



Cyber Index Corporate Survey 2024

January 2025

Japan Federation of IT Organizations
Cyber Security Committee Corporate Assessment Subcommittee

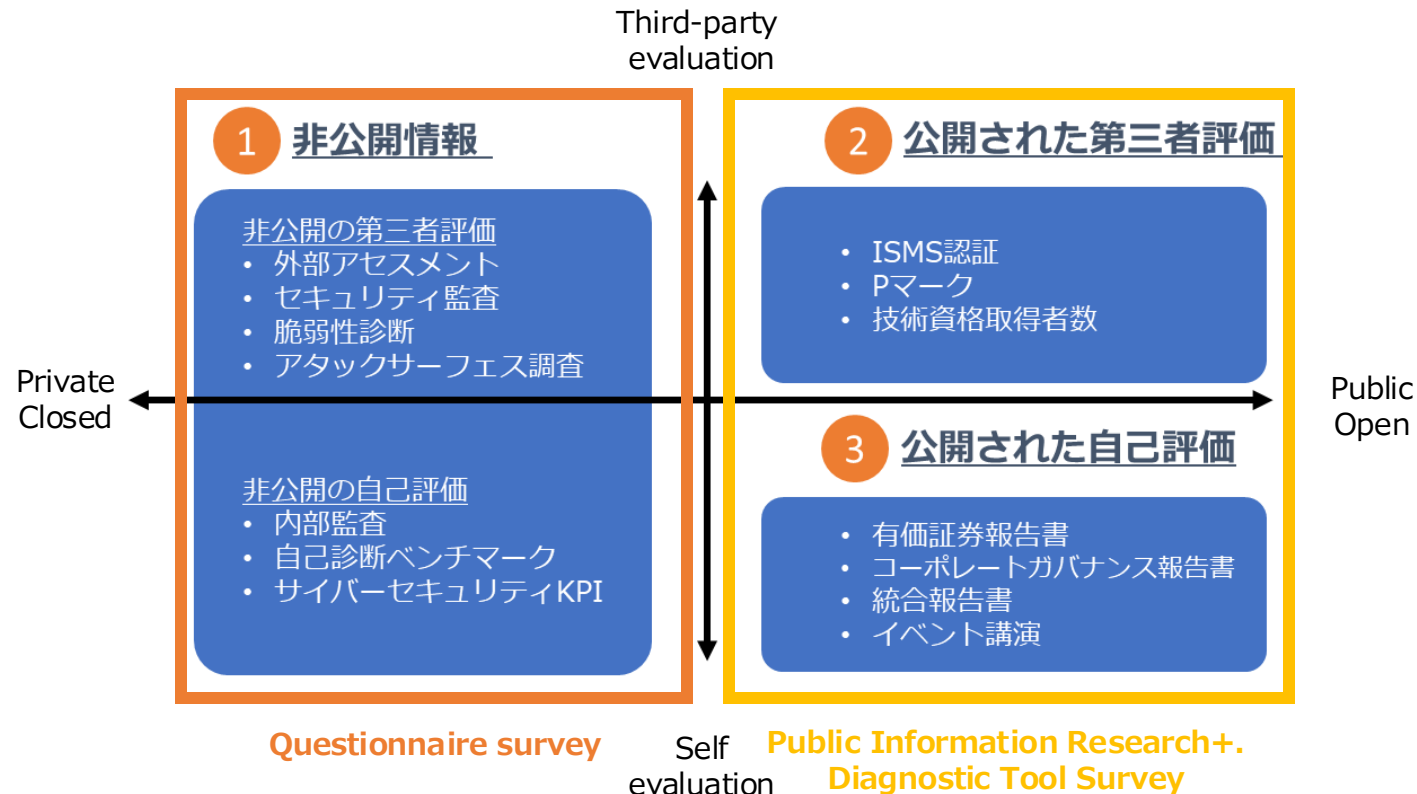
What is the Cyber Index Corporate Survey?

