

We shape what's essential

GlobalFoundries (GF) is a leading manufacturer of essential semiconductors the world relies on to live, work and connect. We innovate and partner with customers to deliver more power-efficient, high-performance products for high-growth markets. With our global manufacturing footprint spanning the U.S., Europe and Asia, we are a trusted and reliable source for customers around the world.



Headquarters
Malta, NY



Chief Executive Officer
Tim Breen



Chief Operating Officer
Niels Anderskov



Chief Financial Officer (Interim)
Sam Franklin



What we do

Design, develop and manufacture feature-rich solutions focused on the largest and most high-growth market segments including:

- Smart mobile devices
- Automotive
- Communications infrastructure and datacenter
- Home and industrial IoT
- Aerospace, defense and critical infrastructure

GF at-a-glance

4
manufacturing locations

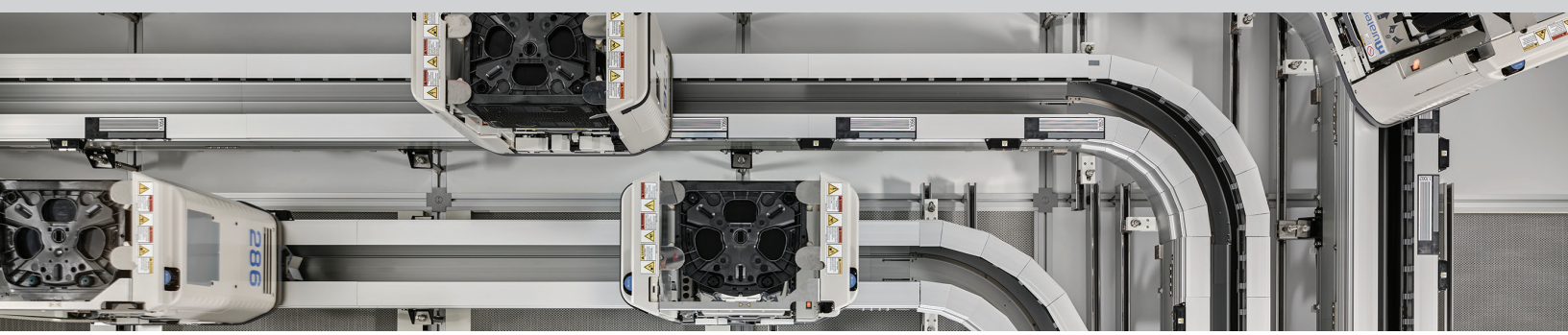
U.S., Germany and Singapore

200+
customers

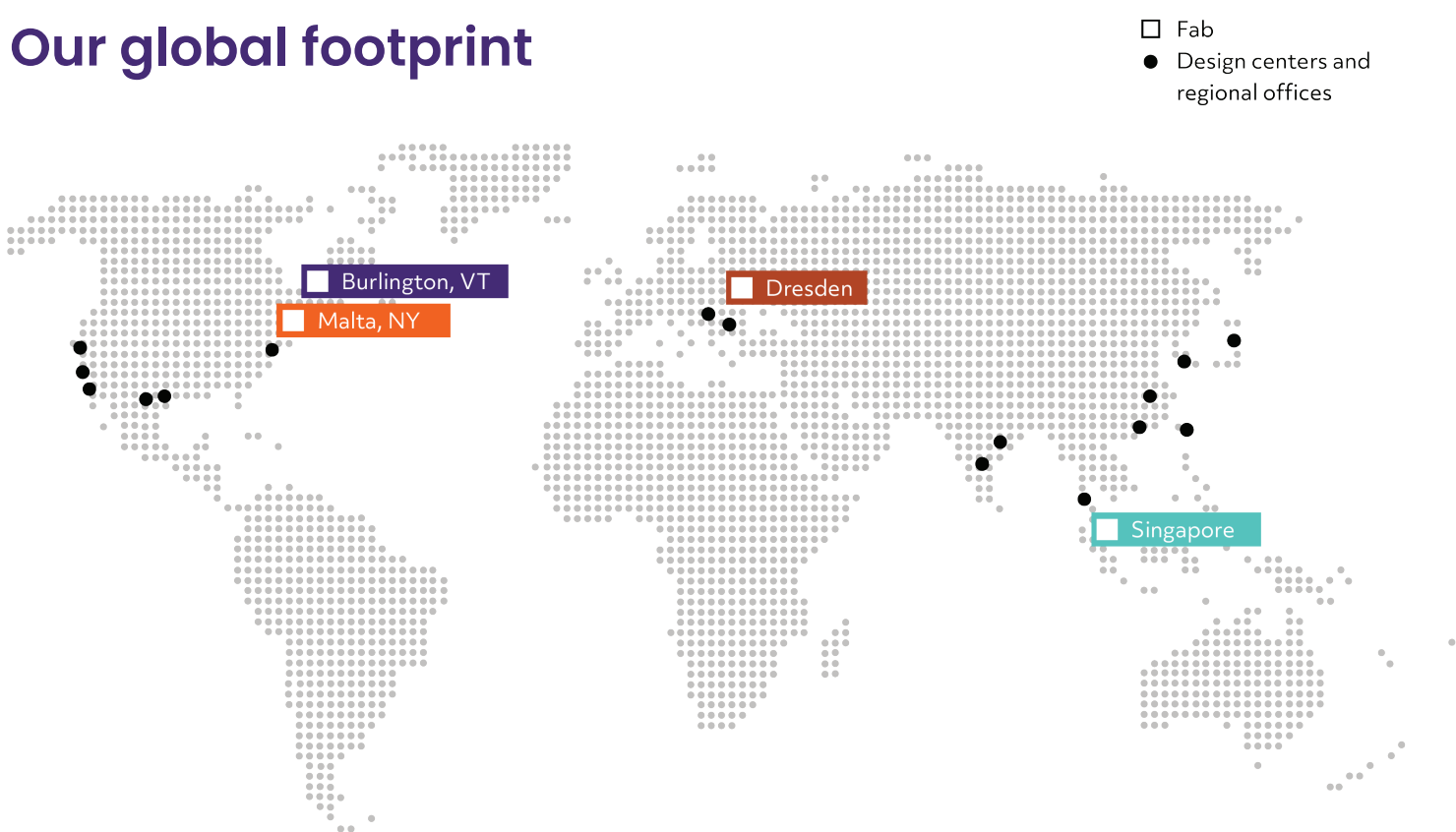
~13,000
employees
87 nationalities
14 countries

\$6.75B
2024 Revenue

~9,000
patents



Our global footprint



Did you know?

