Company presentation
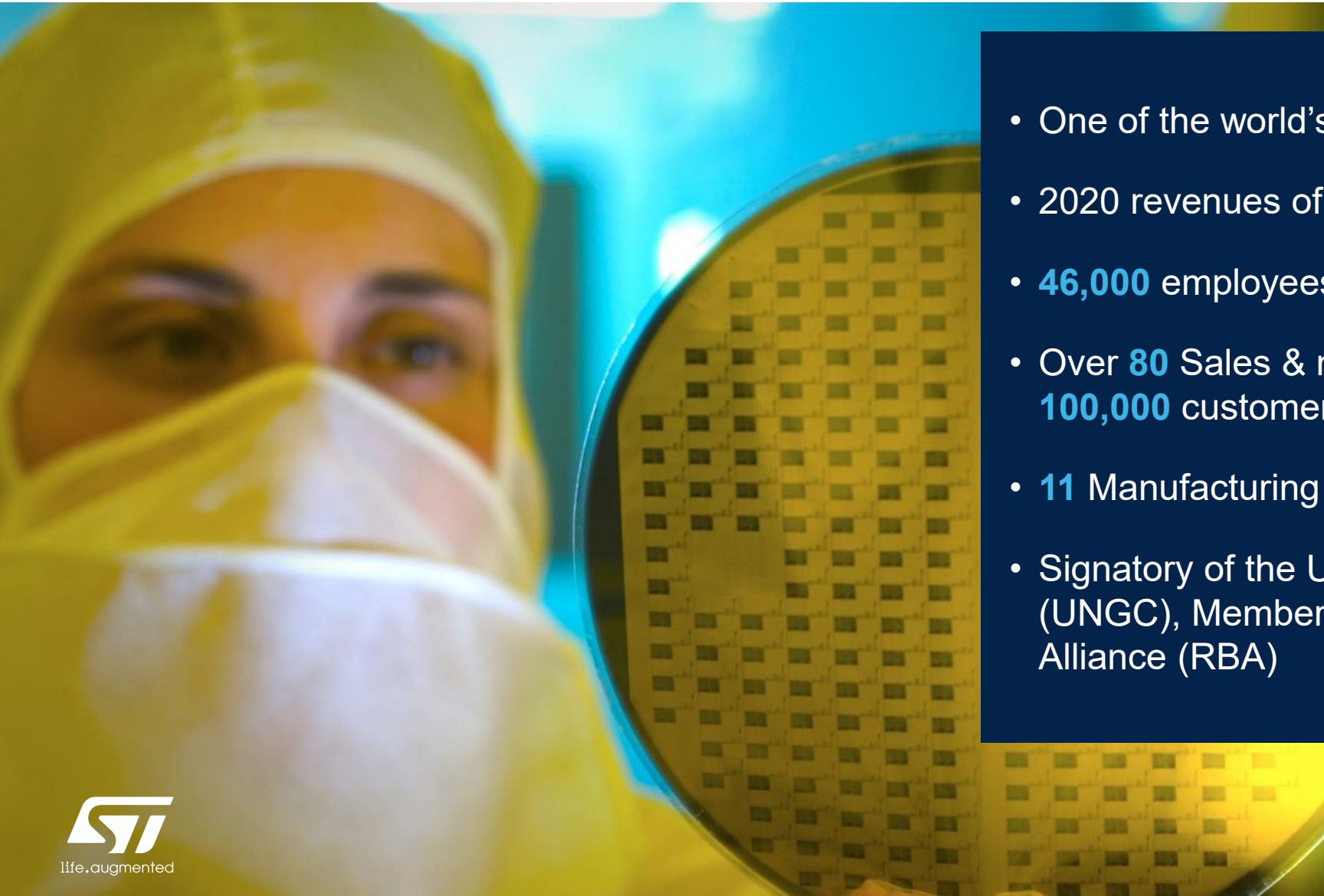
Danilo Pau

Technical Director, ST and IEEE Fellow

System Research and Applications

December 9th 2021

We are creators and makers of technology

- One of the world's largest semiconductor companies

- 2020 revenues of **$10.2 B**

- **46,000** employees of which **8,100** in R&D

- Over **80** Sales & marketing offices serving over **100,000** customers across the globe

