



Infineon Smart Power Fab Dresden – Information

Infineon employs about 56,200 people worldwide from over 100 countries and is one of the leading companies in the semiconductor industry. Infineon Dresden was founded in 1994 – and at the time was still part of Siemens.

Today, Infineon in Dresden is one of the most modern and largest sites for manufacturing, technology and product development, now around 3,250 employees. That makes Infineon Dresden one of the most important industrial employers in the region.

Today, Infineon Dresden manufactures over 400 different products based on 200mm and 300mm wafers for all four of the group's segments – quickly and in top quality (check www.infineon.com/cms/dresden/en for more information).

Smart Power Fab

Infineon gave the green light on February 16 for a €5 billion investment in a new Smart Power Fab (see press release dated February 16, 2023) that manufactures power semiconductors as well as analog/mixed-signal-components. This is the largest single investment in the company's history.

The investment by Infineon strengthens the manufacturing basis for the semiconductors that drive decarbonization and digitalization. Analog/mixed-signal components are used in power supply systems, for example in energy-efficient charging systems, small automotive motor control units, in data centers and in applications for the Internet of Things (IoT). The interaction of power semiconductors and analog/mixed-signal components makes it possible to create particularly energy-efficient and intelligent system solutions.

Facts and figures:

Construction schedule:

- › Fall 2023: Start of shell construction
- › Spring 2025: Facility equipment
- › Fall 2026: Start of production

Investment volume: 5 billion euros

Jobs: 1,000 additional jobs

Revenue potential: When operating at full capacity, the Dresden Fab will let Infineon achieve additional revenues on the order of the investment amount each year.