GF is a leading manufacturer of essential semiconductors with operations on three continents. Our four fabs have cleanrooms that are a thousand times cleaner than an operating room and range from 250,000 (23,226 m²) square feet to 730,000 (67,819 m²) square feet.

United States

New York Fab

- Facility footprint is nearly 3M sq. ft. (~278,709 m²), with ~500,000 sq. ft. (~46,452 m²) dedicated to cleanroom.
- Capacity to produce 400,000 wafers annually, with each 12-inch wafer containing several hundred to a few thousand chips.

Vermont Fab

- Facility is one of the first 200 mm semiconductor manufacturing sites in the world.
- Home to the industry's leading RF process and silicon-germanium (SiGe) technology and, most recently, next-generation gallium nitride (GaN) semiconductors.

Europe

Dresden Fab

- One of the largest and most advanced semiconductor factories in Europe with a clean room and laboratory area of ~645,000 sq ft. (60,000 m²) and an annual production capacity of 850,000 wafers.
- The site produces semiconductor products in 22nm, 28nm, 40nm and 55nm technology.

Asia

Singapore Campus

- Most advanced and complex 12-inch automotive fab, shipping 225 automotive products to 26 customers worldwide.
- More than 70 autonomous robots operate in the 200mm fabs, improving productivity by more than 30 percent.