



## Climate Change 2016 Information Request Logitech International SA

### Module: Introduction

#### Page: Introduction

#### CC0.1

##### Introduction

Please give a general description and introduction to your organization.

Logitech is a world leader in designing products that have an everyday place in people's lives, connecting them to the digital experiences they care about. Over 30 years ago Logitech started connecting people through computers, and now it's designing products that bring people together through music, gaming, video and computing.

Logitech was founded in Switzerland in 1981, and Logitech International S.A. has been the parent holding company of Logitech since 1988. Logitech International S.A. is a Swiss holding company with its registered office in Apples, Switzerland, which conducts its business through subsidiaries in Americas (including North and South America), EMEA (Europe, Middle East, Africa) and Asia Pacific (including, among other countries, China, Taiwan, Japan and Australia).

Logitech designs, manufactures and markets products that allow people to connect through music, gaming, video, computing, and other digital platforms. Our products participate in five large markets that all have growth potential:

- **Music:** This market is comprised of both wired and wireless devices that capitalize on the rapid growth of streaming music. Products in this category include mobile speakers, wearables, and headsets connecting to all music services used on both PCs and mobile devices.
- **Gaming:** The Gaming market includes products designed for the PCs and consoles as well as gaming devices designed to deliver experiences such as virtual and augmented reality. The rapid rise of eSports, and the promise of new implementations in virtual and augmented reality present growth opportunities in this market. Our products in Gaming include gaming mice and keyboards, gaming headsets, gamepads and steering wheels.
- **Video Collaboration:** Video Collaboration is focused on delivering solutions that enable real-time video, audio and content sharing capability to businesses and individuals. With the rapid adoption of cloud-based solutions that can lower the cost of adoption, our devices and solutions enable the rapid deployment of these cloud-based services through our platform agnostic, and easy to use end points and Peripherals.
- **Home:** The connected home is a market in its early stages of formation and growth. The push to realize the vision of the internet-of-things is delivering more and more connected devices that populate our homes, from the more traditionally connected devices like set-top boxes and digital entertainment devices to things like appliances, lighting, door locks and thermostats. We have a foundation for growth in this market through our entertainment control capabilities in devices such as our Harmony products.
- **Creativity and Productivity:** This market is defined by products that enhance the users' experiences associated with computing platforms. With ever increasing connectivity globally and the consistent growth in time spent by people on these computing platforms, we believe there are meaningful growth opportunities for our products. Our continued innovation in navigation, input and content creation on these platforms can drive growth in this market despite the secular decline of new PC sales. Pointing Devices, Keyboards & Combos, Tablet & Other Accessories, and PC Webcams comprise our product categories that address this market.

Since 1994, we have had our own manufacturing operations in Suzhou, China, which currently handles approximately half of our total production of peripheral products. We outsource the remaining production to contract manufacturers and original design manufacturers located in Asia.

In 2013 we extended our reporting boundary to include our leased facility in Suzhou which handles mostly SMT assembly for in-house produced products.

#### CC0.2

##### Reporting Year

Please state the start and end date of the year for which you are reporting data.

The current reporting year is the latest/most recent 12-month period for which data is reported. Enter the dates of this year first.

We request data for more than one reporting period for some emission accounting questions. Please provide data for the three years prior to the current reporting year if you have not provided this information before, or if this is the first time you have answered a CDP information request. (This does not apply if you have been offered and selected the option of answering the shorter questionnaire). If you are going to provide additional years of data, please give the dates of those reporting periods here. Work backwards from the most recent reporting year.

Please enter dates in following format: day(DD)/month(MM)/year(YYYY) (i.e. 31/01/2001).

Enter Periods that will be disclosed

Wed 01 Jan 2014 - Wed 31 Dec 2014

#### CC0.3

##### Country list configuration

Please select the countries for which you will be supplying data. If you are responding to the Electric Utilities module, this selection will be carried forward to assist you in completing your response.

Select country

China

#### CC0.4

##### Currency selection

Please select the currency in which you would like to submit your response. All financial information contained in the response should be in this currency.

USD(\$)

**CC0.6 Modules**  
 As part of the request for information on behalf of investors, electric utilities, companies with electric utility activities or assets, companies in the automobile or auto component manufacture sub-industries, companies in the oil and gas sub-industries, companies in the information technology and telecommunications sectors and companies in the food, beverage and tobacco industry group should complete supplementary questions in addition to the main questionnaire.  
 If you are in these sector groupings (according to the Global Industry Classification Standard (GICS)), the corresponding sector modules will not appear below but will automatically appear in the navigation bar when you save this page. If you want to query your classification, please email [respond@cdp.net](mailto:respond@cdp.net). If you have not been presented with a sector module that you consider would be appropriate for your company to answer, please select the module below. If you wish to view the questions first, please see <https://www.cdp.net/en-US/Programmes/Pages/More-questionnaires.aspx>.

**Further Information**

**Module: Management**

**Page: CC1. Governance**

**CC1.1**  
 Where is the highest level of direct responsibility for climate change within your organization?

Board or individual/sub-set of the Board or other committee appointed by the Board

**CC1.1a**  
 Please identify the position of the individual or name of the committee with this responsibility

Senior Vice President, Worldwide Operations as owner of WW Sustainability, Corporate and Workplace Services Organisation.

