

# Wind Energy Ecosystem Survey

## Consent to Data Usage for Additional Purposes

If you agree with the following purposes of use, please check the corresponding boxes. If you do not wish to give consent, please leave the fields blank.

- ☐ I consent to the data collected in the context of this questionnaire being evaluated as part of a research project and published in anonymized form.
- ☐ I consent to being contacted via email for a follow-up study.
- ☐ I would like to receive the scientific publication by email after its release.

\_\_\_\_\_  
Hamburg, 24-27.09.2024

\_\_\_\_\_  
[Signature]

## Ecosystem Relationships

As a *[Company Type]*, we are offering our products and services to *[Specific Main Task]* within the wind energy ecosystem.

[Company Type]: \_\_\_\_\_

[Specific Main Task]: \_\_\_\_\_

### To achieve that My Company...

1. delivers (Service&Product) to \_\_\_\_\_
2. receives (Service&Product) from \_\_\_\_\_
3. is paid for (Service&Product) by \_\_\_\_\_
4. pays for (Service&Product) to \_\_\_\_\_
5. shares data of (Service&Product) with \_\_\_\_\_
6. receives (Service&Product) data from \_\_\_\_\_
7. shares (Service&Product) information with \_\_\_\_\_
8. receives (Service&Product) information from \_\_\_\_\_
9. collaborates for (Service&Product) with \_\_\_\_\_
10. has conflicts for (Service&Product) reasons with \_\_\_\_\_
11. competes for (Service&Product) with \_\_\_\_\_

Please proceed to the next page to complete the survey.

## Wind Energy Ecosystem Survey: Impact of Data

Rate the importance or challenge for each question

- 1 = Not Important/No Challenge,
- 2 = Slightly Important / Slight Challenge,
- 3 = Moderately Important / Moderate Challenge,
- 4 = Important / Significant Challenge,
- 5 = Extremely Important/Extreme Challenge

### Importance of Operational Data

1. How important is the use of operational data (e.g., machine data, production data) in your company's decision-making processes?
2. How important is real-time access to operational data for maintaining competitiveness in your industry?
3. How critical is the ability to share operational data with ecosystem partners (e.g., suppliers, manufacturers) for collaborative decision-making?

### Challenges in Data Utilization

1. How challenging is the integration of different types of operational data (e.g., machine data, logistics data, customer data) within your company?
2. How significant are the challenges related to data security and privacy when managing and utilizing operational data in your ecosystem?
3. How difficult is it for your company to extract actionable insights from the vast amounts of operational data it collects?

### Data Tools and Infrastructure

1. How important is having the right tools and infrastructure (e.g., data analytics platforms, IoT systems) for effectively utilizing operational data?
2. How challenging is it to integrate new data tools and technologies (e.g., AI, machine learning, cloud-based solutions) into your existing operational systems?

### Future of Operational Data

1. How important is it for your company to invest in advanced data analytics capabilities to handle the growing volume of operational data?
2. How likely is your company to adopt emerging technologies (e.g., predictive analytics, digital twins) for better utilization of operational data?

## Personal Information

Name: \_\_\_\_\_

Company: \_\_\_\_\_

E-mail: \_\_\_\_\_

Position: \_\_\_\_\_

Name: \_\_\_\_\_

Company: \_\_\_\_\_

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