

# Weekly Report on Siltronic

*January 04, 2025*

## Executive Summary

Siltronic AG is a global leader in the semiconductor industry, specializing in the production of hyperpure silicon wafers ([Siltronic Website](#)). Founded in Germany in 1953, the company has established itself as a critical partner to major semiconductor manufacturers worldwide. With production facilities across Asia, Europe, and the United States, Siltronic employs approximately 4,500 people and has been listed on the German Stock Exchange since 2015, with shares included in both the MDAX and TecDAX indices ([Siltronic Company Profile](#)).

## Leadership and Vision

The company is currently led by Dr. Michael Heckmeier, who has been instrumental in defining the company's strategic growth plan through 2028 ([Siltronic Press Release](#)). In a significant leadership transition, Klaus Buchwald is set to join as the new Chief Operating Officer on June 1, 2024, bringing expertise in Operations, Supply Chain, Engineering, and IT ([Siltronic Q1 2024 Report](#)).

## Product and Service Overview

Siltronic specializes in manufacturing hyperpure silicon wafers with diameters up to

300 mm, serving the global semiconductor industry ([Siltronic Products](#)). The company's extensive product range includes polished wafers, epitaxial wafers, and specialized wafers for innovative technologies. These silicon wafers are fundamental to electronic devices ranging from smartphones and computers to electric vehicles and wind turbines.

## Financial Performance

In 2023, Siltronic experienced a challenging year with sales declining to EUR 1,513.8 million from EUR 1,805.3 million in 2022 ([2023 Financial Results](#)). Despite the downturn, the company maintained a healthy EBITDA margin of 28.7% and remains committed to its ambitious growth targets, aiming to increase sales to over EUR 2.2 billion and improve the EBITDA margin to the high 30's by 2028.

## Recent Developments

Siltronic has made significant strategic moves, including the completion of a new 300 mm fab in Singapore and the decision to gradually cease production of small diameter wafers at its Burghausen site ([Singapore Fab Launch](#), [Small Diameter Wafer Production Cessation](#)). The company is positioning itself to capitalize on megatrends such as artificial intelligence, digitalization, and electromobility, which are expected to drive significant wafer demand in the coming years.

## Citations

1. [Siltronic Website](#)

2. [Siltronic Company Profile](#)
3. [Siltronic Press Release - Growth Plan](#)
4. [Siltronic Q1 2024 Report](#)
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