

# STMicroelectronics

## Our company at a glance



**At ST, we are creators and makers of semiconductor technologies. We work with our customers and partners to design and build products, solutions, and ecosystems that address their challenges and opportunities, and the need to support a more sustainable world.**

### WHAT WE DO

We create semiconductor solutions which are integrated into each of the billions of electronic devices people across the globe interact with every day. By getting more from technology to get more from life, ST stands for life.augmented.

### WE ARE DRIVERS OF YOUR INNOVATION

We build products, solutions and ecosystems that enable smarter mobility, more efficient power and energy management, and the wide-scale deployment of the Internet of Things and 5G technology.

**At ST, we are creators of technology. Our technology starts with You.**



#### KEY FACTS

- Independent device manufacturer with 13 main manufacturing sites
- President and CEO: Jean-Marc Chery
- Public since 1994: traded in New York, Paris, and Milan
- Corporate Headquarters: Geneva (CH)
- Committed to sustainability: Signatory of the United Nations Global Compact (UNGC), Member of the Responsible Business Alliance (RBA)
- Committed to be carbon neutral by 2027

#### SALES & MARKETING

- \$12.8 billion revenue in 2021
- 80 offices in 35 countries
- Over 200,000 customers worldwide

#### PEOPLE & INNOVATION

- ~48,000 employees worldwide
- 105 nationalities
- ~8,400 people working in R&D and product design
- ~18,500 active patents

## Semiconductor solutions: one of the industry's broadest product portfolios

We create innovative semiconductor solutions based on:

Dedicated Automotive ICs	Analog, Industrial & Power Conversion ICs	General Purpose MCUs & MPUs, Secure solutions
Discrete & Power Transistors	MEMS & Optical sensing solutions	ASICs based on ST proprietary technologies



Our products and solutions enable customer innovation

## Trends that drive our innovation

**Smart mobility**

Thinking differently about how we move around, reducing pollution and congestion through car electrification and digitalization

**Power and energy**

More efficient power and energy management to address increasing global energy demand while reducing the environmental impact

**Internet of Things & 5G**

Transforming every area of our lives and the objects we use with billions of cloud-connected devices for personal, business, and public applications

## Technology

We have a unique set of chip-manufacturing and packaging technologies enabling solutions for the markets we serve.

MEMS for sensors & Micro-actuators	Smart Power: BCD (Bipolar - CMOS - Power DMOS)
FD-SOI CMOS FinFET through Foundry	Discrete, Power MOSFET, IGBT Silicon Carbide, Gallium Nitride
Analog & RF CMOS	Vertical Intelligent Power
eNVM CMOS	Optical sensing solutions
Packaging technologies Leadframe – Laminate – Sensor module – Wafer level	

## Manufacturing facilities

We believe in the benefits of owning manufacturing facilities and operating them in close proximity and coordination with its R&D operations.

<ul style="list-style-type: none"> <li>France (Crolles, Rousset, Tours)</li> <li>France (Rennes)</li> <li>Italy (Agrate, Catania)</li> <li>Sweden (Norrköping)</li> <li>Malta (Kirkop)</li> <li>Morocco (Bouskoura)</li> </ul>	<ul style="list-style-type: none"> <li>Singapore</li> <li>Malaysia (Muar)</li> <li>China (Shenzhen)</li> <li>Philippines (Calamba)</li> </ul> <p>● Front End (Wafer processing) ● Back End (Assembly and test)</p>
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