With the aim of **promoting the disclosure of information on** cybersecurity measures taken by private-sector companies, a survey on cybersecurity initiatives was conducted among the 500 companies that comprise the Nikkei 500 Stock Average.

Companies that demonstrated excellent cyber security measures and information disclosure were given a star rating and commended.




Company Survey Details

- Conducted a comprehensive survey on corporate cybersecurity initiatives and disclosure stance by conducting a questionnaire survey (①) and public information survey (②, ③).
- Continuing from last year, the results of diagnostic tool surveys of attack surfaces were also added to the evaluation.
- 'Ratings' based on original survey items developed by the Corporate Evaluation Subcommittee



Survey methodology for the Cyber Index Corporate Survey 2024

- Target: 500 companies that comprise the Nikkei 500 Stock Average
- Period: July - September 2024
- Overall score: Sum of the following 3 items
- Survey Description:

Public Information	Surveyed securities reports, corporate governance reports, integrated reports, and corporate website entries, as well as event speeches, ISMS certifications, P-marks, and number of technical certifications obtained.	 Annual Securities Reports, etc.
Survey	Conducted a survey of companies to ascertain their cybersecurity initiatives that are not publicly disclosed, and created original questions based on the IPA Cybersecurity Visualization Tool.	 Questionnaire survey (Total 14 questions)
Diagnostic Tool Survey	To investigate the degree of risk of the attacked area from an external perspective, the scores from the Attack Surface diagnostic tool survey conducted by the U.S. Security Scorecard (SSC) are used.	 Attack surface Survey of tools to

① Cyber Index Corporate Survey 2024

Cyber Index Corporate Survey 2024 Results

Two stars were awarded to the 13 companies that demonstrated particularly outstanding efforts and information disclosure on an ongoing basis

Cyberindex Corporate Assessment 2024 Results

Rating

Evaluation basis

Number of companies



Companies that have demonstrated a particularly outstanding commitment and information disclosure on an ongoing basis

13

14 companies last year



Companies with excellent initiatives and information disclosure

49

44 companies last year

② **Cybersecurity status survey**

Cybersecurity Survey Overview

The Information Technology Industries Association of Japan conducts a survey on the actual state of cybersecurity among corporate representatives every August.

This time, we analyzed the survey results from the past three years.

- Purpose of the survey: To confirm undisclosed cybersecurity initiatives
- Survey target: Companies that are constituents of the Nikkei 500 Stock Average
- Survey period: August 2022, August 2023, August 2024
- Number of responses: 107 in 2022, 106 in 2023, 84 in 2024
- Survey method: Web questionnaire survey

