

ZX Data Portal

Seamless, secure and smart
wind data management

Powered by
enerlace

Key Benefits

Seamless integration with wind Lidars, Sodars, and met masts, providing a unified view of all your measurement data.

Automated Quality Control for repeatable, rules-based data processing aligned with manufacturers' guidelines, ensuring consistent and reliable data.

Collaborative access by allowing shared access to campaigns and the latest data collected.

Efficient reporting on demand streamlining communication with stakeholders.

Interactive logbook documenting campaign activities and observations, enhancing data transparency and confidence.

Combine with our System Monitoring and Data Management services for complete care of your campaign.

Heights ☒ All

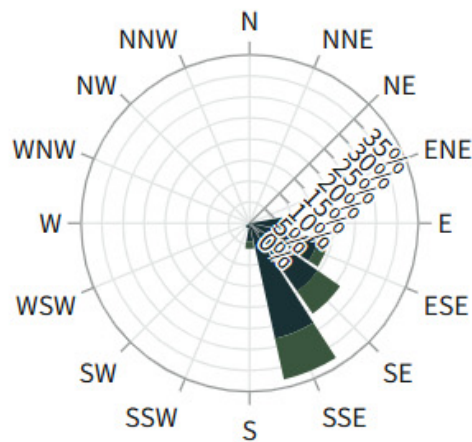
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Monthly Data Availability System Uptime

System Uptime [%]

100
80
60
40
20
0

e @20m



e @60m



**ZX Measurement
Services**

The easier way to manage wind data.

Wind Resource Assessment

The Data Portal empowers developers to make informed site selection and project feasibility decisions by providing a centralised, high-integrity view of up-to-date wind measurement data.

- Connects seamlessly with ZX 300 Lidars, Sodars and met masts.
- Applies standardised, automated quality control processes to ensure data reliability.
- Offers configurable visualisations of time series, wind roses, and data availability metrics.
- Enables instant sharing of validated data with stakeholders and consultants.

Reporting and Compliance

Reduce the time and complexity associated with generating internal or regulatory reports. The Data Portal supports streamlined compliance and communication with key stakeholders.

- Monthly reports in DOCX and PDF formats.
- Integration of Lidar data into a single report.
- Shared access with read-only permissions for external stakeholders.

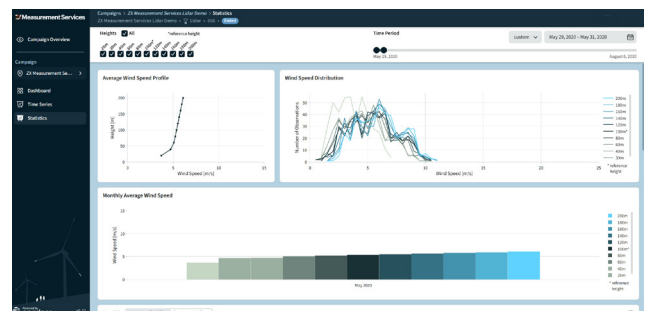
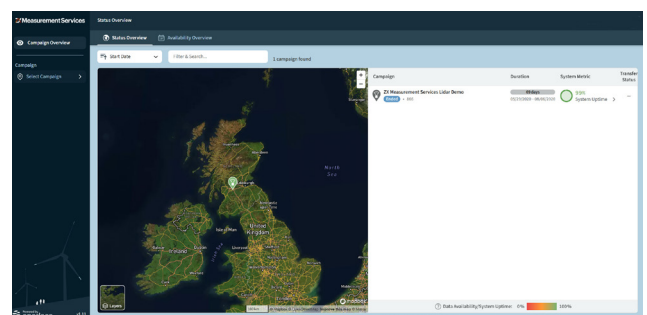
Campaign Collaboration

Designed with teams in mind, the Data Portal fosters seamless collaboration across teams and organisations.

- Role-based user access to manage team visibility and editing rights.
- Centralised dashboard for multiple campaigns and clients.
- Data downloads in flexible formats for further analysis.
- Web-based access with no local installation required.

Key data available

- System Uptime
- Data Availability
- Wind Speed
- Wind Direction
- Wind Roses
- Wind Speed Profiles and Distribution
- Turbulence
- Environmental Conditions including Rain, Fog / Cloud, Temperature and Relative Humidity



About ZX Measurement Services

At ZX Measurement Services, our primary focus is the acquisition of the highest quality data with the lowest measurement uncertainty. Our team has over 80 years combined experience in the design, installation and management of measurement systems, ensuring all measurement campaigns are designed and delivered to exactly meet our customer's needs whilst optimising new and existing technologies to provide comprehensive data sets. Our promise to our customers is simple: Excellence in measurements and project data.

Contact us today to start your Wind Data campaign

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