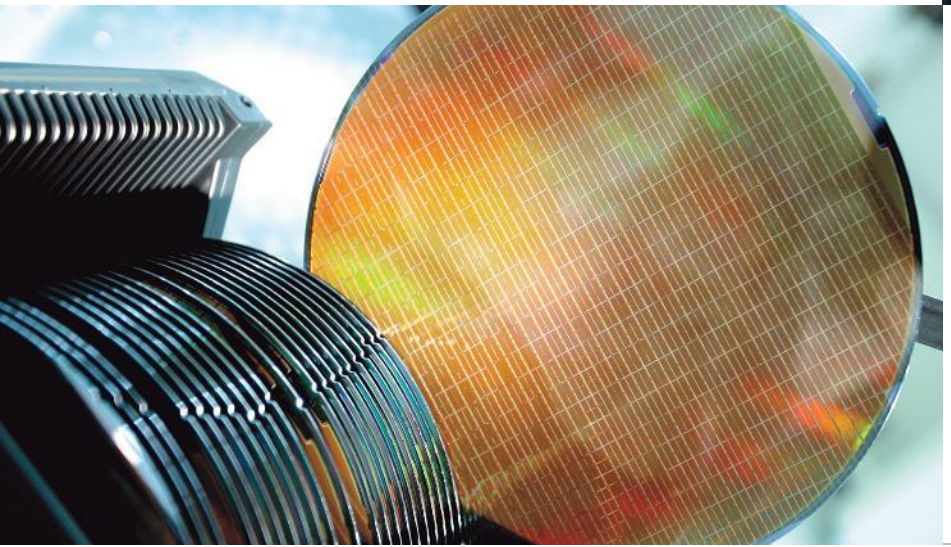

The Specialty Foundry
For The Analog World
XFAB
LISTED
EURONEXT

Our Vision

To be the foundry of choice for the analog world.



Our Mission

Enabling long-lasting success for all our stakeholders, focusing on innovative solutions and manufacturing excellence which meet customer expectations.

Who We Are

We are **digitizing the real world** enabling smart applications.

We develop **semiconductor technologies** and corresponding design IP to enable our customers to efficiently design their products and be successful.

We are a reliable, top quality and long-term manufacturing partner understanding customers and market needs and offer **solutions with large value creation.**

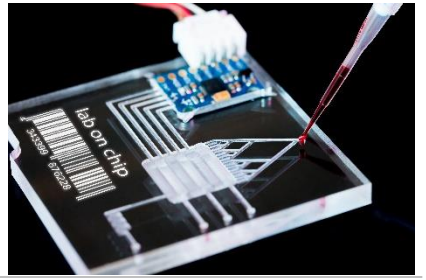
Where We Differ

We are a specialty foundry **offering unique combination** of analog/mixed-signal, high-voltage and embedded non-volatile memory options with sensor and actuator integration.

We support **long product lifecycles of 20+ years** and focus on automotive, industrial and medical end markets.

We provide **best-in-class design** and **prototyping support** to enable first-time-right design.

All of our sites are **automotive certified**.



More Than Making Chips

AUTOMOTIVE

Electrifying vehicles

- High voltage technologies for battery control, In-Vehicle Networks or power conversion
- Sensing of motion, pressure, temperature, positions and other physical values

INDUSTRIAL

Powering motion

- Efficient power conversion
- Silicon Carbide (SiC) as perfect alternative to silicon through increased efficiency, lower power loss, faster switching speed and higher operating temperatures

