

#### **Biodiversity Risk Assessment and TNFD Summary Report**

## **Introduction**

Biodiversity has become one of the emerging topics in ESG (Environmental, Social, and Governance) in recent years. Influenced by climate change and the depletion of Earth's resources, the resources that companies depend on—including those used in raw material extraction, business operations, and manufacturing processes, such as water resources—are being affected. Additionally, extreme weather events such as heavy rains and heatwaves, driven by climate change and environmental shifts, are becoming more common. Human activities also contribute to environmental threats like water pollution, chemical contamination, and air pollution. As businesses rely on Earth's resources for their existence, their operations inevitably impact the ecological environment and biodiversity.

In response to the consensus from the 15th United Nations Conference on Biodiversity and the recommendations outlined in the global biodiversity framework, which suggest biodiversity policy objectives and guidelines for companies to follow, Advantech has made public commitments concerning biodiversity and forest protection. For more details, please refer to: Biodiversity Commitment and No Deforestation Commitment.

Starting in 2022, Advantech has begun focusing on biodiversity and forest protection issues. The company has joined the "Taiwan Nature Positive Initiative (TNPI)", initiated by the Business Council for Sustainable Development of the Republic of China. Advantech is taking more proactive steps towards this initiative to enhance the company's resilience and apply its IoT expertise to empower natural conservation efforts

In 2023, Advantech investigated its own operation locations and the biodiversity risk assessment in the supply chain (Scope: headquarters and Mainland China) to identify major risk items, affected sites, potential risks, and risk management recommendations. Relevant information and Advantech's biodiversity commitments are disclosed on Advantech's ESG official website. We are committed to publishing the 2025 fiscal year TNFD report in 2026.

In this brief document integrating biodiversity risk assessment with the TNFD reporting framework, we use the BRF to align with the LEAP methodology to assess physical risks, transition risks, and systemic risks. The following content covers the sections marked in black in the LEAP methodology. The LEAP methodology items covered include:

| Locate   | □L1Span of the business model and value chain                             |
|----------|---|
|          | ■L2 Dependency and impact screening                                       |
|          | ■L3 Interface with nature   |
|          | ■L4 Interface with sensitive locations                                    |
| Evaluate | ■E1 Identification of environmental assets, ecosystem services and impact |
|          | drivers   |
|          | ■E2 Identification of dependencies and impacts                            |
|          | ■E3 Dependency and impact measurement                                     |





|         | ■E4 Impact materiality assessment                                   |  |
|---------|---|--|
| Assess  | ■A1 Risk and opportunity identification                             |  |
|         | ■A2 Adjustment of existing risk mitigation and risk and opportunity |  |
|         | management  |  |
|         | ■A3 Risk and opportunity measurement and prioritisation             |  |
|         | ■A4 Risk and opportunity materiality assessment                     |  |
| Prepare | □P1 Strategy and resource allocation plans                          |  |
|         | □P2 Target setting and performance management                       |  |
|         | □P3 Reporting   |  |
|         | □P4 Presentation  |  |

I. Process, Methodology, and Scope of Biodiversity Risk Assessment:

This report's evaluation time period: from January 1, 2023, to December 31, 2023. The operational locations covered in this report: Advantech's operational sites in Taiwan (ACL) and China (AKMC, ACL), totaling 52 sites.

The value chain scope includes Taiwanese and Chinese suppliers, covering a total of 32 operational sites. The principles for supplier selection in this assessment report are as follows:

- 1. Exclude agents.
- 2. Set procurement amount and volume thresholds for suppliers to be included in the assessment.
- 3. Suppliers whose raw materials are irreplaceable.
- 4. Suppliers in industries with potential environmental or biodiversity impacts.

In this report, the Biodiversity Risk Filter (BRF) tool and database, established by the World Wide Fund for Nature (WWF), is used to assess biodiversity-related risks, covering both physical and reputational risks.

After importing and analyzing data through the BRF system, the results yield eight types of risk outcomes, with the number of sites in each risk category varying.

