

# Innovative Wind Turbine Technology

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## Overview

### Innovative Wind Turbine Technology

Developed by Formula One aerodynamics and materials engineers, Anakata's patented 'Accelerator Technology' and 'micro-downstream' uses leading-edge technology to create a turbine that is more efficient than any other of its size.

By increasing the speed of the wind as it approaches the rotor, Anakata's horizontal-axis wind turbines have significantly increased potential power output, even at low wind speeds. The downstream wind-trackers allow the turbines to react to a swift change of wind direction and gusting, to capture as much wind and generate as much power output as possible.

The patented shroud designs of Anakata's wind turbines not only maximize efficiency, but also offer near-silent operation. Anakata's unique groundbreaking technology now enables wind power to be generated in areas where it was once considered unsuitable. This unrivalled innovative technology now enables small-scale wind generation to become economically and environmentally viable.

The Anakata's wind turbines are designed for use in a wide range of applications and users can tailor-make a wind power system according to their own energy needs and environment.

More detailed information and ancillaries can be found at [www.anakatawindpower.com](http://www.anakatawindpower.com)

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