



# FORGING 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.



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## GLOBALFOUNDRIES Technologies

- FD-SOI
- RF SOI
- FinFET
- ASICs
- Advanced Packaging
- SiGe
- Analog / Power
- Silicon Photonics
- Embedded Memory
- RF CMOS
- High Voltage
- MEMS

# APPLICATIONS SPANNING DEVICES TO DATA CENTERS



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## 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 2<sup>nd</sup> largest 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