questionnaire

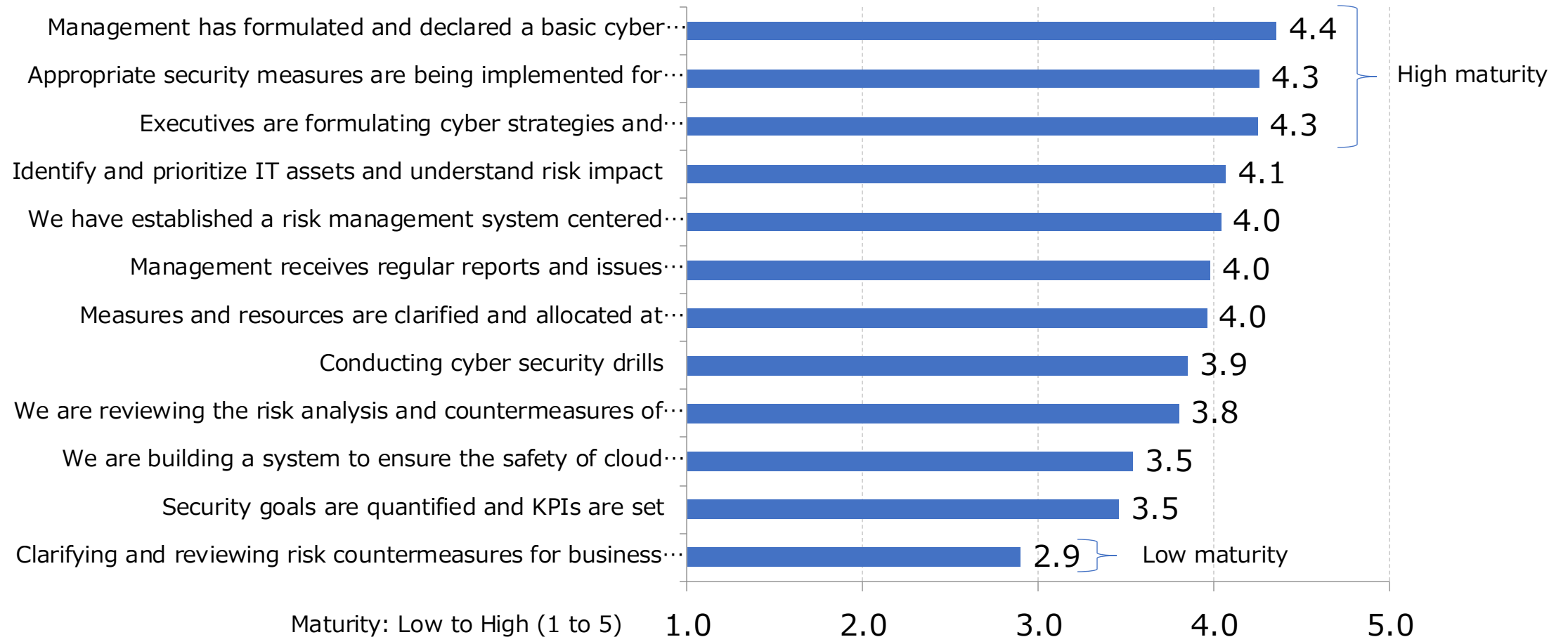
A questionnaire survey was conducted among companies to ascertain undisclosed cybersecurity initiatives. Original questions were created based on the IPA Cybersecurity Visualization Tool.



Questionnaire survey

Cybersecurity Survey Results^①

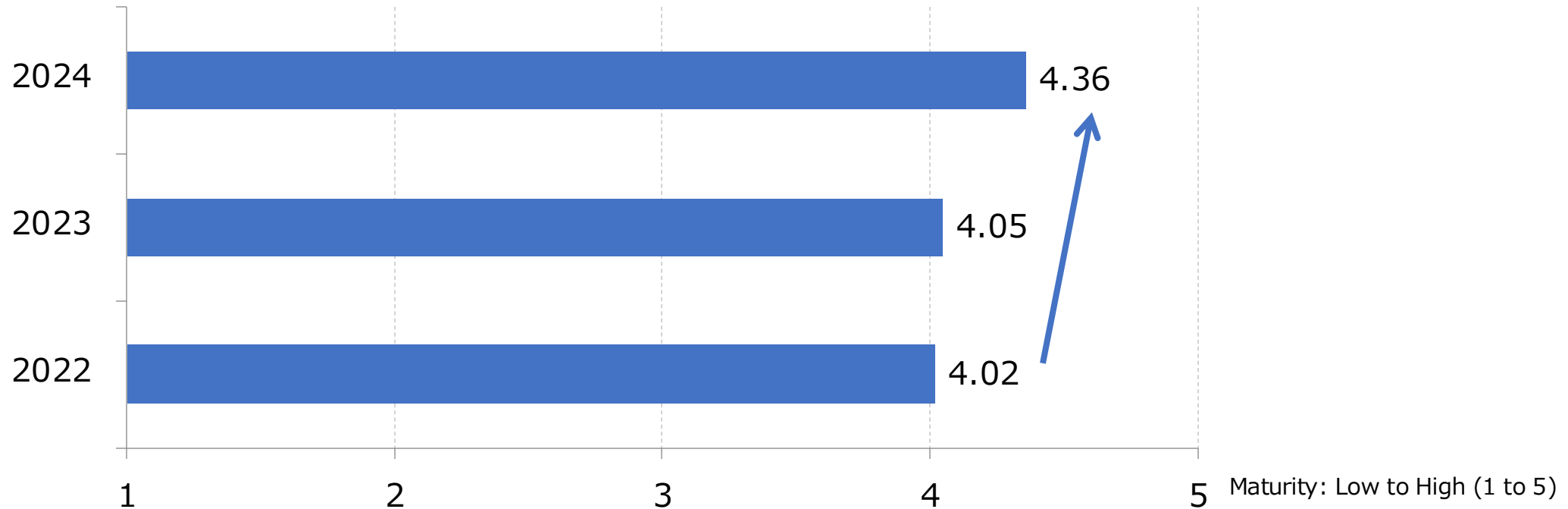
2024 survey results (average of 84 responses)