- **11** Manufacturing sites

- Signatory of the United Nations Global Compact (UNGC), Member of the Responsible Business Alliance (RBA)

Global presence

Research & Development
Main Sales & Marketing
Front-End
Back-End
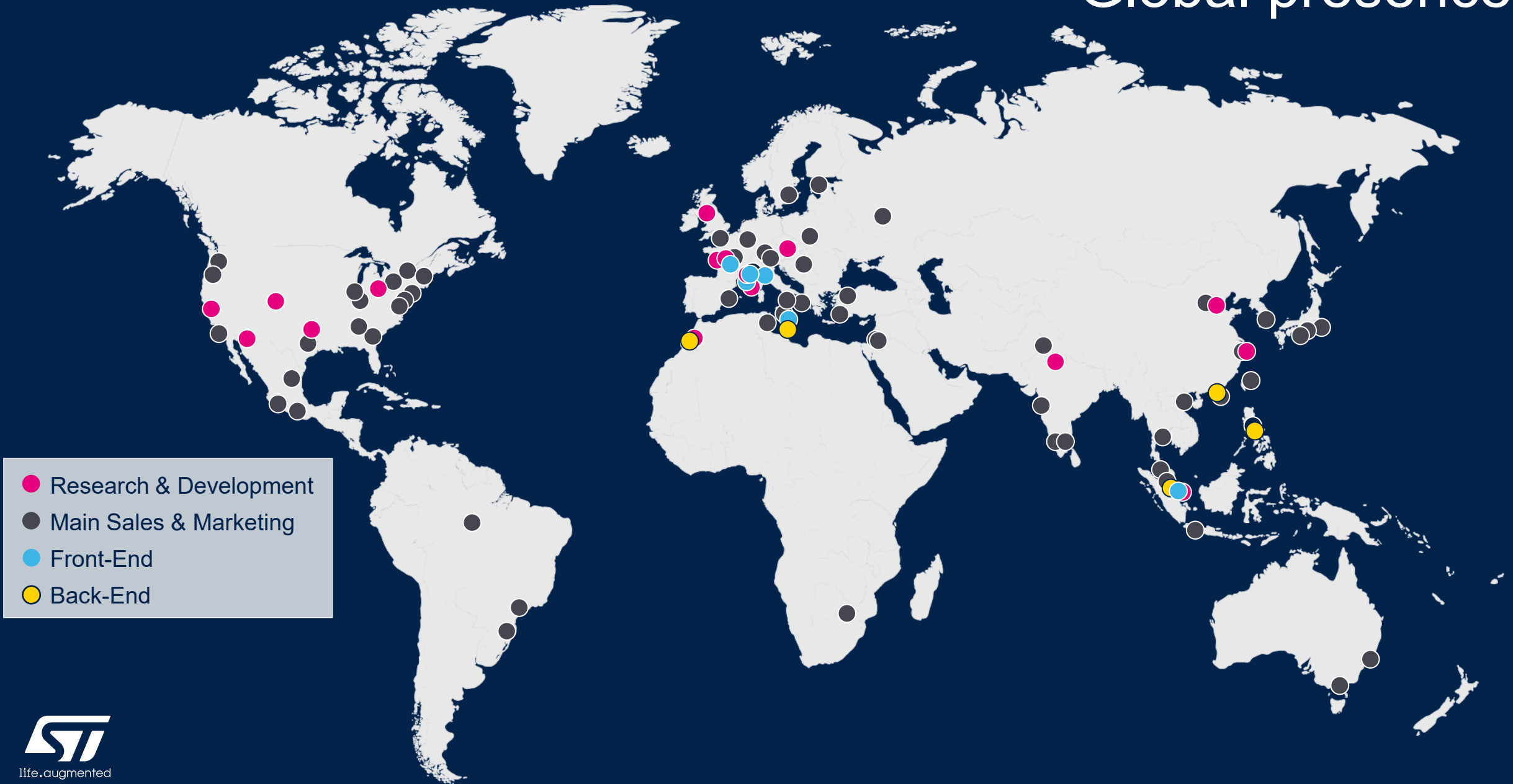
Italy HR Dashboard

