Siemens Gamesa onshore technology
Siemens Gamesa, your technology partner

The suitable product for each project
Siemens Gamesa offers a suitable product for each project and its varying site conditions. Continuous innovation and solutions adapted to each project are the pillars of the onshore product portfolio, setting the foundation for Siemens Gamesa as your experienced technology partner. This is backed by more than 40 years of experience and almost 134 GW installed across the globe. Our onshore product portfolio creates value with wind turbines that reduce the Levelized Cost of Energy (LCoE), ensuring long-term returns for customers.
Committed to customer satisfaction

As your onshore technology provider, we will partner with you to help you reach your profitability goals by utilizing our extensive experience across the entire value chain:

- Manufacturing facilities in primary markets to enhance logistics.
- Comprehensive EPC service for turnkey projects.
- Global experience in wind farm development.
- Comprehensive and customizable O&M offerings with predictive, preventive and corrective maintenance services.
Our onshore approach is focused on geared technology, in which we have extensive knowledge and expertise. Based on this know-how, we have developed a product catalog of wind turbines aimed at offering a suitable product for every project.

The hallmarks of Siemens Gamesa turbines are: reliability, robustness and a modular, flexible design for optimum adaptation and maximization of production at any site and in all wind conditions.
Siemens Gamesa 5.X

The Siemens Gamesa 5.X platform offers flexible power output from 5.6 MW to 7.0 MW and two rotor sizes of 155 and 170 meters for highly competitive LCoE. Its high adaptability and broad product options allow us to configure a suitable solution for each project while its versatility and flexible design simplifies logistics, construction and service.
Siemens Gamesa 4.X

The Siemens Gamesa 4.X platform embodies a generation of turbines designed to deliver reduced LCoE for turbines with nominal power ratings in the 4 MW segment. Due to the modularity and flexibility of these turbines, they are suitable for a variety of sites.

Wind class: High
Flexible rating: 4.0 MW - 5.0 MW

Wind class: Medium
Flexible rating: 4.0 MW - 5.2 MW
The Siemens Gamesa 3.X platform completes our product offer for customers requiring a nominal power rating between 3 and 4 MW at an optimum LCoE. The SG 3.4-145 is currently our reference solution within this platform, which is available with several tower heights to comply with various blade tip height restrictions.
Country-specific solutions

We offer a selection of products designed and optimized to comply with market-specific requirements and conditions. Please contact your sales representative for further details.

Target market: USA, Japan, France
Wind class: Medium, Medium and low, Typhoon
Flexible rating: 4.0 MW - 4.8 MW, 3.55 MW - 4.3 MW, 3.9 MW - 4.3 MW, 3.0 MW - 3.75 MW

NEW
An onshore product portfolio based on our continuous innovation and technological know-how to help you reach your profitability goals
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