**CC1.2**  
 Do you provide incentives for the management of climate change issues, including the attainment of targets?

Yes

**CC1.2a**  
 Please provide further details on the incentives provided for the management of climate change issues

Who is entitled to benefit from these incentives?	The type of incentives	Incentivized performance indicator	Comment
Environment/Sustainability managers	Monetary reward	Emissions reduction project Energy reduction project Efficiency project Other: Performance incentive	All Logitech employees are entitled to a performance related monetary bonus. The monetary reward is calculated based on overall company performance, the team and the individual. Logitech's global sustainability team including directors, managers, engineers and specialists are incentivised to meet personal performance goals related to their work in emissions and energy monitoring, reporting and reductions, continuous improvement and risk mitigation.
Facility managers	Monetary reward	Emissions reduction project Energy reduction project Efficiency project Other: Performance incentive	All Logitech employees are entitled to a performance related monetary bonus. The monetary reward is calculated based on overall company performance, the team and the individual. Logitech's global sustainability team including directors, managers, engineers and specialists are incentivised to meet personal performance goals related to their work in emissions and energy monitoring, reporting and reductions, continuous improvement and risk mitigation.
Risk managers	Monetary reward	Other: Performance incentive	All Logitech employees are entitled to a performance related monetary bonus. The monetary reward is calculated based on overall company performance, the team and the individual. Logitech's global sustainability team including directors, managers, engineers and specialists are incentivised to meet personal performance goals related to their work in emissions and energy monitoring, reporting and reductions, continuous improvement and risk mitigation.
Corporate executive team	Monetary reward	Other: Performance incentive	All Logitech employees are entitled to a performance related monetary bonus. The monetary reward is calculated based on overall company performance, the team and the individual. Logitech's global sustainability team including directors, managers, engineers and specialists are incentivised to meet personal performance goals related to their work in emissions and energy monitoring, reporting and reductions, continuous improvement and risk mitigation.

**Further Information**

**Page: CC2. Strategy**

**CC2.1**  
**Please select the option that best describes your risk management procedures with regard to climate change risks and opportunities**

Integrated into multi-disciplinary company wide risk management processes

**CC2.1a**  
**Please provide further details on your risk management procedures with regard to climate change risks and opportunities**

Frequency of monitoring	To whom are results reported?	Geographical areas considered	How far into the future are risks considered?	Comment
Annually	Senior manager/officer	All geographical areas where we operate are considered.	1 to 3 years	Risks such as earthquake, flooding, etc. are considered as far into the future as needed to adequately evaluate the risk and impact and prepare the necessary recovery plans.

**CC2.1b**  
**Please describe how your risk and opportunity identification processes are applied at both company and asset level**

Logitech has crisis management, business continuity, and disaster recovery plans and capabilities in place for critical functions occurring throughout the enterprise. We have designed these plans to ensure that operational needs can be met in the event of a significant business disruption. Our commitment to Business Continuity is reflected in our adoption of corporate standards in the areas of plan development, review, training, updating, and testing. Above all, we recognize that an effective Business Continuity program must evolve and improve through the employment of effective management systems. To identify risks, threats and vulnerabilities, Logitech conducts business impact analysis and threat assessments to establish planning priorities and business vulnerabilities. The BIA (Business impact analysis) and TA (Threat Assessment) are updated as required by changes in business operations, locations, and organizational structure.

**CC2.1c**  
**How do you prioritize the risks and opportunities identified?**

Climate change risks include have been identified and include tornadoes, heavy rain, lightning, hurricanes, and blizzards. These weather events cause infrastructure failure, building damage, transportation closure, employee injuries and personal hardship, and other similar effects. Severe weather often relates to the exposure of the site to external hydrological conditions such as flood zones and tsunami inundation areas. Risk ranking criteria is as follows:

- High: Site located in flood zone or 100-year or 500-year floodplain, or a history of more than 1 catastrophic severe weather event per 10 year period
- Moderate: Site located adjacent to 100-year or 500-year floodplain, or a history of catastrophic severe weather event, but occurring less frequent than once per 10 year period
- Low: Site not located in designated flood zone, or no history of catastrophic severe weather events

**CC2.2**  
**Is climate change integrated into your business strategy?**

Yes

**CC2.2a**  
**Please describe the process of how climate change is integrated into your business strategy and any outcomes of this process**

The Logitech Sustainability team's core function is to ensure that sound environmental, health and safety management practices have been integrated into all aspects of our business. Logitech aims to offer innovative products and services in a responsible and sustainable way. The Sustainability team is a corporate function. The Director of the Sustainability team reports directly to the SVP of Operations.

Manufacturing site targets have been established to reduce the levels of indirect GHG emissions during the manufacturing process.

Opportunities to reduce fuel, and resulting GHG emissions, through supply chain optimization have been identified and are pursued on an ongoing basis.