Payroll Headcount *

Site	2016-12	2017-12	2018-12	2019-12	2020-12	2021-10
Agrate	4445	4567	4664	4686	4691	4947
Aosta	50	50	51	53	54	58
Castelletto	1024	1027	1055	1047	1078	1127
Catania	3901	4115	4116	4372	4523	4662
Catania (ST-Polito)	4					
Lecce	18	18	18	19	22	22
Marcianise	253	253	249	245	246	256
Napoli	123	121	127	140	151	162
Palermo	44	46	46	48	51	51
Torino (ST-Polito)	2					
Total	**9864**	**10197**	**10326**	**10610**	**10816**	**11285**

* Nbr of Summer/Winter Job included at the end of period

Period	Nbr SJ/WJ
2017-12	204
2020-12	86

Payroll Headcount Evolution

● Operator ● Staff

+1421

Aosta
Design
Headcount: **58**

Agrate (MB)
Design, Technology R&D, Manufacturing, Marketing
Headcount: **4947**

Castelletto (MI)
Design, R&D, Sales & Marketing
Headcount: **1127**

Marcianise (CE)
R&D, Manufacturing, Sales
Headcount: **256**

Napoli
Design
Headcount: **162**

Lecce
Design
Headcount: **22**

Palermo
Design
Headcount: **51**

Catania
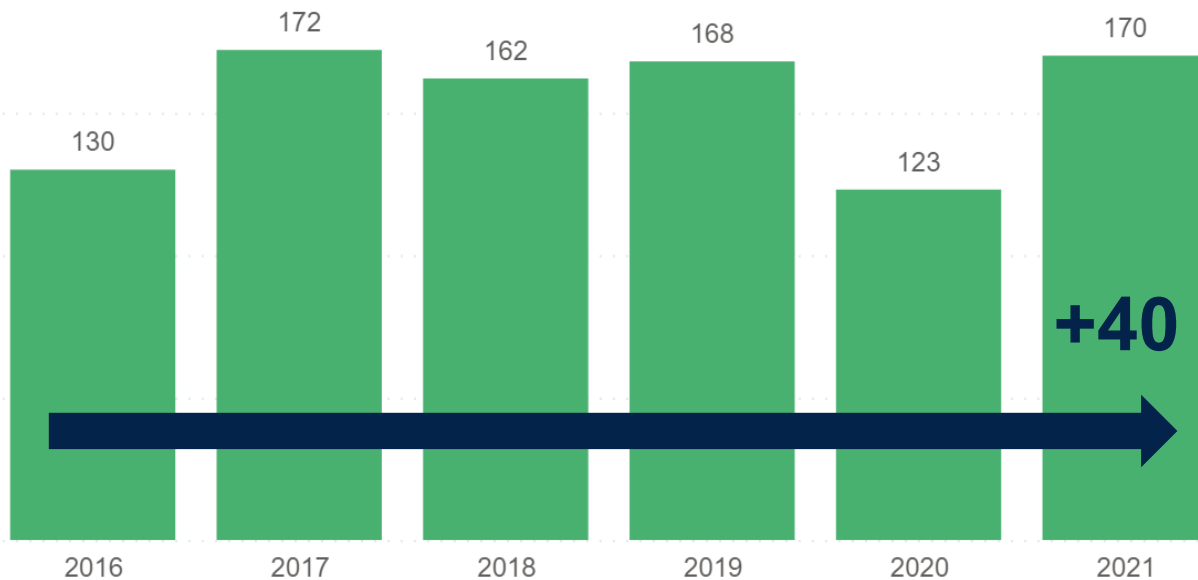Design, Technology R&D, Manufacturing, Marketing
Headcount: **4662**

11285 Employees in Italy as of **2021-10**

Internships activated by year ST Italy

Visit Card
VALERIA RIVA
HR Talent Acquisition & Campus Management
valeria.riva@st.com

