



## **VERIFICATION OPINION DECLARATION GREENHOUSE GAS EMISSIONS**

To: The Stakeholders of Akamai Technologies, Inc.

Apex Companies, LLC (Apex) was engaged to conduct an independent verification of the greenhouse gas (GHG) emissions reported by Akamai Technologies, Inc. (Akamai) for the period stated below. This verification declaration applies to the related information included within the scope of work described below.

The determination of the GHG emissions is the sole responsibility of Akamai. Akamai is responsible for the preparation and fair presentation of the GHG statement in accordance with the criteria. Apex's sole responsibility was to provide independent verification on the accuracy of the GHG emissions reported, and on the underlying systems and processes used to collect, analyze and review the information. Apex is responsible for expressing an opinion on the GHG emissions statement based on the verification. Verification activities applied in a limited level of assurance verification are less extensive in nature, timing and extent than in a reasonable level of assurance verification.

**Boundaries of the reporting company GHG emissions covered by the verification:**

- Operational Control
- Worldwide

**Types of GHGs:** CO<sub>2</sub>, N<sub>2</sub>O, CH<sub>4</sub>, HFCs

**Period covered by GHG emissions verification:**

- January 1, 2021 to December 31, 2021

**Criteria against which verification conducted:**

- World Resources Institute (WRI)/World Business Council for Sustainable Development (WBCSD) Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard (Scope 1 and 2)
- WRI/WBCSD Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard (Scope 3)

**Reference Standard:**

- ISO 14064-3 Second Edition 2019-04: Greenhouse gases -- Part 3: Specification with guidance for the verification and validation of greenhouse gas statements

**Level of Assurance and Qualifications:**

- Limited
- This verification used a materiality threshold of  $\pm 5\%$  for aggregate errors in sampled data for each of the above indicators

**GHG Emissions Statement:**

<b>Akamai GHG Emissions for Reporting Year 2021</b>	
<b>Scope 1 Emissions Metric Tonnes (mt) of CO2 equivalent (CO2e)</b>	<b>62</b>
• Scope 1: Generator Emissions	20
• Scope 1: Fugitive Emissions Cooling Systems	42
<b>Scope 2 Emissions – Location-Based mt CO2e</b>	<b>219,220</b>
• Scope 2: Location-Based - Natural Gas	320
• Scope 2: Location-Based - Akamai Platform Electricity including Estimated PUE	217,900
• Scope 2: Location-Based - Akamai Platform Electricity without PUE	155,700
• Scope 2: Location-Based - Akamai Office Electricity	1,000
<b>Scope 2 Emissions – Market-Based mt CO2e</b>	<b>105,320</b>
• Scope 2: Market-Based - Natural Gas	320
• Scope 2: Market-Based - Akamai Platform Electricity including Estimated PUE	104,000
• Scope 2: Market-Based - Akamai Platform Electricity without PUE	60,400
• Scope 2: Market-Based - Akamai Office Electricity	1,000
<b>Scope 3 Emissions Total mt CO2e</b>	<b>123,150</b>
• Scope 3 - Category 2: Capital Goods	24,500
• Scope 3 - Category 3: Fuel and Energy Related Activities	20,800
• Scope 3 - Category 4: Upstream Transportation and Distribution	1,230
• Scope 3 – Category 6: Business Travel	520
• Scope 3 – Category 7: Employee Commuting	16,000
• Scope 3 – Category 8: Upstream Leased Assets	60,100
<b>GHG Net Emissions for Reporting Year 2021</b>	
Carbon Offsets Purchased - Shipping and Distribution	340
<b>Net Emissions mt CO2e</b>	
Scope 1 + Scope 2 Market Based + Scope 3 (Categories 2, 3, 4, 6, 7 & 8) – Carbon Offsets	228,192

Data and information supporting the Scope 1 and Scope 2 GHG emissions statement were primarily historical in nature.

Data and information supporting the Scope 3 GHG emissions statement were in some cases estimated rather than historical in nature.

**GHG Verification Methodology:**

Evidence-gathering procedures included but were not limited to:

- Interviews with relevant personnel of Akamai;
- Review of documentary evidence produced by Akamai;
- Review of Akamai data and information systems and methodology for collection, aggregation, analysis and review of information used to determine GHG emissions; and
- Audit of sample of data used by Akamai to determine GHG emissions.

**Verification Opinion:**

Based on the process and procedures conducted, there is no evidence that the GHG emissions statement shown above:

- is not materially correct and is not a fair representation of the GHG emissions data and information; and
- has not been prepared in accordance with the WRI/WBCSD GHG Protocol Corporate Accounting and Reporting Standard (**Scope 1 and 2**), and WRI/WBCSD Greenhouse Gas Protocol Corporate Value Chain Accounting and Reporting Standard (**Scope 3**).

It is our opinion that Akamai has established appropriate systems for the collection, aggregation and analysis of quantitative data for determination of these GHG emissions for the stated period and boundaries.

**Statement of independence, impartiality and competence**

Apex is an independent professional services company that specializes in Health, Safety, Social and Environmental management services including assurance with over 30 years history in providing these services.

No member of the verification team has a business relationship with Akamai, its Directors or Managers beyond that required of this assignment. We conducted this verification independently and to our knowledge there has been no conflict of interest.

Apex has implemented a Code of Ethics across the business to maintain high ethical standards among staff in their day-to-day business activities.

The verification team has extensive experience in conducting assurance over environmental, social, ethical and health and safety information, systems and processes, has over 20 years combined experience in this field and an excellent understanding of Apex's standard methodology for the verification of greenhouse gas emissions data.

**Attestation:**



Joe Winslow, Lead Verifier  
Project Manager  
Apex Companies, LLC  
Atlanta, GA



Trevor Donaghu, Technical Reviewer  
Program Manager  
Apex Companies, LLC  
Pleasant Hill, CA

March 11, 2022

*This verification statement, including the opinion expressed herein, is provided to Akamai and is solely for the benefit of Akamai in accordance with the terms of our agreement. We consent to the release of this statement by you to CDP in order to satisfy the terms of CDP disclosure requirements but without accepting or assuming any responsibility or liability on our part to CDP or to any other party who may have access to this statement.*