Furthermore, a detailed analysis is conducted on the 33 identified risk indicators. In particular, future actions corresponding to the high-risk items are evaluated and discussed. In the analysis results, Advantech set the significant risk standard at 50% of sites falling into high and very high-risk categories. Follow-up will involve setting management indicators and further researching potential risks. Finally, the distribution of sites for each high-risk indicator is visualized.

The quantified information described in this report is currently voluntarily disclosed and has not been verified by an independent third party. Future disclosure quality and verification needs will be improved as necessary.

II. Results of major risks in Advantech's Taiwan and China sites and supply chain:

Using the BRF tool and sorting the risk scores from high to the low, the standard for





## major risks was set as 50% of the sites falling into high and very high, and a total of 10

| BRF ris            | k indicators                 | Scape<br>Physical<br>Risk | 2.2<br>Water<br>Condition | 2.3<br>Air<br>Condition | 3.1<br>Landslide<br>s | 3.2 Fire<br>Hazard | 3.5<br>Extreme<br>Heat | 3.6<br>Tropical<br>Cyclones | 5.4<br>Pollution | Scape<br>Reputatio<br>nal Risk | 6.1<br>Protected<br>/Conserve<br>d Areas | 7.3<br>Labor/Hum<br>an Rights | 8.1<br>Media<br>Scrutiny |
|--------------------|------------------------------|---------------------------|---------------------------|-------------------------|-----------------------|--------------------|------------------------|-----------------------------|------------------|--------------------------------|--|-------------------------------|--------------------------|
| Percentag          | Taiwan sites                 |                           |                           |                         | 100%                  |                    |                        | 100%                        |                  |                                |  | 100%                          | 80%                      |
| e of High          | China sites                  |                           | 50%                       | 50%                     |                       | 62%                | 90%                    | 83%                         |                  |                                |  | 100%                          | 98%                      |
| risk/<br>Very high | Supply chain<br>Taiwan sites |                           |                           |                         | 100%                  |                    |                        | 100%                        | 100%             |                                | 93%                                      | 100%                          |                          |
| risk               | Supply chain<br>China sites  |                           |                           |                         |                       | 53%                | 100%                   | 100%                        | 100%             |                                |  | 100%                          |                          |
| Percentag          | Taiwan sites                 |                           |                           |                         | 80%                   |                    |                        | 100%                        |                  |                                |  |                               |                          |
| e of Very          | China sites                  |                           |                           |                         |                       |                    |                        | 50%                         |                  |                                |  |                               |                          |
| high risk          | Supply chain<br>Taiwan sites |                           |                           |                         | 93%                   |                    |                        | 100%                        |                  |                                |  |                               |                          |
|                    | Supply chain<br>China sites  |                           |                           |                         |                       |                    |                        | 100%                        | 100%             |                                |  |                               |                          |