**CC2.2c**  
**Does your company use an internal price of carbon?**

No, and we currently don't anticipate doing so in the next 2 years

**CC2.3**  
**Do you engage in activities that could either directly or indirectly influence public policy on climate change through any of the following? (tick all that apply)**

No

**CC2.3g**  
**Please explain why you do not engage with policy makers**

**Further Information**

**Page: CC3. Targets and Initiatives**

**CC3.1**

Did you have an emissions reduction or renewable energy consumption or production target that was active (ongoing or reached completion) in the reporting year?

Absolute target

**CC3.1a**

Please provide details of your absolute target

ID	Scope	% of emissions in scope	% reduction from base year	Base year	Base year emissions covered by target (metric tonnes CO2e)	Target year	Is this a science-based target?	Comment
Abs1	Scope 1+2 (location-based)	100%	20%	2010	16209	2018		Our target of 20% reduction is equivalent to 3,241 tonnes CO2e.
Abs2	Scope 2 (location-based)	100%	15%	2010	15777	2018		Our target of a 15% of power consumption is equivalent to 2,367 tonnes CO2e.

**CC3.1e**

For all of your targets, please provide details on the progress made in the reporting year

ID	% complete (time)	% complete (emissions or renewable energy)	Comment
Abs1	50%	75%	Up to the reported year (2014), we had already achieved a reduction of 2,443 tonnes CO2e or 15% of the targeted 20% saving.
Abs2	50%	100%	Up to the reported year (2014), we had already achieved our target of 15% reduction. We achieved a reduction of 2,802 tonnes CO2e or 18% from the base year..

**CC3.2**

Do you classify any of your existing goods and/or services as low carbon products or do they enable a third party to avoid GHG emissions?

Yes

**CC3.2a**

Please provide details of your products and/or services that you classify as low carbon products or that enable a third party to avoid GHG emissions

Level of aggregation	Description of product/Group of products	Are you reporting low carbon product/s or avoided emissions?	Taxonomy, project or methodology used to classify product/s as low carbon or to calculate avoided emissions	% revenue from low carbon product/s in the reporting year	% R&D in low carbon product/s in the reporting year	Comment
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						<p>Logitech is acutely aware of the importance of integrating energy efficient design into our products. Logitech has a continuous improvement approach to product energy efficiency and it is a driving factor in our product development activities. Logitech is subject to the EU's Energy-related Products (ErP) Directive, which aims to encourage manufacturers and importers to produce products designed to minimize overall environmental impact. Under the directive, Logitech must ensure that our energy-related products comply with applicable requirements, issue a declaration of conformity and mark the product with the 'CE' mark. The directive does not have binding requirements for specific products, but does define conditions and criteria for setting, through subsequent implementing measures, requirements regarding environmentally relevant product characteristics. To date the following implementing measures within the ErP directive are active and applicable to Logitech products:</p> <ul style="list-style-type: none"> <li>•1275/2008: Eco-design requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment.</li> <li>•278/2009: Eco-design requirements for no-load condition power consumption and average active efficiency of external power supplies.</li> </ul> <p>Logitech has assessed the applicability of these implementing measures on relevant product lines and has taken steps to ensure that our products meet the requirements. Adoption of the ErP directive is in all EU member states and conformity has been demonstrated by Logitech in conjunction with current CE conformity marking requirements. Where possible, Logitech has applied these standards of energy efficiency beyond the EU to other global geographies where our product sell. In the U.S we are subject to Appliance Efficiency Regulations adopted via the U.S. Energy Independence and Security Act of 2007. The regulations set out standards for the energy consumption performance of products within the scope of the regulations, which includes some of Logitech's products. The standards apply to appliances sold or offered for sale throughout the U.S., and Logitech has redesigned or changed products to comply with these regulations.</p>
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**CC3.3**  
**Did you have emissions reduction initiatives that were active within the reporting year (this can include those in the planning and/or implementation phases)**

Yes

**CC3.3a**  
**Please identify the total number of projects at each stage of development, and for those in the implementation stages, the estimated CO2e savings**

Stage of development	Number of projects	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation		
To be implemented*		
Implementation commenced*		
Implemented*	4	497
Not to be implemented		

**CC3.3b**  
**For those initiatives implemented in the reporting year, please provide details in the table below**

Activity type	Description of activity	Estimated annual CO2e savings (metric tonnes CO2e)	Scope	Voluntary/ Mandatory	Annual monetary savings (unit currency - as specified in CC0.4)	Investment required (unit currency - as specified in CC0.4)	Payback period	Estimated lifetime of the initiative	Comment
Energy efficiency: Building services	Enhance product equipment control in weekend, non-workable time, ensure power off to avoid power wasting	216	Scope 2 (location-based)	Voluntary	37000	0	<1 year	Ongoing	
Energy efficiency: Processes	Improve current compressed air leak situation in FA & FB, save the compressor energy	82	Scope 2 (location-based)	Voluntary	14000	0	<1 year	Ongoing	
Energy efficiency: Building services	Improve current soldering exhaust in FA & FB, save the exhaust fan and HVAC energy	82	Scope 2 (location-based)	Voluntary	14000	0	<1 year	Ongoing	

Activity type	Description of activity	Estimated annual CO2e savings (metric tonnes CO2e)	Scope	Voluntary/Mandatory	Annual monetary savings (unit currency - as specified in CC0.4)	Investment required (unit currency - as specified in CC0.4)	Payback period	Estimated lifetime of the initiative	Comment
Energy efficiency: Building services	Improve visible control for Lighting, AC and schedule energy saving knowledge announcement	117	Scope 2 (location-based)	Voluntary	20000	500	<1 year	Ongoing	

**CC3.3c**

What methods do you use to drive investment in emissions reduction activities?

