



# LRQA Independent Assurance Statement

## Relating to NTT Data Corporation's GHG Emissions and Social Data for the fiscal year 2017

This Assurance Statement has been prepared for NTT Data Corporation in accordance with our contract but is intended for the readers of this Report.

### Terms of engagement

Lloyd's Register Quality Assurance (LRQA) was commissioned by NTT Data Corporation ("the Company") to provide independent assurance on its GHG emissions and social data ("the report") for the fiscal year 2017, that is, 1 April 2017 to 31 March 2018, against the assurance criteria below to a limited level of assurance and at the materiality of the professional judgement of the verifier using ISO 14064 - Part 3, 'Specification with guidance for validation and verification of greenhouse gas assertions' and the LRQA's verification procedure for social data. LRQA's verification procedure is based on current best practise, is in accordance with ISAE 3000 and uses the principles of AA1000AS (2008) - inclusivity, materiality, responsiveness and reliability of performance data.

Our assurance engagement covered the Company's operations and activities in Japan and overseas countries and specifically the following requirements:

- Verifying conformance with the Company's reporting methodologies
- Evaluating the accuracy and reliability of data for the selected indicators listed below:
  - (1) GHG emissions data:<sup>1,2,3</sup>
    - Scope 1 GHG emissions (tonnes CO<sub>2</sub>e)
    - Scope 2 GHG emissions, market based and location based (tonnes CO<sub>2</sub>e)
    - Scope 3 GHG emissions associated with Categories 1 to 15 (tonnes CO<sub>2</sub>e)
  - (2) Social data:<sup>4</sup>
    - Number of occupational accidents
    - Ratio of women in management positions
    - Expenditures for social contribution activities (in Japanese yen)
    - Ratio of employees with disabilities<sup>5</sup>

Our assurance engagement excluded the data and information of Company's suppliers, contractors and any third-parties.

LRQA's responsibility is only to the Company. LRQA disclaims any liability or responsibility to others as explained in the end footnote. The Company's responsibility is for collecting, aggregating, analysing and presenting all the data and information within the report and for maintaining effective internal controls over the systems from which the report is derived. Ultimately, the report has been approved by, and remains the responsibility of the Company.

### LRQA's Opinion

Based on LRQA's approach nothing has come to our attention that would cause us to believe that the Company has not, in all material respects:

- Met the requirements above
- Disclosed accurate and reliable performance data as no errors or omissions were detected

The opinion expressed is formed on the basis of a limited level of assurance and at the materiality of the professional judgement of the verifier.

<sup>1</sup> Scope 1 and Scope 2 GHG emissions cover NTT Data Corporation and its subsidiaries in Japan.

<sup>2</sup> Scope 3 GHG emissions cover NTT Data Corporation and its global operations. Category 3 of Scope 3 GHG emissions covers only the activity data associated with electricity consumption.

<sup>3</sup> GHG quantification is subject to inherent uncertainty.

<sup>4</sup> Number of occupational accidents and number of employees with disabilities [employment ratio] covers NTT Data Corporation only. Number of women in management positions and the expenditures for social contribution activities cover NTT Data Corporation and its subsidiaries in Japan.

<sup>5</sup> Number of employees with disabilities is as of 1 June 2018.



**Note:** The extent of evidence-gathering for a limited assurance engagement is less than for a reasonable assurance engagement. Limited assurance engagements focus on aggregated data rather than physically checking source data at sites. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

### LRQA's approach

LRQA's assurance engagements are carried out in accordance with our verification procedure and ISO 14064 - Part 3. The following tasks though were undertaken as part of the evidence gathering process for this assurance engagement:

- Auditing the Company's data management systems to confirm that there were no significant errors, omissions or mis-statements in the report. We did this by reviewing the effectiveness of data handling procedures, instructions and systems, including those for internal verification.
- Interviewing with key people responsible for compiling the data and drafting the report.
- Sampling datasets and traced activity data back to aggregated levels;
- Verifying the historical GHG emissions and social data and records for the fiscal year 2017; and
- Visiting Otemachi Building of NTT Data and the JSOL Tokyo head office in Japan to investigate whether the data management systems have been effectively implemented.

### Observations

The Company should further demonstrate the completeness, accuracy and reliability of its future GHG Emissions Inventory. This is particular to establishing robust internal data control systems at both the corporate and member company levels.

### LRQA's standards, competence and independence

LRQA implements and maintains a comprehensive management system that meets accreditation requirements for ISO 14065 *Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition* and ISO/IEC 17021 *Conformity assessment – Requirements for bodies providing audit and certification of management systems* that are at least as demanding as the requirements of the International Standard on Quality Control 1 and comply with the *Code of Ethics for Professional Accountants* issued by the International Ethics Standards Board for Accountants.

LRQA ensures the selection of appropriately qualified individuals based on their qualifications, training and experience. The outcome of all verification and certification assessments is then internally reviewed by senior management to ensure that the approach applied is rigorous and transparent.

This is the only work undertaken by LRQA for Company and as such does not compromise our independence or impartiality.

Signed:

Dated: 29 June 2018

Yoichi Kita

LRQA Lead Verifier

On behalf of Lloyd's Register Quality Assurance Limited

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