



Second Wind's mission is to advance the use of wind data to make wind energy profitable for the businesses and investors who create wind energy plants, painless for the customers who use our products, and practical for the businesses, consumers and utilities that benefit from wind energy as a low-cost and environmentally desirable source of power.

Second Wind prides itself on technology innovation with its in-house hardware development and software engineering talent. The company continues to develop ground-breaking products related to wind data. Our wind resource assessment data loggers and systems are now used in over 50 countries worldwide, including Antarctica and the Sahara. Most recently, Second Wind developed the Triton[®] Sonic Wind Profiler, a remote sensing system that uses advanced sodar technology to provide more wind assessment data than can be acquired by conventional means. Second Wind has an industry-wide reputation for innovative, reliable technology and excellent customer support.

Senior Management

Larry Letteney

Chief Executive Officer

Enda Bloomer

Chief Financial Officer

Dan Vitti

Vice President of Operations

Walter Sass

Executive Chair and Chief Technology Officer

Susan Giordano

General Manager

Kenneth Cohn

Founding Partner

Peter Gibson

Vice President of Sales

Locations

*Main Headquarters*366 Summer Street
Somerville, MA 02144*Manufacturing Operation*24 Dane Street
Somerville, MA 02144*United Kingdom Office*Poole, Dorset
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History

Second Wind was founded in 1980 by Walter Sass and Kenneth Cohn. Sass and Cohn — engineers who have been friends since grade school — decided the emerging field of wind energy would provide an opportunity for them to leverage their engineering skills to benefit the environment. They recognized that for wind energy to succeed, the industry needed more than wind turbines. Wind developers also needed software and hardware that would help them to measure wind accurately at prospective sites, and monitor successful turbine performance at established wind farms. The company's first headquarters was the spare bedroom in Sass's home.

Second Wind has maintained a presence in wind resource assessment since introducing the first data logger designed specifically for wind prospecting in 1981. In 1985, the company tackled wind farm monitoring with the introduction of the first Second Wind wind farm monitoring system. In 2007, Second Wind took another step forward by launching the Triton Sonic Wind Profiler, which uses the company's advanced sodar technology for wind profiling.

Key Products

Triton® Sonic Wind Profiler re-invents sodar technology for wind assessment. It captures accurate wind data from any height, in any weather, at any location, without being attended. Readings look like anemometry results, with no expert analysis required. The Triton became commercially available in April 2008.

Nomad® 2 data logger is a reliable tool for acquiring data from up to 12 anemometers and up to 8 wind vanes, temperature sensors, or other meteorological devices. Thousands of Nomad 2s are in service at sites as diverse as Antarctica and Sub-Saharan Africa. Nomad 2s feature advanced operation, low power consumption, field reprogrammability, and Windows™-compatible compact flash cards for data storage.

The C3 anemometer measures the wind speed with confidence. This 3-cup anemometer is designed for durability and reliability, with new materials. Available calibrated (model C3C) or uncalibrated (model C3).

The PV-1 wind vane is a continuous-rotation potentiometric wind direction vane. It is ideal for applications including wind resource assessment, meteorological studies, and environmental monitoring, and is designed for affordability and high performance.

SkyServe® satellite wind data service provides reliable data transmission from remote locations, using the Globalstar satellite network. Bundled with the Triton Profiler or the Nomad 2 Data Logger, SkyServe combines weather data with precise GPS time/location stamps.

Markets Served

Second Wind has a sales force in North America and Europe along with resellers in Europe and Asia. Products are placed in more than 50 countries and on all seven continents, including Antarctica.

Company Milestones

1980	Second Wind begins operations.	2003	Nomad® 2 Data Logger is released.
1981	The AL-2000 Data Logger, the first successful application-specific data logger, is introduced.	2004	Second Wind and the ADMS are recognized by the American Wind Energy Association with a Technical Achievement Award.
1985	The Second Wind System — the first third party wind farm monitoring system — is released and quickly adopted by leading wind energy developers in the United States.	2007	Triton® Sonic Wind Profiler, SkyServe® Satellite Wind Data Service, and Model C3 Anemometer are introduced.
1986	Second Wind designs what would become the NRG 200P Wind Vane.	2008	The Model PV-1 Wind Vane is released.
1991	Nomad Data Logger is introduced.	2009	The 100th Triton® Sonic Wind Profiler is deployed in a commercial application, making it the wind industry's market-leading remote sensing system.
1994	Second Wind wins a research contract from the National Renewable Energy Laboratory to develop a next-generation wind farm monitoring system, the Advanced Distributed Monitoring System (ADMS).	2010	Second Wind celebrates 30 years as a leader in advanced wind measurement technology.
1997	Second Wind provides Florida Power & Light with Phaser® power transducers, used in distribution automation. This marks the company's successful diversification from wind power generation monitoring into substation automation.		

For more information about Second Wind, call 617 776-8520 or visit the website at www.secondwind.com.