## items were identified.

| WWF Biodiversity Risk Filter levels   |                           |                               |                          |                       |                    |                        |                             |                  |                                |   |                                  |                          |
|---|---------------------------|-------------------------------|--------------------------|-----------------------|--------------------|------------------------|-----------------------------|------------------|--------------------------------|---|----------------------------------|--------------------------|
| Very low Low Medium High Very high (1.0-1.8) (1.8-2.6) (2.6-3.4 (3.4-4.2) (4.2-5.0) | 實體風險                      | 水質<br>狀態                      | 空氣品 質狀態                  | 山體<br>滑坡/<br>土石流      | 野火風險               | 極端高溫                   | 熱帶氣旋                        | 污染               | 整響風險                           | 保護區/<br>保留區                                 | 勞工/<br>人權                        | 媒體<br>監督                 |
| Biodiversity Risk Filter<br>Scape Risk Results                                      | Scape<br>Physical<br>Risk | 2.2<br>Water<br>Conditio<br>n | 2.3 Air<br>Conditio<br>n | 3.1<br>Landslid<br>es | 3.2 Fire<br>Hazard | 3.5<br>Extreme<br>Heat | 3.6<br>Tropical<br>Cyclones | 5.4<br>Pollution | Scape<br>Reputati<br>onal Risk | 6.1<br>Protecte<br>d/Conse<br>rved<br>Areas | 7.3<br>Labor/H<br>uman<br>Rights | 8.1<br>Media<br>Scrutiny |
| Site Name   | SPH                       | S2_2                          | S2_3                     | S3_1                  | S3_2               | S3_5                   | S3_6                        | S5_4             | SRP                            | S6_1  | S7_3                             | S8_1                     |
| HKAdvantechTechnologyCo.,Ltd香港研华  | 2.56                      | 2.5                           | 3.5                      | 4                     | 3.5                | 4                      | 4.5                         | 2.75             | 2.89                           |   | 3.5                              | 4                        |
| 北京研华興業電子科技有限公司上海研华  | 3                         | 3                             | 3.5                      | 3                     | 3                  | 4.5                    | 4.5                         | 2.75             | 2.89                           |   | 3.5                              | 4                        |
| 北京研华興業電子科技有限公司东莞研华  | 2.56                      | 2.5                           | 3.5                      | 4                     | 3.5                | 4                      | 4.5                         | 2.75             | 2.89                           |   | 3.5                              | 4                        |
| 北京研华興業電子科技有限公司佛山研华  | 3                         | 3                             | 3.5                      | 3                     | 3.5                | 4                      | 4.5                         | 2.75             | 2.89                           |   | 3.5                              | 4                        |
| 北京研华興業電子科技有限公司兰州研华  | 3.38                      | 3.5                           | 3.5                      | 4                     | 3.5                | 3                      | 3                           | 2.88             | 2.89                           |   | 3.5                              | 4                        |
| 北京研华興業電子科技有限公司北京研华  | 3.5                       | 3.5                           | 3.5                      | 3                     | 4                  | 4                      | 3                           | 2.88             | 2.89                           |   | 3.5                              | 4                        |
| 北京研华興業電子科技有限公司南京研华  | 3                         | 3                             | 4                        | 3                     | 3.5                | 4.5                    | 4.5                         | 3.12             | 2.89                           |   | 3.5                              | 4                        |
| 北京研华興業電子科技有限公司南宁研华  | 2.81                      | 2.5                           | 3.5                      | 3                     | 3.5                | 4                      | 4.5                         | 2.75             | 2.89                           |   | 3.5                              | 4                        |
| 北京研华興業電子科技有限公司南昌研华  | 3                         | 3                             | 3.5                      | 3                     | 3                  | 4.5                    | 4.5                         | 2.88             | 2.89                           |   | 3.5                              | 4                        |
| 北京研华興業電子科技有限公司厦门研华  | 3                         | 3                             | 3.5                      | 3                     | 3                  | 4.5                    | 4.5                         | 2.75             | 2.89                           | 1.5   | 3.5                              | 4                        |
| 北京研华興業電子科技有限公司合肥研华  | 3.5                       | 3.5                           | 4                        | 3                     | 3.5                | 4.5                    | 4.5                         | 3.12             | 2.89                           |   | 3.5                              | 4                        |

## Visualization of Advantech sites' risks:

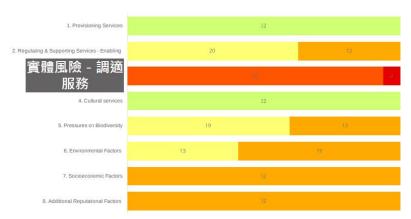


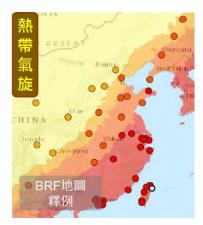


Visualization of Advantech supply chain's risks:







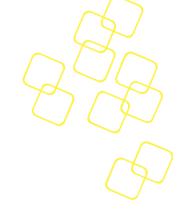


III. Risk assessment results: dependency risk items
According to the BRF assessment results, there are 10 major risk issues identified in
Advantech's direct operational sites and supplier sites. Based on the recommendations
of ENCORE Drivers and TNFD guidelines, these major risk issues are classified into
dependency risk items as follows.