Method	Comment
Financial optimization calculations	Low and no cost energy efficiency projects were initially introduced with proven success. With improvements in energy efficiency upgrades providing an investment return, Logitech is now committed to rolling out projects that meet return on investment expectations.
Compliance with regulatory requirements/standards	Logitech makes necessary investments to ensure we have complied with local, regional and international standards.

**Further Information****Attachments**

[https://www.cdp.net/sites/2016/34/10834/Climate\\_Change\\_2016/Shared\\_Documents/Attachments/ClimateChange2016/CC3.TargetsandInitiatives/logitech-sustainability-report-2015.pdf](https://www.cdp.net/sites/2016/34/10834/Climate_Change_2016/Shared_Documents/Attachments/ClimateChange2016/CC3.TargetsandInitiatives/logitech-sustainability-report-2015.pdf)

**Page: CC4. Communication****CC4.1**

Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s)

Publication	Status	Page/Section reference	Attach the document	Comment
In voluntary communications	Complete	26-31	<a href="https://www.cdp.net/sites/2016/34/10834/Climate_Change_2016/Shared_Documents/Attachments/CC4.1/logitech-sustainability-report-2015.pdf">https://www.cdp.net/sites/2016/34/10834/Climate_Change_2016/Shared_Documents/Attachments/CC4.1/logitech-sustainability-report-2015.pdf</a>	

**Further Information****Module: Risks and Opportunities****Page: CC5. Climate Change Risks****CC5.1**

Have you identified any inherent climate change risks that have the potential to generate a substantive change in your business operations, revenue or expenditure? Tick all that apply

- Risks driven by changes in regulation
- Risks driven by changes in physical climate parameters
- Risks driven by changes in other climate-related developments

**CC5.1a**

Please describe your inherent risks that are driven by changes in regulation

Risk driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
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Product efficiency regulations and standards	Current or expected government policy on climate change may have implications for product specific requirements such as EU ErP Directive and Energy Star which has the effect of impacting product design and could potentially lead to more limited sources for product components at a potentially higher cost to Logitech, its suppliers and customers. However, as such product regulations are likely to lead to more energy efficient designs then it is expected that any increase in cost would be offset by the reduced running costs of the revised product design.	Increased operational cost	Unknown	Direct	More likely than not	Low	Unknown		Unknown
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**CC5.1b**

Please describe your inherent risks that are driven by changes in physical climate parameters

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Other physical climate drivers	Operations activities could be impacted by extreme weather conditions which may interrupt business activities and consequently could result in increased costs and expenses, which may negatively impact revenue.	Other:	Unknown	Direct	More likely than not	Unknown	Unknown	From an operational risk management perspective, Logitech assesses risk to our operations based primarily on external hazards that could disrupt business functions. Generally, these threats take the form of natural disasters and human-caused disasters (some internal threats are evaluated as well such as hazardous substances, building fires, etc.). Risks and threats associated with climate change such as flooding, severe weather, wild fires (drought) are recognized, and appropriate response plans are developed in locations that are vulnerable to those events.	Unknown

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Tropical cyclones (hurricanes and typhoons)	Logitech recognizes that an effective business continuity program ensures the safety and wellbeing of our employees, and protects the interests of our customers, shareholders and other interested parties in the event of a disaster or other business disruption. Logitech has developed crisis management, business continuity, and disaster recovery plans designed to protect critical functions across the enterprise and allow for faster recovery in the event of a disaster or other business disruption.	Increased capital cost	Unknown	Direct	More likely than not	Unknown	Unknown	The following are the key plan elements that make up the foundation of our plan(s): Immediate Actions: Actions that need to be performed to transition from an emergency situation to business resumption activities. Business Recovery Procedures: Procedures for transitioning work to alternate locations, the re-prioritization of work activities, establishing virtual offices, or implementing manual contingencies. Internal and External Communications: Communications required to engage company resources, customers, suppliers, contractors, business partners, etc., to implement business continuity measures. Vital Resources Recovery or Replacement: Defined process for departments to obtain resources that are necessary to perform critical functions in the event of a disruption.	Unknown

**CC5.1c**

Please describe your inherent risks that are driven by changes in other climate-related developments

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Other drivers	Operations activities could be impacted by extreme weather conditions which may interrupt business activities and consequently could result in increased costs and expenses, which may negatively impact revenue.	Other:		Direct	More likely than not	Unknown			

**Further Information**

**Attachments**



**Page: CC6. Climate Change Opportunities**

**CC6.1**  
**Have you identified any inherent climate change opportunities that have the potential to generate a substantive change in your business operations, revenue or expenditure? Tick all that apply**

