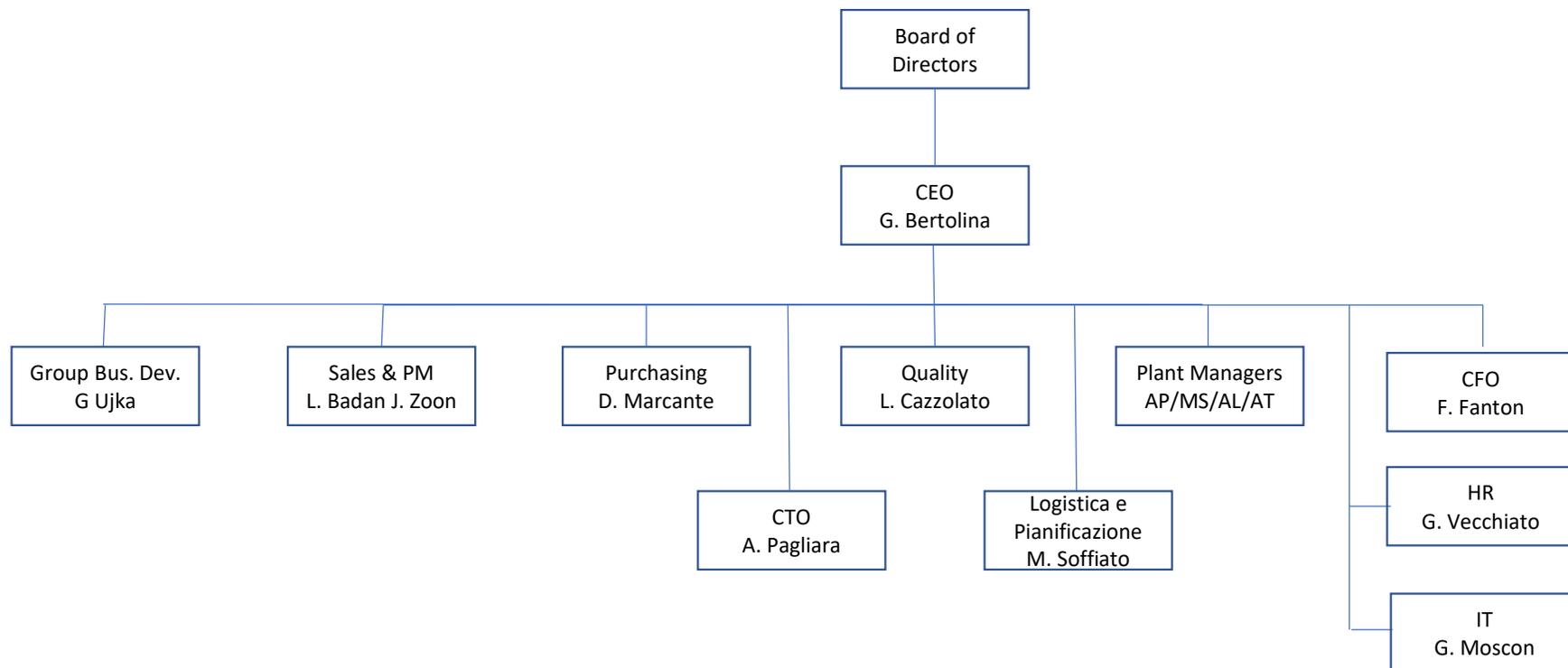
Washing (10 machines)

- Washing machines

GROUP STRUCTURE



Organisational chart



CUSTOMERS

Portfolio



CUSTOMERS

Portfolio



PRODUCTS

Components produced by Machining



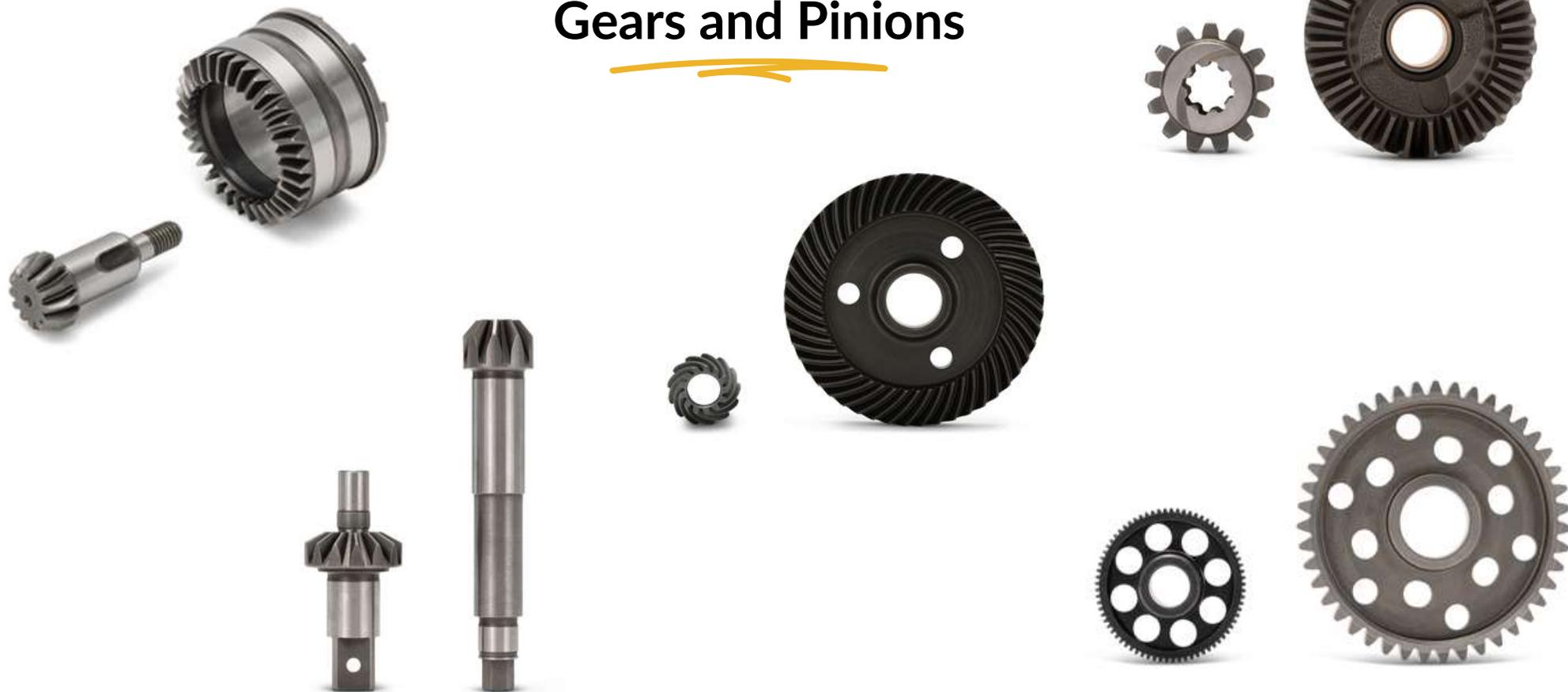
PRODUCTS

Components produced by Sintering (+ Machining)



PRODUCTS

Gears and Pinions

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Thanks for your attention

PASSION FOR OUTSTANDING RESULTS