|           | Dependency related Risk | _       | ing and | Regulatin         | Regulating Services: Reduce Impacts |              |          |  |  |
|-----------|-------------------------|---------|---------|-------------------|-------------------------------------|--------------|----------|--|--|
|           | (high                   | Serv    | ices:   |                   |                                     |              |          |  |  |
|           | risk/extremely          | Facilit | tation  |                   |                                     |              |          |  |  |
|           | high risk sites)        | Water   | Air     | Landslides/debris | Wildfire                            | Extreme high | Tropical |  |  |
|           |                         | quality | quality | flow              | risk                                | temperatures | cyclones |  |  |
| Advantech | Significant             | -       | -       | 10                | _                                   | _            | 10       |  |  |
| Sites     | Risks                   |         |         | (100%)            |                                     |              | (100%)   |  |  |
|           | Number of               |         |         |                   |                                     |              |          |  |  |
|           | sites in                |         |         |                   |                                     |              |          |  |  |
|           | Taiwan                  |         |         |                   |                                     |              |          |  |  |
|           | Significant             | 21      | 40      |                   | 26                                  | 38           | 35       |  |  |
|           | Risks                   | (50%)   | (95%)   |                   | (62%)                               | (90%)        | (83%)    |  |  |
|           | Number of               |         |         |                   |                                     |              |          |  |  |
|           | sites in China          |         |         |                   |                                     |              |          |  |  |
| Advantech | Significant             | -       | -       | 15                | _                                   | _            | 15       |  |  |
| Supply    | Risks                   |         |         | (100%)            |                                     |              | (100%)   |  |  |
| Chain     | Number of               |         |         |                   |                                     |              |          |  |  |
|           | sites in                |         |         |                   |                                     |              |          |  |  |
|           | Taiwan                  |         |         |                   |                                     |              |          |  |  |
|           | Significant             | _       | _       | _                 | 9                                   | 17           | 17       |  |  |
|           | Risks                   |         |         |                   | (53%)                               | (100%)       | (100%)   |  |  |
|           | Number of               |         |         |                   |                                     |              |          |  |  |
|           | sites in China          |         |         |                   |                                     |              |          |  |  |

IV. Risk Assessment Results: Impact and Other Risk Items





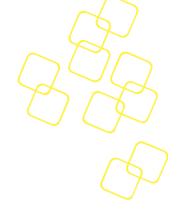
| Impac     | t-related      | Biodiversity Pressures |
|-----------|----------------|------------------------|
|           | isks           | Pollution              |
| Advantech | Significant    | 15                     |
| Sites     | Risks          | (100%)                 |
|           | Number of      |                        |
|           | sites in       |                        |
|           | Taiwan         |                        |
|           | Significant    | 17                     |
|           | Risks          | (100%)                 |
|           | Number of      |                        |
|           | sites in China |                        |
| Advantech | Significant    | <u> </u>               |
| Supply    | Risks          |                        |
| Chain     | Number of      |                        |
|           | sites in       |                        |
|           | Taiwan         |                        |
|           | Significant    | _                      |
|           | Risks          |                        |
|           | Number of      |                        |
|           | sites in China |                        |

Items Unrelated to Dependency or Impact

| Items that cannot be | Environmental  | Socioeconomic      | Other Reputational |
|----------------------|----------------|--------------------|--------------------|
| categorized          | Factors        | Factors            | Factors            |
|                      | Protected      | Labor/Human Rights | Media Supervision  |
|                      | Areas/Reserves |                    |                    |
| Significant Risks    | _              |                    | _                  |
| Number of            |                |                    |                    |
| operational sites in |                |                    |                    |
| Taiwan               |                |                    |                    |
| Significant Risks    | _              | 42                 | 41                 |
| Number of            |                | (100%)             | (98%)              |
| operational sites in |                |                    |                    |
| China                |                |                    |                    |
| Significant Risks    | 14             | _                  | _                  |
| Number of supplier   | (93%)          |                    |                    |
| sites in Taiwan      |                |                    |                    |
| Significant Risks    | _              | 17(100%)           | _                  |
| Number of supplier   |                |                    |                    |
| sites in China       |                |                    |                    |