- Companies have confidence in the implementation of management commitments, appropriate security measures, and cyber strategies.
- However, risk management measures for business partners are less mature than other measures.

Cybersecurity Survey Results②

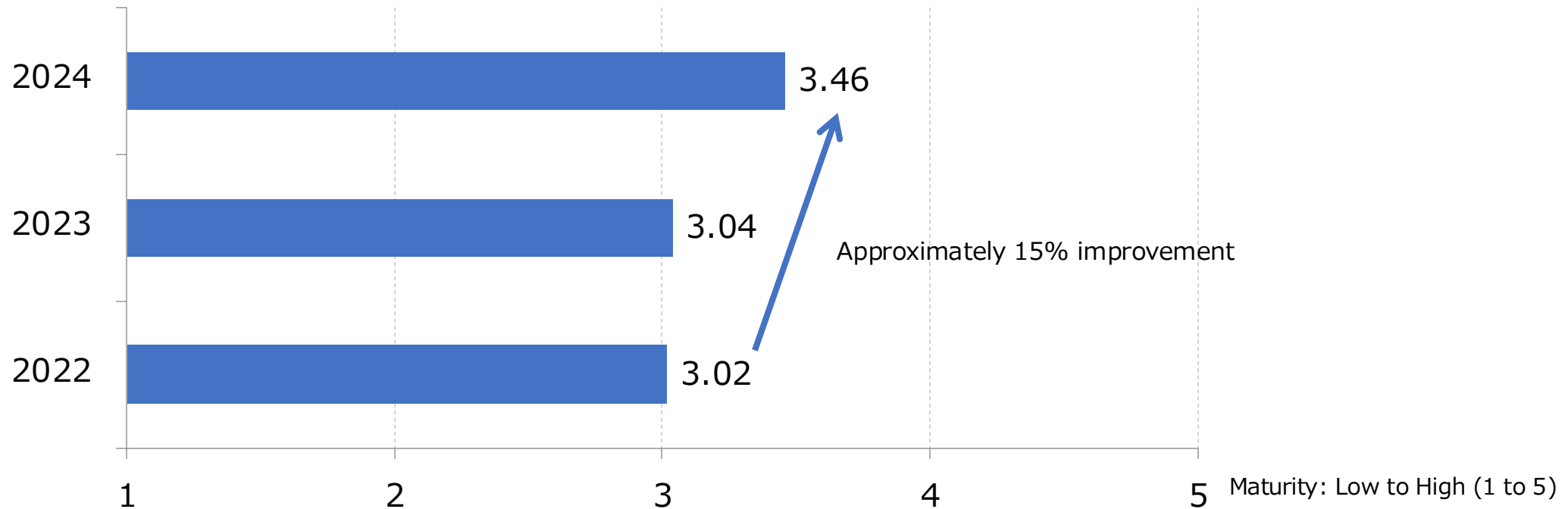
Has your company's management formulated and declared a basic policy that takes into account cybersecurity risks across the entire organization?



- "Establishment and declaration of basic security policies by management," which was cited as the most mature approach, is becoming more mature every year.
- It can be said that Nikkei 500 corporate executives are committed to cybersecurity.