ST Careers website link
Join us ! : https://stcareers.talent-soft.com/

Internships Activated by Location

Work Location	2015	2016	2017	2018	2019	2020	2021	Total
Catania	43	30	66	71	76	52	59	**397**
Agrate	54	53	49	47	42	38	41	**324**
Castelletto	11	8	27	19	17	20	33	**135**
Napoli	12	20	17	15	15	6	10	**95**
Marcianise	7	2	4	1	8	2	5	**29**
Torino	9	9	3	4	3			**28**
Colleoni						2	20	**22**
Lecce	1	4	4	5	4		2	**20**
Palermo	3	2			2	3		**10**
Aosta		1	2		1			**4**
Catania (ST-Polito)		1						**1**
Total	**140**	**130**	**172**	**162**	**168**	**123**	**170**	**1065**

Bar chart — Internships activated by year:
- 2016: 130
- 2017: 172
- 2018: 162
- 2019: 168
- 2020: 123
- 2021: 170

+40

Where you find us

Making **driving** safer,
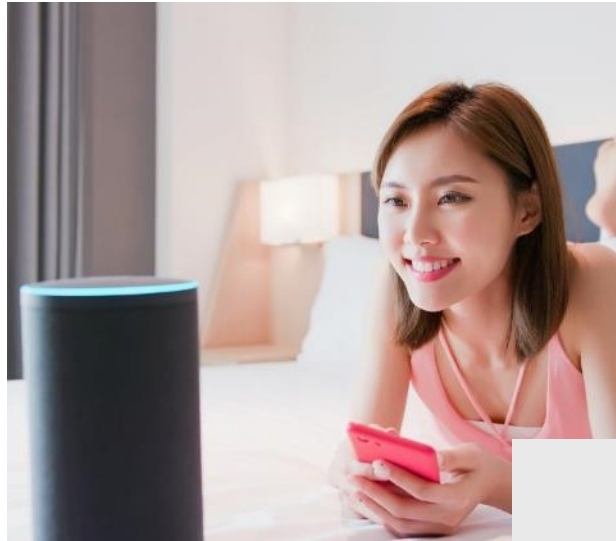greener
and more connected

Enabling the evolution of
industry towards
smarter, safer and more
efficient factories and
workplaces

Making **homes & cities**
smarter, for better living,
higher security,
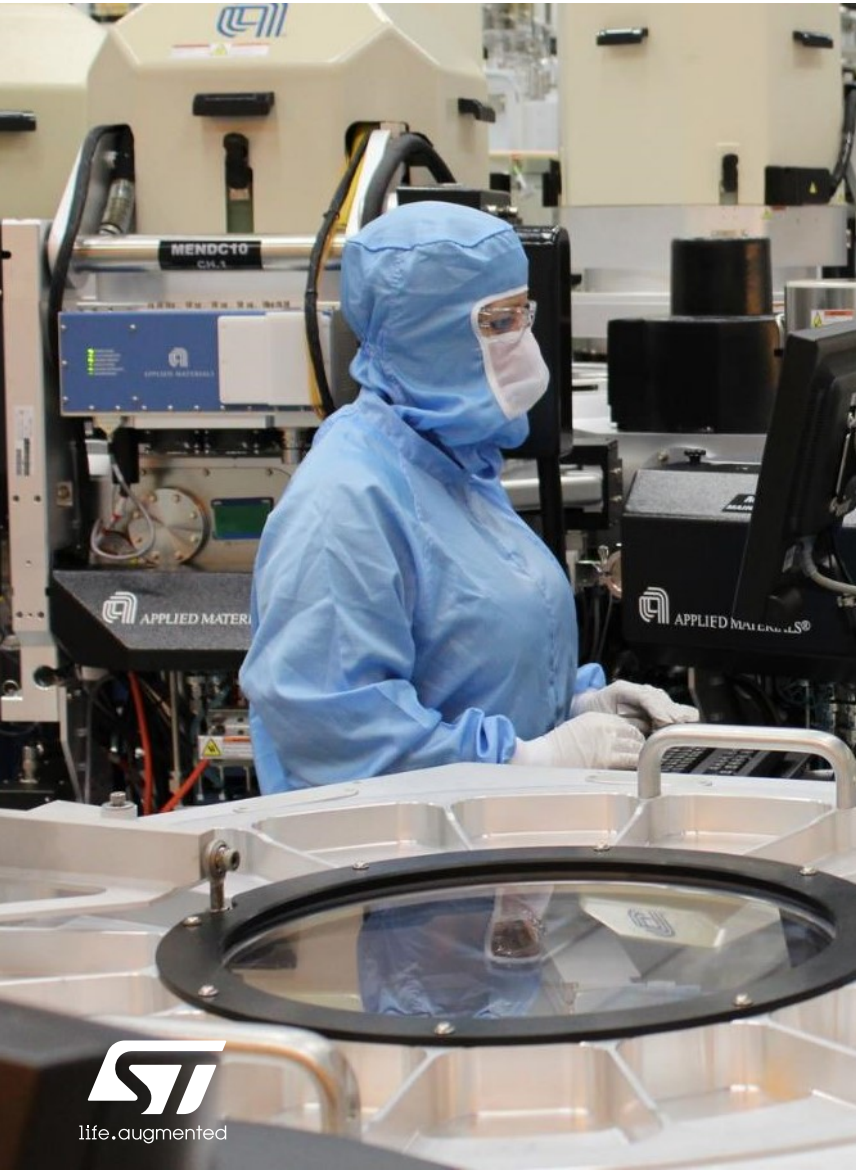and to get more from
available resources