<sup>\*</sup> Three major risk items—protected areas/reserves, labor rights, and media supervision — belong to the reputational risk category, which are part of the BRF's own assessment items. These are not required to be included in the TNFD framework. Furthermore, in the BRF tool, labor rights and media supervision are assessed at a broader geographical scale, making it difficult to capture detailed nuances. However, they are disclosed as items for future





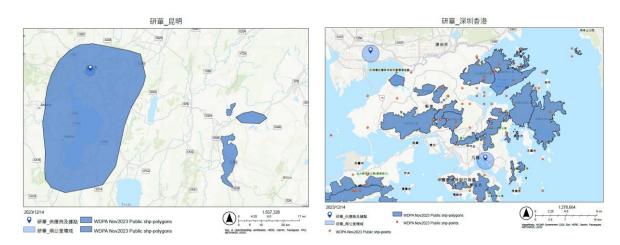
attention.

## Summary of Major Risks at Each Site:

| ourinitiar y | or iviajor misks at Lacir site. |   |
|--------------|---------------------------------|---|
| Sites        | Taiwan Headquarters             | Landslides/debris flow, tropical cyclones               |
|              | ACN \ AKMC \ AKTC               | Water quality, air quality, wildfire risk, extreme high |
|              |                                 | temperatures, tropical cyclones, labor rights, media    |
|              |                                 | supervision   |
| Supply       | Taiwan Headquarters             | Landslides, debris flow, tropical cyclones, pollution,  |
| Chain        |                                 | protected areas/reserves                                |
|              | ACN \ AKMC \ AKTC               | China sites: Wildfire risk, extreme high                |
|              |                                 | temperatures, tropical cyclones, pollution, labor       |
|              |                                 | rights  |

# V. Positioning and Exploration Analysis Results for Environmental Analysis (2-Kilometer Radius)

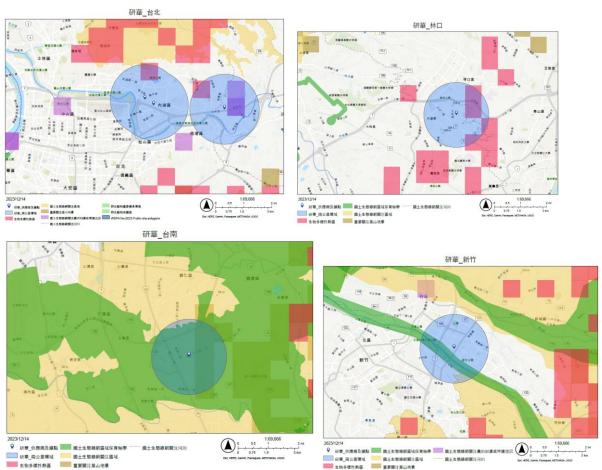
The previous analysis was limited to Advantech's operational sites and supplier sites in Taiwan and China. To gradually improve the report and based on the future TNFD produced by various operational sites in Taiwan (Taipei, New Taipei, Hsinchu, Taichung, Tainan, Kaohsiung) and key RBUs, Advantech conducted preliminary exploration from a location dimension. Thus, external experts were enlisted to assist in conducting an environmental analysis around the world (including Advantech's Taiwan headquarters and the five major RBU sites). Using a 2-kilometer radius around operational sites as the scope of analysis, Taiwan's map data analysis used WDPA map data, Taiwan legal protected area data, and the National Green Network conservation areas. For operational sites in China, due to the larger scale of map data and the lack of further regional map data overlays, the WDPA analysis results showed significant overlap with the Dian Lake scenic area near the Kunming site and proximity to protected areas for the Hong Kong site.