Opportunities driven by changes in regulation

Opportunities driven by changes in other climate-related developments

**CC6.1a**  
**Please describe your inherent opportunities that are driven by changes in regulation**

Opportunity driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Air pollution limits	Logitech's video collaboration group has a portfolio of teleconferencing solutions which allow business users to collaborate face to face online in small or large groups and from multiple locations. Air pollution limits are likely to encourage organizations to restrict employee travel, particularly if there if they become cost drivers and thereby entice more online participation.	Increased demand for existing products/services	3 to 6 years	Direct	Likely	Low-medium	Unknown.		
Carbon taxes	Logitech's video collaboration group has a portfolio of teleconferencing solutions which allow business users to collaborate face to face online in small or large groups and from multiple locations. Carbon taxes will contribute to heightened travel costs which is likely to encourage organizations to restrict employee travel and thereby entice more online participation.	Increased demand for existing products/services	3 to 6 years	Direct	More likely than not	Low-medium	Unknown.		

Opportunity driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Product efficiency regulations and standards	Current or expected government policy on climate change may have implications for product specific requirements such as EU ErP Directive and Energy Star which has the effect of impacting product design and could potentially lead to more limited sources for product components at a potentially higher cost to Logitech, its suppliers and customers. However, as such product regulations are likely to lead to more energy efficient designs then it is expected that any increase in cost would be offset by the reduced running costs of the revised product design.	Other:	Unknown	Direct	More likely than not	Low			

**CC6.1c**

Please describe the inherent opportunities that are driven by changes in other climate-related developments

Opportunity driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Reputation	Consumers are becoming more aware and better informing themselves of the environmental implications of their product choices. Logitech is a member of EICC and actively participates in reporting systems such as CDP and GRI as well as publishing our own annual Sustainability Report.	Increased stock price (market valuation)	3 to 6 years	Direct	Likely	Low	Unknown.		

**CC6.1e**

Please explain why you do not consider your company to be exposed to inherent opportunities driven by physical climate parameters that have the potential to generate a substantive change in your business operations, revenue or expenditure

The unpredictable nature of climate change is viewed as having potential negative impacts from an operational cost, continuity of supply and supply chain costs and management point of view. Logitech do not produce products which protect against weather extremes nor enable customers to avoid heating or cooling costs directly.

**Further Information**

**Module: GHG Emissions Accounting, Energy and Fuel Use, and Trading**

**Page: CC7. Emissions Methodology****CC7.1**

Please provide your base year and base year emissions (Scopes 1 and 2)

Scope	Base year	Base year emissions (metric tonnes CO2e)
Scope 1	Fri 01 Jan 2010 - Fri 31 Dec 2010	432
Scope 2 (location-based)	Fri 01 Jan 2010 - Fri 31 Dec 2010	15777
Scope 2 (market-based)		

**CC7.2**

Please give the name of the standard, protocol or methodology you have used to collect activity data and calculate Scope 1 and Scope 2 emissions

Please select the published methodologies that you use

IPCC Guidelines for National Greenhouse Gas Inventories, 2006

**CC7.2a**

If you have selected "Other" in CC7.2 please provide details of the standard, protocol or methodology you have used to collect activity data and calculate Scope 1 and Scope 2 emissions

**CC7.3**

Please give the source for the global warming potentials you have used

Gas	Reference
HFCs	IPCC Third Assessment Report (TAR - 20 year)
CO2	IPCC Third Assessment Report (TAR - 50 year)

**CC7.4**

Please give the emissions factors you have applied and their origin; alternatively, please attach an Excel spreadsheet with this data at the bottom of this page

Fuel/Material/Energy	Emission Factor	Unit	Reference
Natural gas	0.002	kg CO2e per MWh	IPCC
Diesel/Gas oil	0.0025	kg CO2e per MWh	IPCC
Electricity	0.0078	kg CO2e per MWh	IPCC

**Further Information**

In 2010, Logitech established a baseline of energy consumption and a 5-year energy conservation plan to reduce the energy demand by 10% at our manufacturing facility. Having met that target by 2013, revised power and GHG reduction targets were established: -GHG reduction plan, goal 20% by 2018 (Previously 10% by 2015) -Power consumption saving goal 15% by 2018 (Previously 10% by 2015). See page 26 of the report

**Attachments**

[https://www.cdp.net/sites/2016/34/10834/Climate\\_Change\\_2016/Shared\\_Documents/Attachments/ClimateChange2016/CC7\\_EmissionsMethodology/logitech-sustainability-report-2015.pdf](https://www.cdp.net/sites/2016/34/10834/Climate_Change_2016/Shared_Documents/Attachments/ClimateChange2016/CC7_EmissionsMethodology/logitech-sustainability-report-2015.pdf)

**Page: CC8. Emissions Data - (1 Jan 2014 - 31 Dec 2014)****CC8.1**

Please select the boundary you are using for your Scope 1 and 2 greenhouse gas inventory

Operational control

**CC8.2**

Please provide your gross global Scope 1 emissions figures in metric tonnes CO2e

791

**CC8.3**

Does your company have any operations in markets providing product or supplier specific data in the form of contractual instruments?