MEDICAL

Saving lives

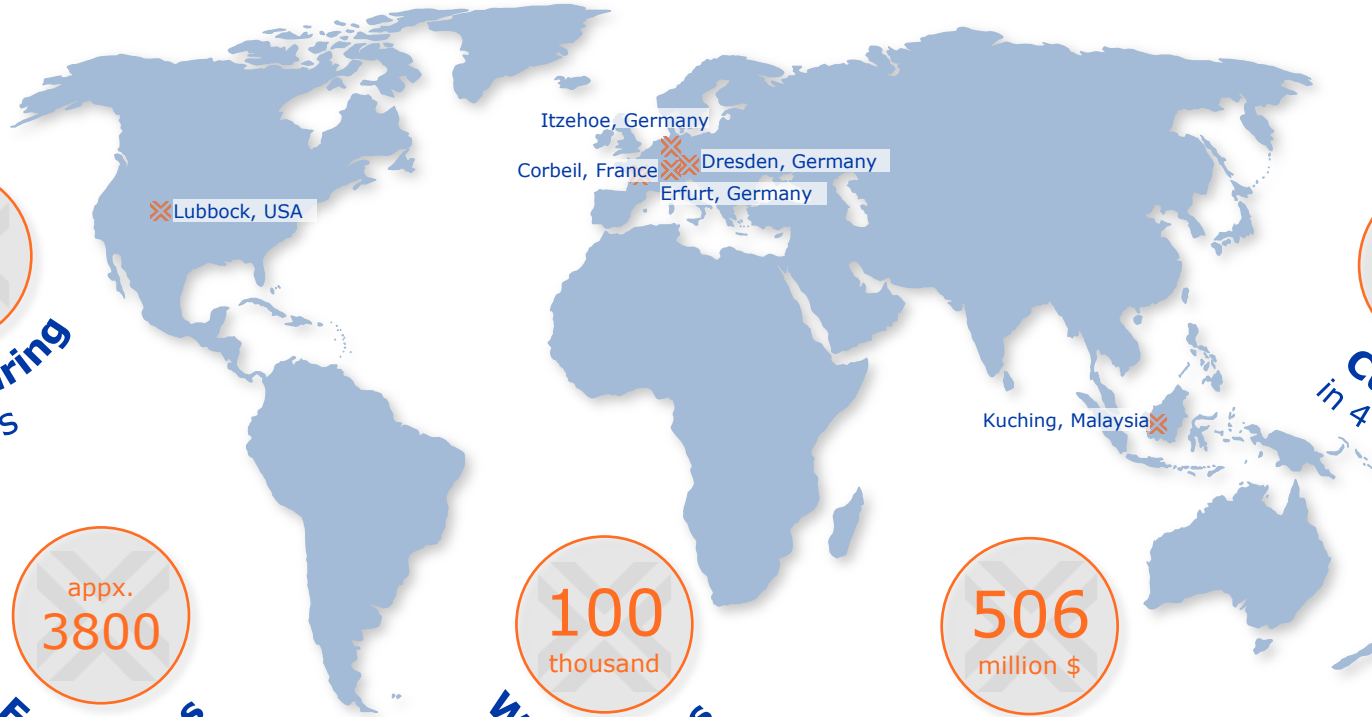
- Advanced applications like cell sorters, DNA sequencers and biomedical screening
- Technology for pacemakers, x-ray detectors, ultrasound probes or hearing aids

COMMUNICATION

Connecting people

- Radio Frequency (RF) functionality as core element of high-performing communication devices
- Latest generation RF SOI devices are key for RF functionality enabling optimal communication experience

X-FAB At A Glance



6 Manufacturing facilities

appx. 3800 Employees

100 thousand Wafer starts per month*

506 million $ Revenue 2019

380 Customers in 4 key markets

*8-inch equivalent

X-FAB Technology Portfolio

CMOS

13 process families with over 450 options

SOI

Ease of design for high voltage and RF

SiC

First 6 inch foundry worldwide

MEMS

MEMS with or without integrated CMOS

Strong support from design to manufacturing

CMOS Technology Offering

	Digital	Analog	Mixed-signal	High Voltage	NVM	RF	Opto	SOI	High Temp
0.13 µm	✓	✓	✓		✓	✓		✓	
0.18 µm	✓	✓	✓	✓	✓	✓	✓	✓	✓
0.25 µm	✓	✓	✓		✓				
0.35 µm	✓	✓	✓	✓	✓	✓	✓		✓
0.6 µm	✓	✓	✓	✓	✓	✓	✓	✓	✓
0.8 µm	✓	✓	✓	✓	✓		✓		
1.0 µm	✓	✓	✓	✓	✓		✓	✓	✓

Explore online

X-FAB's large portfolio of CMOS & SOI processes:

The FeatureXplorer

Best-in-class Support

X-FAB Worldwide

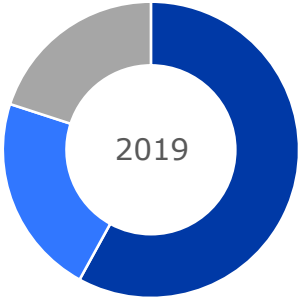
USA, TEXAS	FRANCE	GERMANY	GERMANY	GERMANY	MALAYSIA
					
LUBBOCK	CORBEIL	ITZEHOE	ERFURT	DRESDEN	KUCHING
Process focus: SiC, CMOS, BiCMOS, SOI	**Process focus:** CMOS, RF-SOI	**Process focus:** MEMS	**Process focus:** CMOS, MEMS, BiCMOS, SOI	**Process focus:** CMOS, GaN-on-Si, MEMS	**Process focus:** CMOS, HV-SOI
Capacity: 26,000 wafer starts per month	**Capacity:** 35,000 wafer starts per month	**Capacity**: N/A	**Capacity:** 21,000 wafer starts per month	**Capacity:** 8,000 wafer starts per month	**Capacity:** 30,000 wafer starts per month
Wafer size: 6"	**Wafer size:** 8"	**Wafer size:** 8"	**Wafer size:** 6" for CMOS, 6" + 8" for MEMS	**Wafer size:** 8"	**Wafer size:** 8"
Main nodes: 1.0 µm, 0.8 µm, 0.6 µm	**Main nodes:** 0.18 µm, 0.13 µm	**Main nodes:** N/A	**Main nodes:** 1.0 µm, 0.8 µm, 0.6 µm	**Main nodes:** 0.6 µm, 0.35 µm	**Main nodes:** 0.35 µm, 0.25 µm, 0.18 µm

All quoted capacity numbers exclude MEMS

Revenue by Region

Revenue of $ 506.4 million in 2019

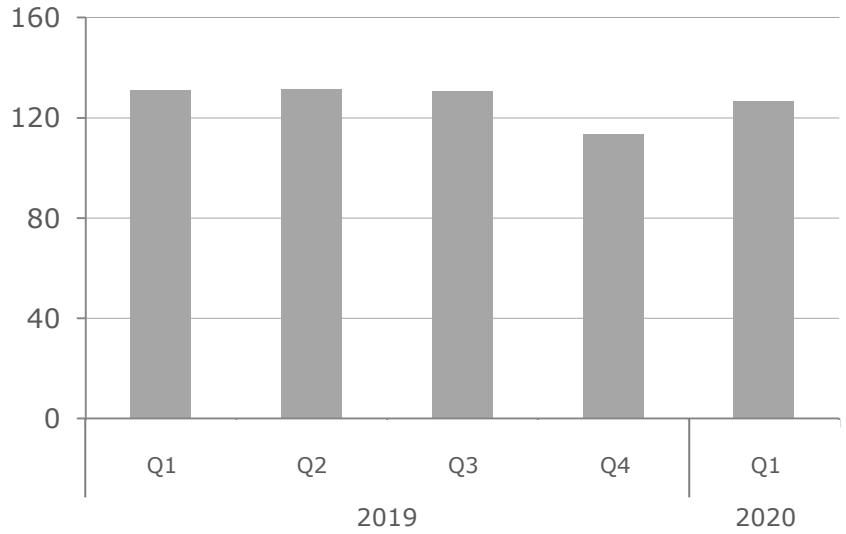
down 14% year-on-year



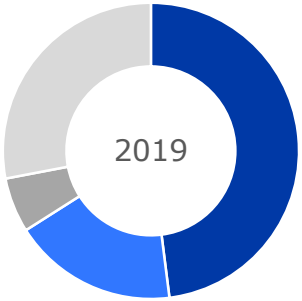
Revenue Split by Region

- 58% EMEA
- 22% North America
- 20% Asia

Revenue per Quarter



Revenue by End Markets



Revenue Split by Market Segments

- 48% Automotive
- 18% Industrial
- 6% Medical
- 28% CCC


XFAB
The Specialty Foundry
For The Analog World
Company Confidential
www.xfab.com