Advantech's operational sites in Taiwan showed considerable overlap within a 2-kilometer radius with Taiwan's legal protected areas, the National Green Network conservation areas, and biodiversity hotspots.





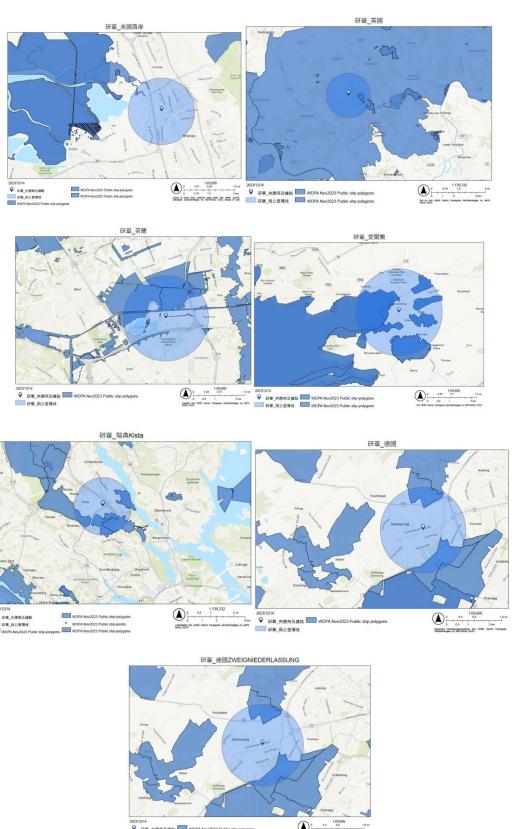


| Advantech Taiwan Operational Sites      | 2-Kilometer Radius                                    |
|---|---|
| Neihu SunnyBuilding and<br>Headquarters | Biodiversity hotspots                                 |
| Linkou Campus                           | Biodiversity hotspots                                 |
| Hsinchu                                 | National Ecological Green Network conservation areas, |
|   | National Ecological Green Network priority areas      |
| Taichung                                | X   |
| Tainan                                  | National Ecological Green Network conservation areas, |
|   | National Ecological Green Network priority areas      |
| Kaohsiung                               | X   |

Other global Advantech operational sites in Europe have numerous WDPA data, with scattered protected areas near each site, but not within the 2-kilometer radius. In the western United States, the United Kingdom, the Netherlands, Ireland, Sweden, and Germany (two locations), there are seven sites overlapping with nearby protected areas. Below are screenshots of sites overlapping with protected areas:







After conducting the environmental analysis, we can preliminarily understand the protected areas overlapping with Advantech's operational sites, thereby identifying potential





opportunities, risks, and management indicators related to biodiversity issues. In the coming year, we will refine management indicators and actions as needed, explore whether to extend the environmental analysis to the supply chain, and gradually optimize the content of TNFD disclosures.

## VI. Summary of TNFD Disclosure

Advantech officially became a TNFD Adaptor member in 2024 and has committed to publishing its TNFD report for the fiscal year 2025 by 2026. Prior to this deadline, Advantech will annually provide voluntary summary disclosures and continuously improve its reporting as a practical response to biodiversity goals.

