



INTELLIGENT SYSTEMS



SEMICONDUCTOR TECHNOLOGIES FOR

From the Internet of Things to the cloud, we collaborate with forward-thinking customers on semiconductor solutions that are transforming businesses, industries and everyday lives.



GLOBALFOUNDRIES Technologies

→ FD-SOL

- → RF SOL
- → FinFET
- → ASICs

- → Advanced Packaging
- → SiGe
- → Analog / Power
- → Silicon Photonics

- → Embedded Memory
- → RF CMOS
- → High Voltage
- → MEMS



APPLICATIONS SPANNING DEVICES TO DATA CENTERS

The Power to Shape Your Market

- → Comprehensive, specialized technology portfolio
- → Rich IP portfolio
- → Commitment to execution excellence
- → State-of-the-art manufacturing
- → Expert in-house and third-party design services
- → Trusted Foundry facilities and services



GLOBALFOUNDRIES Fast Facts

- → Created in 2009
- → Acquired Chartered Semiconductor in 2010, IBM Microelectronics in 2015
- → Largest privately held semiconductor company
- → Ranked the industry's 2nd IOI'Gest semiconductor foundry

Fab Capacity

GLOBALFOUNDRIES produces ~7 million wafers per year, 200mm equivalents

Our capacity has increased 8-fold since 2009

More than...



18,000 employees



250 customers



25,000 patents and applications

Global Presence

Local support for an expanding, global customer base