Making everyday **things**
smarter, connected
and more aware
of their surroundings

Differentiated technologies are our foundation

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
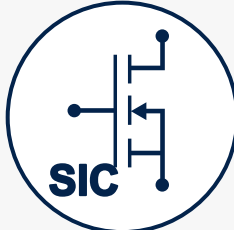Leadframe – Laminate – Sensor module – Wafer level

ST product portfolio enabling strategic trends

Dedicated Automotive ICs	Discrete & Power Transistors	Analog, Industrial & Power Conversion ICs	GP, Connected MCU, MPU Secure MCU, EEPROM	MEMS & Optical sensing solutions	ASICs based on ST proprietary technologies
SPC5	STPOWER	STSPIN	STM32	iNEMO	RF-SOI
Stellar	SiC	VIPerPlus	STSECURE	FlightSense	FD-SOI
ADAS	IGBT		ST25		BiCMOS

Smart Mobility　　　**Power & Energy**　　　**Internet of Things & 5G**

We are drivers of your innovation

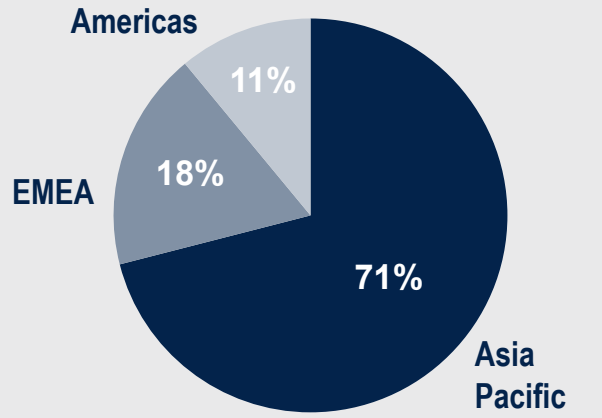**Advanced R&D centers around the world for close collaboration with operations and customers**