| Governance Disclose the organisation's governance of nature-related dependencies, impacts, risks                         |  |  |  |
|--|--|--|--|
|  | and opportunities.   |  |  |
| TNFD recommended disclosures   | Actions and/or progress  |  |  |
| A.  Describe the board's oversight of nature-related dependencies, impacts, risks and opportunities.                     | The highest guiding and supervisory body for nature-related risks is the Sustainability Development Committee (SDC) at the board level. Chaired by the Chairman of the Board, the committee meets four times a year. Regular attendees include the General Manager, the Head of Audit, members of the ESG Corporate Sustainability Office, and the Corporate Governance Officer. Functional teams, executive units, or operational managers, as well as cogovernance general managers, attend based on the topics being discussed. The biodiversity planning, biodiversity commitments, and no-deforestation commitments were reported and approved in 2023. |  |  |
| B.  Describe management's role in assessing and managing nature-related dependencies, impacts, risks and opportunities . | <ul> <li>The ESG Corporate Sustainability Office is responsible for analyzing and disclosing biodiversity-related information, recommending resources, opportunities, or practices for implementing corporate biodiversity programs for the reference of the biodiversity project execution team.</li> <li>The Sustainable Supply Chain team will use biodiversity-related disclosures and risk management requirements as references to mitigate biodiversity impacts through management documents or ESG-related training. In 2024, they will incorporate biodiversity protection requirements into the supplier code of conduct.</li> </ul>               |  |  |





|   | The Emerging Business Development     department is working on AloT solutions for     biodiversity and collaborating with universities     and biodiversity-related fields to develop     product solutions.  This initiative has not yet common and and is listed as |
|---|---|
| C. Describe the organisation's human rights policies and engagement activities, and oversight by the board and management, with respect to Indigenous Peoples, Local Communities, affected and other stakeholders, in the organisation's assessment of, and response to, nature-related dependencies, impacts, risks and opportunities. | This initiative has not yet commenced and is listed as a direction for improvement in the coming year.  |

Strategy

| the organisation's business model, s  | d dependencies, impacts, risks and opportunities on strategy and financial planning where such  |
|---|---|
| information is material.  TNFD recommended disclosures  | Actions and/or progress   |
| A.  Describe the nature-related dependencies, impacts, risks and opportunities the organisation has identified over the short, medium and long term . | <ul> <li>Dependence and Impact:Please refer to the list of dependence and impact risks identified in this report.</li> <li>Risks:Please refer to the 10 types of risks identified in this report, which will be considered in short, medium, and long-term assessments.</li> <li>Opportunities:Advantech is integrating its core business to develop scientific and automated AloT monitoring solutions. Among these, bioacoustic monitoring stands out for its low cost and low power consumption, which facilitates extensive monitoring of biological activities. In addition to collaborating with external academic and industry experts, Advantech is leveraging its AloT core capabilities to develop acoustic warning systems and Al-based activity recognition solutions.</li> </ul> |
| В.  | This initiative has not yet commenced and is listed as  |
| Describe the effect nature-related dependencies, impacts, risks and   | a direction for improvement in the coming year.   |





| opportunities have had on the organisation's business model, value chain, strategy and financial planning, as well as any transition plans or analysis in place  C.  Describe the resilience of the organisation's strategy to nature-related risks and opportunities, taking into consideration different scenarios. | This initiative has not yet commenced and is listed as a direction for improvement in the coming year.  |
|---|---|
| D. Disclose the locations of assets and/or activities in the organisation's direct operations and, where possible, upstream and downstream value chain(s) that meet the criteria for priority locations.  | Based on the aforementioned environmental and biodiversity analysis results, local data from Taiwan (such as protected areas, important habitats, and biodiversity hotspots) and international data (e.g., IUCN World Database on Protected Areas, WDPA) have been applied.  At this stage, the analysis includes significant supply chain and operational locations for the organization but does not yet extend to sites in Europe, the United States, Japan, and South Korea. In response to Advantech's focus on sustainable raw materials starting in 2023, the company will further strengthen its analysis and develop improvement actions in the coming year. |