**CC8.3a**

Please provide your gross global Scope 2 emissions figures in metric tonnes CO2e

Scope 2, location-based	Scope 2, market-based (if applicable)	Comment
12975		

**CC8.4**

Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure?

No

**CC8.5**

Please estimate the level of uncertainty of the total gross global Scope 1 and 2 emissions figures that you have supplied and specify the sources of uncertainty in your data gathering, handling and calculations

Scope	Uncertainty range	Main sources of uncertainty	Please expand on the uncertainty in your data
Scope 1	More than 2% but less than or equal to 5%	Metering/ Measurement Constraints	Logitech report the purchased electricity and hot water consumed on site solely on our owned facilities therefore there is a high degree of certainty in our data.
Scope 2 (location-based)	More than 2% but less than or equal to 5%	Metering/ Measurement Constraints	Logitech report the purchased electricity and hot water consumed on site solely on our owned facilities therefore there is a high degree of certainty in our data.
Scope 2 (market-based)			

**CC8.6**

Please indicate the verification/assurance status that applies to your reported Scope 1 emissions

No third party verification or assurance

**CC8.7**

Please indicate the verification/assurance status that applies to at least one of your reported Scope 2 emissions figures

No third party verification or assurance

**CC8.8**

Please identify if any data points have been verified as part of the third party verification work undertaken, other than the verification of emissions figures reported in CC8.6, CC8.7 and CC14.2

Additional data points verified	Comment
No additional data verified	

**CC8.9**

Are carbon dioxide emissions from biologically sequestered carbon relevant to your organization?

No

**Further Information**

See page 26-29

**Attachments**

[https://www.cdp.net/sites/2016/34/10834/Climate\\_Change\\_2016/Shared\\_Documents/Attachments/ClimateChange2016/CC8.EmissionsData\(1Jan2014-31Dec2014\)/logitech-sustainability-report-2015.pdf](https://www.cdp.net/sites/2016/34/10834/Climate_Change_2016/Shared_Documents/Attachments/ClimateChange2016/CC8.EmissionsData(1Jan2014-31Dec2014)/logitech-sustainability-report-2015.pdf)

**Page: CC9. Scope 1 Emissions Breakdown - (1 Jan 2014 - 31 Dec 2014)**

**CC9.1**

Do you have Scope 1 emissions sources in more than one country?

No

**CC9.2**

Please indicate which other Scope 1 emissions breakdowns you are able to provide (tick all that apply)

By facility  
By GHG type

**CC9.2b**

Please break down your total gross global Scope 1 emissions by facility

Facility	Scope 1 emissions (metric tonnes CO2e)	Latitude	Longitude
Suzhou, China facilities	791	31.300190	120.587311

**CC9.2c**

Please break down your total gross global Scope 1 emissions by GHG type

GHG type	Scope 1 emissions (metric tonnes CO2e)
CO2	67
HFCs	724

**Further Information**

Please see page 26-31 of our Sustainability report. Emissions from HCFs has increased compared to last year. In our Sustainability report emissions from our HFC is recorded as 149 metric tonnes CO2e. But our actual emissions from HFCs was 724 metric tonnes CO2e. This information was not recorded previously by our factory team so could not be included in our Sustainability report. But we are going to report this emission in our Sustainability report this year.

**Attachments**

[https://www.cdp.net/sites/2016/34/10834/Climate\\_Change\\_2016/Shared Documents/Attachments/ClimateChange2016/CC9.Scope1EmissionsBreakdown\(1Jan2014-31Dec2014\)/logitech-sustainability-report-2015.pdf](https://www.cdp.net/sites/2016/34/10834/Climate_Change_2016/Shared_Documents/Attachments/ClimateChange2016/CC9.Scope1EmissionsBreakdown(1Jan2014-31Dec2014)/logitech-sustainability-report-2015.pdf)

**Page: CC10. Scope 2 Emissions Breakdown - (1 Jan 2014 - 31 Dec 2014)**

**CC10.1**

Do you have Scope 2 emissions sources in more than one country?

No

**CC10.2**

Please indicate which other Scope 2 emissions breakdowns you are able to provide (tick all that apply)

By facility

**CC10.2b**

Please break down your total gross global Scope 2 emissions by facility

Facility	Scope 2 emissions, location based (metric tonnes CO2e)	Scope 2 emissions, market-based (metric tonnes CO2e)
Suzhou, China manufacturing facilities	12975	

**Further Information**

Please Page 26 of the Logitech Sustainability Report 2014.

**Attachments**

[https://www.cdp.net/sites/2016/34/10834/Climate\\_Change\\_2016/Shared Documents/Attachments/ClimateChange2016/CC10.Scope2EmissionsBreakdown\(1Jan2014-31Dec2014\)/logitech-sustainability-report-2015.pdf](https://www.cdp.net/sites/2016/34/10834/Climate_Change_2016/Shared_Documents/Attachments/ClimateChange2016/CC10.Scope2EmissionsBreakdown(1Jan2014-31Dec2014)/logitech-sustainability-report-2015.pdf)

**Page: CC11. Energy**

**CC11.1**

What percentage of your total operational spend in the reporting year was on energy?