- **~18,000** patents & **557** new filings in 2020

- **~15%** of revenues invested in R&D

- **~8,100** people working in R&D and product design
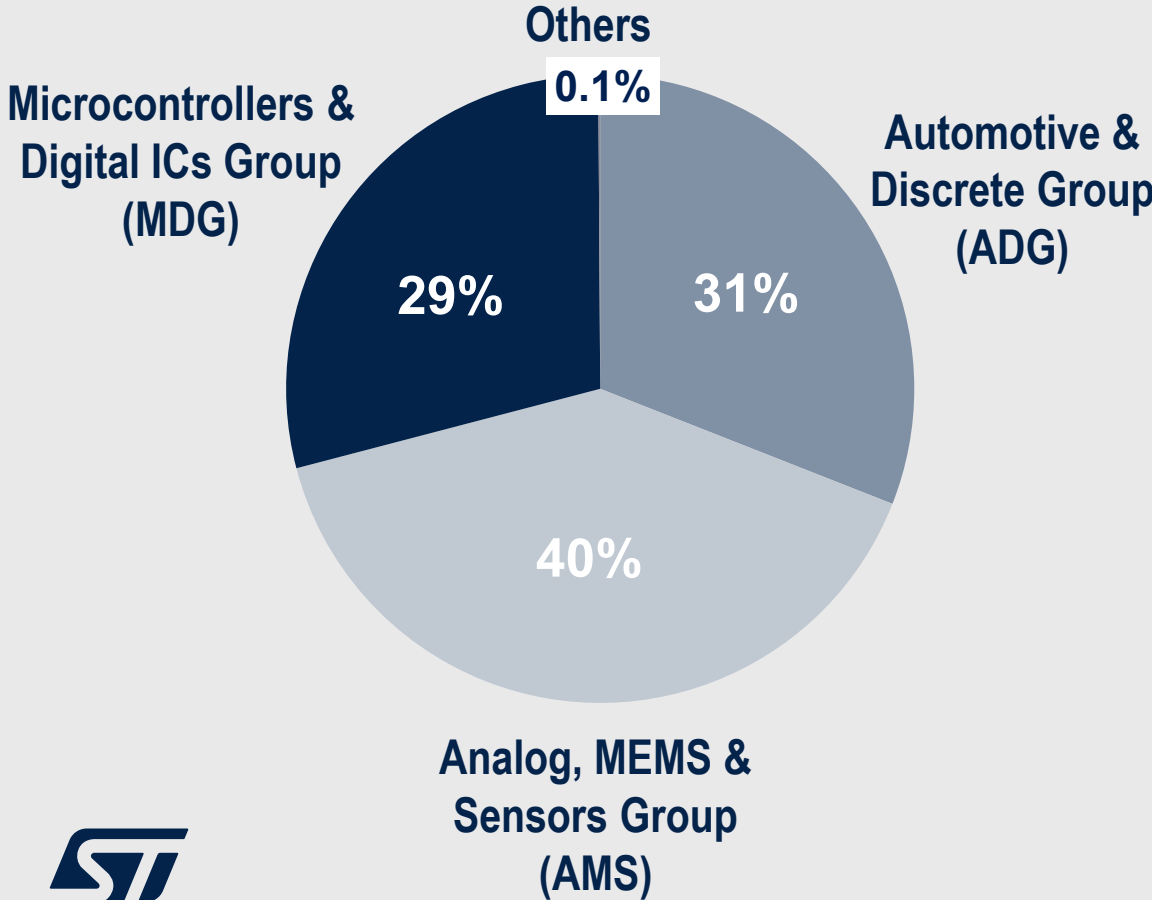
% by product group
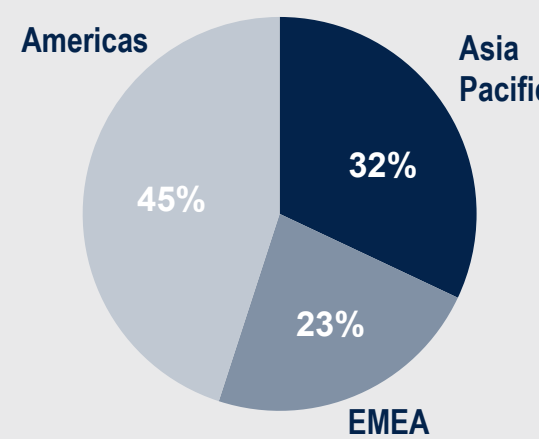