| Risk & impact management   |   |  |  |  |
|--|---|--|--|--|
| Describe the processes used by the organisation to identify, assess, prioritise and  |   |  |  |  |
| monitor nature-related dependencies, impacts, risks and opportunities.   |   |  |  |  |
| TNFD recommended disclosures   | Actions and/or progress   |  |  |  |
| A. i Describe the organisation's processes for identifying, assessing and prioritising nature-related dependencies, impacts, risks and opportunities in its direct                                     | <ul> <li>Guiding Principles: Publish biodiversity policies<br/>and commitments that specify avoiding<br/>operational activities near globally or nationally<br/>significant biodiversity sites. This policy also<br/>requires suppliers, contractors, and partners<br/>within the Advantech value chain to adhere to</li> </ul>                                 |  |  |  |
| A. ii.  Describe the organisation's processes for identifying, assessing and prioritising nature-related dependencies, impacts, risks and opportunities in its upstream and downstream value chain(s). | <ul> <li>these guidelines.</li> <li>Mitigating Negative Impacts on         Ecosystems: Enhance operational efficiency at sites to reduce the consumption of various resources. Commit to developing green products to decrease dependence on natural resources and minimize environmental impacts. For managing natural risks within the supply     </li> </ul> |  |  |  |





|  | <u>,                                      </u>  |  |
|--|---|--|
|  | chain, it is anticipated that requirements will be progressively strengthened through supply chain management documents in 2024.  Biodiversity and Forest Conservation Actions: Advantech sponsors the Taiwan Mountain Forest Restoration Association's "Taichung Dadu Plateau Ecological Afforestation Project," which promotes public participation in environmental education and improves carbon sequestration, with an estimated annual carbon sequestration of approximately 1.78 tons. Additionally, Advantech organizes multiple biodiversity conservation volunteer activities each year, including wetland maintenance, stone weir restoration, beach cleanups, and ecological trail maintenance.  Note: For detailed information, please refer to the risk assessment process outlined in this report. |  |
| B. Describe the organisation's                                 | The biodiversity risk assessment has been completed; however, a monitoring system has not   |  |
| processes for managing   | yet been established and is listed as an area for   |  |
| nature-related dependencies, impacts, risks and                | improvement in the coming year.   |  |
| opportunities .  |   |  |
| C.   | This initiative has not yet commenced and is listed as  |  |
| Describe how processes for                                     | a direction for improvement in the coming year.   |  |
| identifying, assessing, prioritising                           |   |  |
| and monitoring nature-related risks                            |   |  |
| are integrated into and inform the organisation's overall risk |   |  |
| management processes.  |   |  |
|  | I   |  |

|  | Metrics & targets   |  |  |  |
|--|---|--|--|--|
| Disclose the metrics and targets used to assess and manage material nature-related   |   |  |  |  |
| dependencies, impacts, risks and opportunities.  |   |  |  |  |
| TNFD recommended disclosures   | Actions and/or progress   |  |  |  |
| A. Disclose the metrics used by the organisation to assess and manage material nature-related risks and opportunities in line with its strategy and risk | <ul> <li>Example Description:</li> <li>Number of Ecological Conservation Volunteer<br/>Sessions and Participation Hours</li> <li>Carbon Sequestration in Forest Conservation<br/>Areas</li> </ul> |  |  |  |
| management process .   | The work has not yet commenced and is listed as an area for improvement in the coming year.   |  |  |  |





Disclose the metrics used by the organisation to assess and manage dependencies and impacts on nature.

Example Description:

- Requirement for Suppliers to Disclose
   Compliance and Biodiversity Major Risk Analysis
   Indicators
- Whether Operational Sites Have Established Typhoon Emergency Response Measures

The work has not yet commenced and is listed as an area for improvement in the coming year.

C.

Describe the targets and goals used by the organization to manage nature-related dependencies, impacts, risks and opportunities and its performance against these.

Example Description:

The AloT for Biodiversity project aims to deploy AloT observation stations at Advantech's Linkou Park, Xitou Experimental Forest, and Yushan National Park by 2024. By 2026, the project will integrate image recognition technology, establish one smart forest management command center, and expand application areas. A three-year plan and objectives have already been established for this initiative.

Detailed work has not yet commenced and is listed as an area for improvement in the coming year.

### VII. Future Improvement Advices:

After risk analysis and internal self-assessment, biodiversity-related indicators have not been fully incorporated into the risk management evaluation system. In the second half of 2024, discussions with the risk management team will focus on significant risk management indicators, implementation methods, and annual improvements based on individual sites and research results.