More than 0% but less than or equal to 5%

**CC11.2**

Please state how much heat, steam, and cooling in MWh your organization has purchased and consumed during the reporting year

Energy type	Energy purchased and consumed (MWh)
Heat	
Steam	
Cooling	

**CC11.3**

Please state how much fuel in MWh your organization has consumed (for energy purposes) during the reporting year

269

**CC11.3a**

Please complete the table by breaking down the total "Fuel" figure entered above by fuel type

Fuels	MWh
Motor gasoline	192
Diesel/Gas oil	77

**CC11.4**

Please provide details of the electricity, heat, steam or cooling amounts that were accounted at a low carbon emission factor in the market-based Scope 2 figure reported in CC8.3a

Basis for applying a low carbon emission factor	MWh consumed associated with low carbon electricity, heat, steam or cooling	Comment
No purchases or generation of low carbon electricity, heat, steam or cooling accounted with a low carbon emissions factor		

**CC11.5**

Please report how much electricity you produce in MWh, and how much electricity you consume in MWh

Total electricity consumed (MWh)	Consumed electricity that is purchased (MWh)	Total electricity produced (MWh)	Total renewable electricity produced (MWh)	Consumed renewable electricity that is produced by company (MWh)	Comment
16468	16468				

**Further Information**

SEE page 26-31

**Attachments**

[https://www.cdp.net/sites/2016/34/10834/Climate\\_Change\\_2016/Shared\\_Documents/Attachments/ClimateChange2016/CC11.Energy/logitech-sustainability-report-2015.pdf](https://www.cdp.net/sites/2016/34/10834/Climate_Change_2016/Shared_Documents/Attachments/ClimateChange2016/CC11.Energy/logitech-sustainability-report-2015.pdf)

**Page: CC12. Emissions Performance**

**CC12.1**

How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to the previous year?

Decreased

**CC12.1a**

Please identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined) and for each of them specify how your emissions compare to the previous year

Reason	Emissions value (percentage)	Direction of change	Please explain and include calculation
Emissions reduction activities	4	Decrease	
Divestment			
Acquisitions			
Mergers			
Change in output			
Change in methodology			
Change in boundary			
Change in physical operating conditions			
Unidentified			
Other			

**CC12.1b**

Is your emissions performance calculations in CC12.1 and CC12.1a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Location-based

**CC12.2**

Please describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tonnes CO2e per unit currency total revenue

Intensity figure =	Metric numerator (Gross global combined Scope 1 and 2 emissions)	Metric denominator: Unit total revenue	Scope 2 figure used	% change from previous year	Direction of change from previous year	Reason for change
0.00655	metric tonnes CO2e	2100000000	Location-based	2.4		

**CC12.3**

Please provide any additional intensity (normalized) metrics that are appropriate to your business operations

Intensity figure =	Metric numerator (Gross global combined Scope 1 and 2 emissions)	Metric denominator	Metric denominator: Unit total	Scope 2 figure used	% change from previous year	Direction of change from previous year	Reason for change
.8	metric tonnes CO2e	megawatt hour (MWh)		Location-based		No change	Reduction in on-site fuel consumption resulting in overall reduction in CO2 emissions per MWh.

**Further Information**

Please refer to Page 26 -Manufacturing facility

**Attachments**

[https://www.cdp.net/sites/2016/34/10834/Climate\\_Change\\_2016/Shared\\_Documents/Attachments/ClimateChange2016/CC12.EmissionsPerformance/logitech-sustainability-report-2015.pdf](https://www.cdp.net/sites/2016/34/10834/Climate_Change_2016/Shared_Documents/Attachments/ClimateChange2016/CC12.EmissionsPerformance/logitech-sustainability-report-2015.pdf)

**Page: CC13. Emissions Trading**

**CC13.1**

**Do you participate in any emissions trading schemes?**

No, and we do not currently anticipate doing so in the next 2 years

**CC13.2****Has your organization originated any project-based carbon credits or purchased any within the reporting period?**

No

**Further Information****Page: CC14. Scope 3 Emissions****CC14.1****Please account for your organization's Scope 3 emissions, disclosing and explaining any exclusions**

Sources of Scope 3 emissions	Evaluation status	metric tonnes CO2e	Emissions calculation methodology	Percentage of emissions calculated using data obtained from suppliers or value chain partners	Explanation
Purchased goods and services	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Capital goods	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Fuel-and-energy-related activities (not included in Scope 1 or 2)	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Upstream transportation and distribution	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Waste generated in operations	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Business travel	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Employee commuting	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Upstream leased assets	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Downstream transportation and distribution	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Processing of sold products	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Use of sold products	Not relevant, explanation provided				Not currently relevant to within our reporting scope
End of life treatment of sold products	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Downstream leased assets	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Franchises	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Investments	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Other (upstream)	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Other (downstream)	Not relevant, explanation provided				Not currently relevant to within our reporting scope

**CC14.2****Please indicate the verification/assurance status that applies to your reported Scope 3 emissions**

No third party verification or assurance

**CC14.3**

Are you able to compare your Scope 3 emissions for the reporting year with those for the previous year for any sources?