Others
0.1%

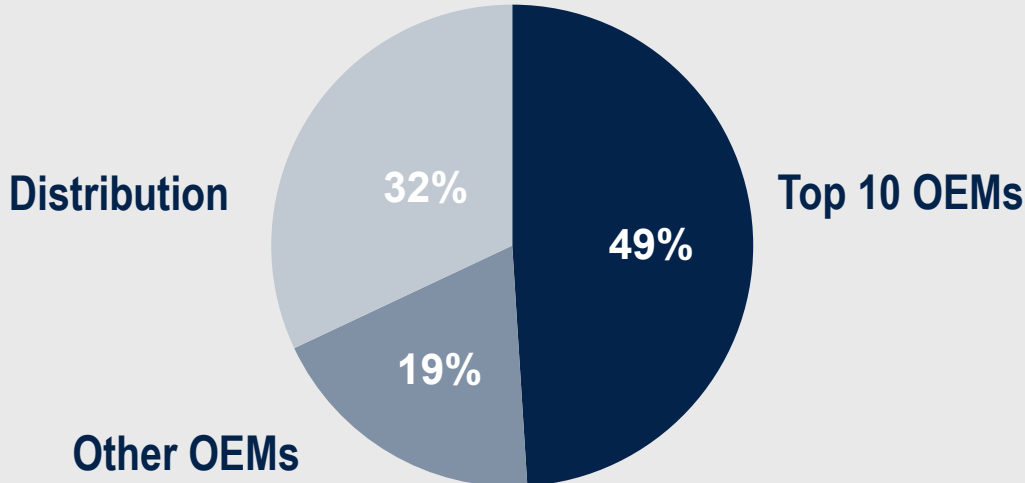Microcontrollers &
Digital ICs Group
(MDG)
29%

Automotive &
Discrete Group
(ADG)
31%

Analog, MEMS &
Sensors Group
(AMS)
40%

% by shipment location

Americas
11%

EMEA
18%

Asia
Pacific
71%

% by region of origin

Americas
45%

Asia
Pacific
32%

EMEA
23%

% by customer type

Distribution
32%

Top 10 OEMs
49%

Other OEMs
19%

ST will be Carbon Neutral by 2027

Milestones

- Compliance with the 1.5°C scenario (Paris COP21) by 2025
- Carbon neutral by 2027
- Sourcing 100% renewable energy by 2027

- Collaborative programs and partnerships for carbon neutrality throughout our ecosystems

CARBON NEUTRAL

Net CO_2 emissions

Renewable Energy

CO_2 offset

100%

0%

2018

2027
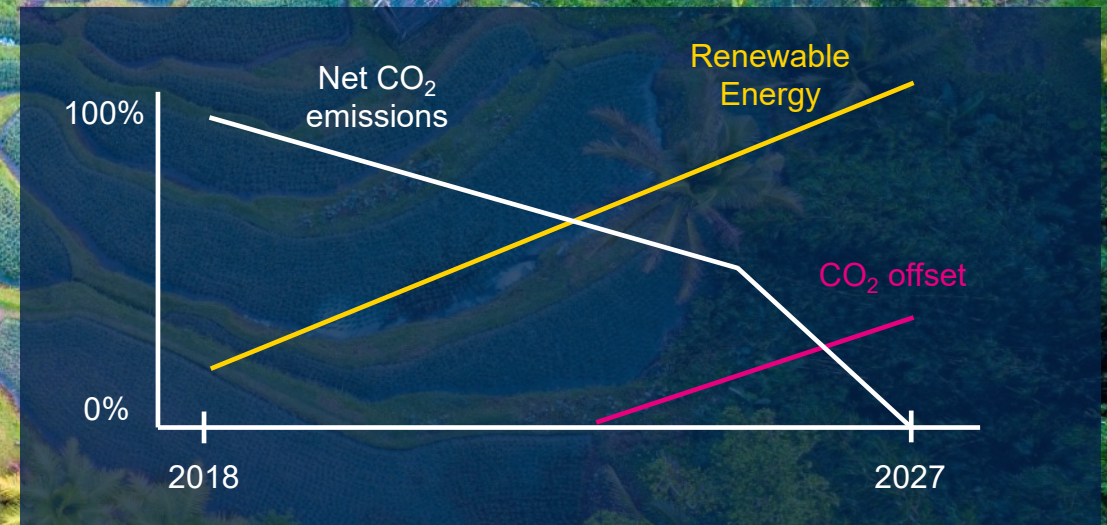
Our technology
starts with You

🌐 Find out more at www.st.com

life.augmented