Briefing on ESG

Development of Robust Financial and Non-financial Measurement Methodologies for Sustainable Growth

NEC Executive Vice President and CFO

Osamu Fujikawa

Purpose

Orchestrating a brighter world

NEC creates the social values of safety, security, fairness and efficiency to promote a more sustainable world where everyone has the chance to reach their full potential.

Strategy

EBITDA Growth rate: 9% Annual average

NEC's growth model

"Maximizing long-term profit" and "optimizing short-term profit"

Non-financial measurement methodologies for sustainable growth

Culture

50% Engagement score

Transformation of People and Culture **Establishment of Business Infrastructure** Creation of a Shared Vision for a Brighter Future with Customers



Reinforce non-financial measurement methodologies to underpin for sustainable growth of the company and society

Continuously incorporate ESG indexes as indicators of risk minimization and value maximization initiatives

Key themes (Materiality) FY2025*1 KPIs Main initiatives 1. Acceleration of environmental management toward 1. 33.6% reduction*3 achievement of the SBT*2 1.5 degrees by 2030 (Compared to FY2017) Climate change (Decarbonization) 2. Contribution to CO₂ reduction through customer DX 1. Development of human resources in advanced 1. Doubling of internationally Security security to handle social infrastructure certified personnel Al & human rights 2. Incorporated initiatives 2. Al provision and utilization prioritizing respect for based on the Al and Human **Diverse Human resources** human rights **Rights Principles** 1. Further improvement of transparency of corporate 2. Suppliers agreeing to **Corporate governance** governance the procurement guideline: 75%*4 **Supply chain sustainability** 2. Strengthening of collaboration with suppliers from a human rights/environmental perspective 3. No. of serious incidents: 0

3. Eradication of serious compliance incidents



*2 Science-based targets

Compliance

*3 Scopes 1 and 2

^{*4} Ratio based on the procurement amount

Further reinforce initiatives in non-financial capitals that contribute to financial performance

Dow Jones Sustainability Indices (World, Asia Pacific)

Member of

Dow Jones Sustainability Indices

Powered by the S&P Global CSA

FTSE4Good Index Series



MSCI ESG Leaders Indexes

MSCI ESG Leaders Indexes Constituent

ON OF NEC Corporation BY MSCI OR ANY OF ITS AFFILIATES. THE MSCI INDEXES ARE THE

Toward the development of non-financial measurement methodologies for sustainable growth

Develop resilient financial measurement methodologies from a mid- and long-term perspective

Financial indicators

Result of corporate activities

IMPACT

Initiatives in non-financial capitals

Manufacturing Intellectual Human Natural Social & relationships **Analysis**

Improvement / enhancement



Toward the development of non-financial measurement methodologies for sustainable growth

Analyzing the impact of non-financial indicators on financial indicator (PBR)

Financial indicators

Result of corporate activities

IMPACT

Initiatives in non-financial capitals

Manufacturing Intellectual Human Natural Social & relationships **273 non-financial indicators***within the NEC Group An average amount of data for 7.34 years

Analysis

25 non-financial indicators contribute to increase of PBR

Indicators related to the human capitals were the most positively correlated with PBR

PBR: price-book value ratio

*Source: Adapted from "Yanagi Model," R. Yanagi (2020), "CFO Policy 2nd Edition," Chuo Keizai-Sha, 2021 / Analysis conducted by Digital ESG Platform, Abeam Consulting Ltd.



Orchestrating a brighter world

Indicators related to the human capitals

Financial indicators

Increase the number of female department heads or higher* by 1%

3.3% increase in PBR in 7 years

Increase in training days per employee* by 1%

7.24% increase in PBR In 5 years

- Analysis of causal relationships



Analyzing human capital using Causal Analysis

Causal Analysis: NEC's proprietary AI technology

Improving employee engagement

Team members' personal discretion

*Findings from the engagement survey

To uncover the factors behind team members' individual discretion, we revealed behavioral factors required of people managers by analyzing 360-degree assessment result.

Personal discretion

- Discovering issues
- Internal collaboration
- Affective empathy
- On-the-spot decision-making
- Career vision
- Psychological safety

- Common philosophy
- Challenges and recommendations
- Risk assessment
- Rapid decision-making
- Sense of ownership
- Building relationships

and more





Analyzing human capital using Causal Analysis

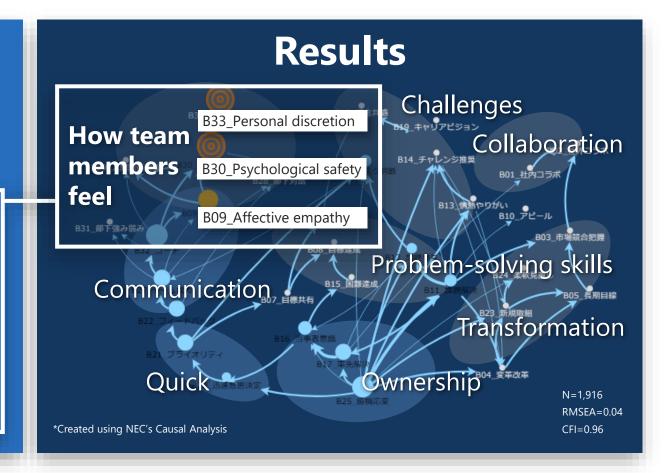
Causal Analysis: NEC's proprietary AI technology

Improving employee engagement

Team members' personal discretion

Team psychological safety

People manager's communication that elicit emotional empathy from team members



Future policy

Human capital

Promote, enhance, and improve Initiatives that lead to the engagement score of 50% Expand the analysis target globally to cover the entire group

Natural capital

Quantify the financial impact on business through visualization of CO₂ emissions or other means



Develop resilient financial measurement methodologies from a mid- and long-term perspective to promote sustainable growth

Promote more appropriate investment for initiatives in non-financial capitals

Analyze the impact of initiatives in non-financial capitals on mid- and long-term financial performance



Sustainability Promotion Division

A new division established as a corporate planning function in April 2021

It promotes non-financial efforts to enhance corporate value from a mid- and long-term perspective, with the focus on materiality