No, we don't have any emissions data

**CC14.4**

Do you engage with any of the elements of your value chain on GHG emissions and climate change strategies? (Tick all that apply)

Yes, our suppliers

**CC14.4a**

Please give details of methods of engagement, your strategy for prioritizing engagement and measures of success

Logitech is planning to create a GHG baseline of our top 10 suppliers (calculated based on procurement spend) to provide their facility energy and carbon data annually with the intent of identifying and pursuing suitable emissions reduction targets

**CC14.4b**

To give a sense of scale of this engagement, please give the number of suppliers with whom you are engaging and the proportion of your total spend that they represent

Number of suppliers	% of total spend (direct and indirect)	Comment
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**CC14.4c**

If you have data on your suppliers' GHG emissions and climate change strategies, please explain how you make use of that data

How you make use of the data	Please give details
Identifying GHG sources to prioritize for reduction actions	Initial questionnaire was to gauge the level of knowledge within our supply chain in regards to GHG data collection, energy management and converting energy to GHG data.

**Further Information**

**Module: Sign Off**

**Page: CC15. Sign Off**

**CC15.1**

Please provide the following information for the person that has signed off (approved) your CDP climate change response

Name	Job title	Corresponding job category
Robert O'Mahony	Sr. Director Sustainability and Workplace Services	Other: Senior Director

**Further Information**

**Module: ICT**

**Page: ICT1. Data center activities**

**ICT0.1a**

Please identify whether "data centers" comprise a significant component of your business within your reporting boundary

No

**Further Information**

**Page: ICT2. Provision of network/connectivity services**

**ICT0.1b**

Please identify whether "provision of network/connectivity services" comprises a significant component of your business within your reporting boundary

No

**Further Information**

**Page: ICT3. Manufacture or assembly of hardware/components**

**ICT0.1c**



Please identify whether "manufacture or assembly of hardware/components" comprises a significant part of your business within your reporting boundary

Yes

**ICT3.1**

Please provide a description of the parts of your business that fall under "manufacture or assembly of hardware/components"

Logitech assembles products in our manufacturing plant in Suzhou. Approximately 25% of our sold products are assembled within the owned section of our manufacturing facility.

**ICT3.2**

Please provide your absolute Scope 1 and 2 emissions and electricity consumption for the manufacture or assembly of hardware/components part of your business

Business activity	Scope 1 emissions (metric tonnes CO2e)	Scope 2 emissions (metric tonnes CO2e)	Annual electricity consumption (MWh)	Electricity data collection method	Comment
Manufacture or assembly of hardware/components	791	12975	16468	Other: Invoice	

**ICT3.3**

Please identify the percentage of your products meeting recognized energy efficiency standards/specifications by sales weighted volume (full product range)

Product type	Standard (sleep mode)	Percentage of products meeting the standard by sales volume (sleep mode)	Standard (standby mode)	Percentage of products meeting the standard by sales volume (standby mode)	Standard (in use mode)	Percentage of products meeting the standard by sales volume (in use mode)	Comment
							Logitech products are beyond the scope selected in product type. We manufacture wired and wireless PC peripherals and personal devices.

**ICT3.4**

Of the new products released in the reporting year, please identify the percentage (as a percentage of all new products in that product type category) that meet recognized energy efficiency standards/specifications

Product type	Standard (sleep mode)	Percentage of new products meeting the standard (sleep mode)	Standard (standby mode)	Percentage of new products meeting the standard (standby mode)	Standard (in use mode)	Percentage of new products meeting the standard (in use mode)	Comment
							Logitech products are beyond the scope selected in product type. We manufacture wired and wireless PC peripherals and personal devices.

**ICT3.5**

Please describe the efforts your organization has made to improve the energy efficiency of your products

Logitech has a continuous improvement approach to product energy efficiency and it is a driving factor in our product development activities. Please see our Sustainability Report Page 36-39 for further details.

**ICT3.6**

Please describe the GHG emissions abatement measures you have employed specifically in your ICT manufacturing operations

Reduced GHG emissions by 15% since 2010 in our manufacturing plant in Suzhou. .

**ICT3.7**

Do you provide carbon emissions data to your clients regarding the hardware/component products they procure?

No

**Further Information**

**Attachments**

[https://www.cdp.net/sites/2016/34/10834/Climate\\_Change\\_2016/Shared Documents/Attachments/ClimateChange2016/ICT3.Manufactureorassemblyofhardwarecomponents/logitech-sustainability-report-2014.pdf](https://www.cdp.net/sites/2016/34/10834/Climate_Change_2016/Shared_Documents/Attachments/ClimateChange2016/ICT3.Manufactureorassemblyofhardwarecomponents/logitech-sustainability-report-2014.pdf)

**Page: ICT4. Manufacture of software**

**ICT0.1d**

Please identify whether "manufacture of software" comprises a significant component of your business within your reporting boundary

No

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**Further Information**

**Page: ICT5. Business services (office based activities)**

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**ICT0.1e**

Please identify whether "business services (office based activities)" comprise a significant component of your business within your reporting boundary

No

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**Further Information**

**Page: ICT6. Other activities**

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**ICT0.1f**

Please identify whether "other activities" comprise a significant component of your business within your reporting boundary

No

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**Further Information**

**CDP: [D][-,][D2]**