

## SHORELINE WIND PRODUCT ONE-SHEET

#### Design

+47 51 53 33 33 www.shorelinewind.com

### Product OVERVIEW

Today's approach to designing wind farms is manual and complex: costs and risks are too high. Shoreline's AI design solutions forecast scenarios, and provide insights and analytics to save time and reduce risk. Simulate the entire process of installation, completion, commissioning, and testing for renewable energy projects. Estimate

production, and receive unparalleled insights into availability, and resource utilization. Assess weather and project risks, and predict where obstacles could arise in the design phase.

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## **KEY FEATURES**

01

Wide Range of Construction and O&M Scenarios: From onshore to offshore, and across shuttling, feeding, and floating

## 04

Accurate Forecasting: Support your investment business case with meaningful insights, and accurate timeline and performance forecasting.

## 02

**Collaboration:** Work with your wider team with flexible and secure sharing, access management and more.

## 05

**Customizable Template Library:** Access comprehensive base, logistic, asset, and weather performance and cost data from one library.

## **03** Inventory Management and Supply Chain

Scenarios

06

Seamless Third-Party Integrations: Unite data and trusted systems in one place with Shoreline's generic APIs and thirdparty integrations.

# Product BENEFITS



#### **Reduced Risk**

Precise early production and weather downtime assessments modeling.

#### Reduced Downtime

Maximize on-line hours and reduce costly downtime with intuitive and intelligent forecasting and planning.

#### Reduced OPEX

Eliminate resource redundancies and suboptimal workflows, resulting in up to 10% OPEX savings.

#### $\Diamond$

#### Improved safety

Achieve and maintain safety and reliable standards with instant and complete visibility of operations.

#### $\Diamond$

#### **Operational Efficiency**

Eliminate information silos and data loss with seamless integration of your trusted systems via generic APIs.



#### **TECHNICAL SPECIFICATION**

Integrate your trusted systems and unite your data in one place. Say goodbye to countless interfaces, local information storage, and searching through scattered spreadsheets and documents.

## 03

**Security:** Single-tenant, company-specific, and isolated private cloud. Enterprise-grade data security and GDPR compliance.

## 01

**Generic API:** Integrate your data from your trusted systems with generic APIs and 3rd party integrations.

04

**Data sharing:** Ensure data is easily available and maintained by sharing data and results between a project team.

## 02

**AWS Hosting:** In Europe (Frankfurt) and redundant setup with multiple availability zones and infrastructure as code.

## 05

**Multi-language:** Built to support any language on demand.

#### **Contact us!**

+47 51 53 33 33 info@shorelinewind.com www.shorelinewind.com