Cybersecurity Survey Results③

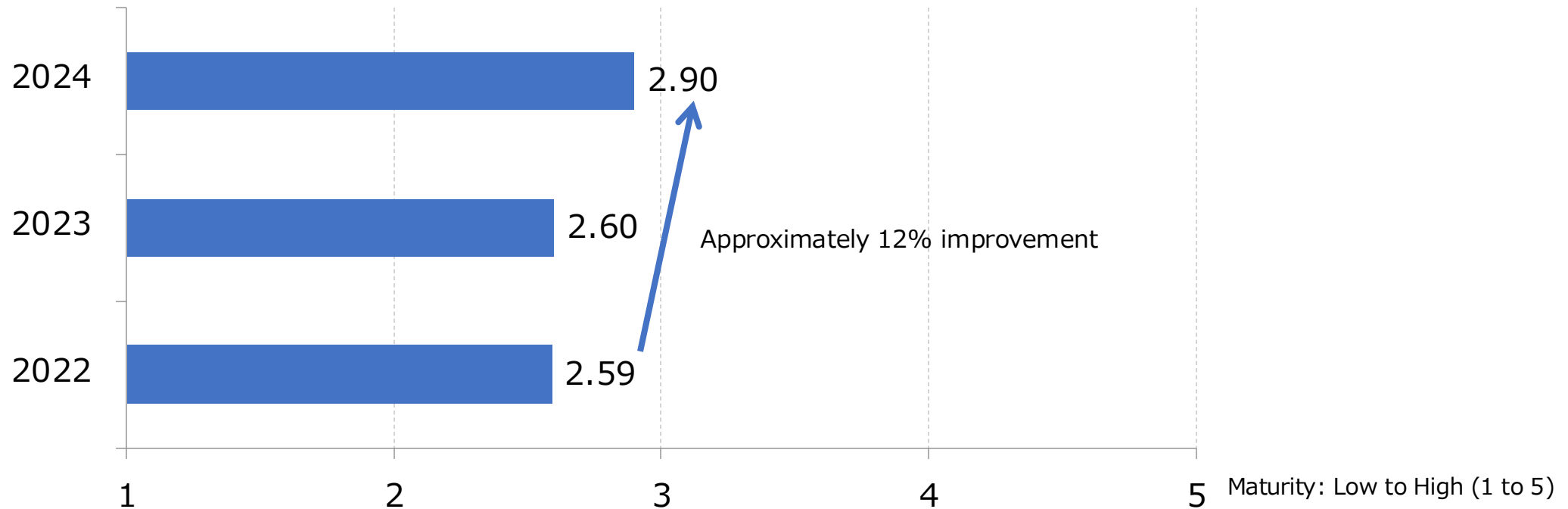
Have you quantified the goals of your cybersecurity efforts and established KPIs based on them?



- “Quantifying goals and KPIs” has seen the highest growth rate in the past three years survey.
- Reasons for this are thought to be the spread of evaluation indicators such as the NIST Cybersecurity Framework, active use of security-related data, and the increasing need to explain the effects of security investments.

Cybersecurity Survey Results④

Do you conduct risk analyses on your business partners, such as contractors, clarify countermeasures in contracts, etc., receive reports on the status of those countermeasures, and review them in a timely manner?



- "Measures to deal with business partner risks" was less mature than other measures, but is showing an upward trend.
- The free comments revealed details of steady activities such as security checks on business partners and exercises across the supply chain.

summary

- The number of companies awarded stars increased from 58 last time to 62 this time, indicating that **the promotion of corporate information disclosure is steadily progressing.**
- The survey revealed that there is a high level of maturity in terms of management's declarations, appropriate security measures, and penetration of cyber strategies. On the other hand, **issues remain regarding risk management for business partners**



In the future, in order to promote information disclosure widely, it will be necessary to design a system based on rules such as the US SEC's cybersecurity disclosure rules.

EOP