Climate Change 2017 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 35 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). Shares of Logitech International S.A. are listed on both the SIX Swiss Exchange, under the trading symbol LOGN, and the Nasdaq Global Select Market, under the trading symbol LOGI.

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.

In fiscal years prior to fiscal year 2016, we had two segments: Peripherals, including retail and OEM products; and Lifesize Video Conferencing. During fiscal year 2016, we divested the Lifesize Video Conferencing segment, and exited the OEM business. Our financial results treat the Lifesize segment as discontinued operations for all the periods.

Since 1994, we have had our own manufacturing operations in Suzhou, China. Approximately half of the revenue we generate from products is generated by products manufactured at Suzhou. We outsource the remaining production to contract manufacturers and original design manufacturers located in Asia.

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
Thu 01 Jan 2015 - Thu 31 Dec 2015

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, companies in the electric utility sector, companies in the automobile and auto component manufacturing sector, companies in the oil and gas sector, companies in the information and communications technology sector (ICT) and companies in the food, beverage and tobacco sector (FBT) should complete supplementary questions in addition to the core questionnaire.
If you are in these sector groupings, the corresponding sector modules will not appear among the options of question CC0.6 but will automatically appear in the ORS navigation bar when you save this page. If you want to query your classification, please email 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 in CC0.6.

Further Information

Attachments

https://www.cdp.net/sites/2017/34/10834/Climate Change 2017/Shared Documents/Attachments/ClimateChange2017/CC0.Introduction/10k.pdf

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

The highest level of direct responsibility for climate change rests with Logitech's Senior Vice President of Worldwide Operations, who oversees all Logitech's WW operations who reports directly to the President and CEO of Logitech.

Logitech's Sr. Director for Sustainability and Workplace Services and his team worked on various programs relating to sustainability issues, including energy and greenhouse gas emission management to manage the environmental impact of Logitech's products and operations on employees, customers, suppliers, partners, and communities worldwide.

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 Workplace Services & Facilities Team at our manufacturing operations 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
Sporadically, not defined	Other committee	All geographical areas of critical functions and operations	1 to 3 years	Business Continuity Risk Assessments are carried out on a periodic basis and this process includes consideration of climate change risks associated with natural and weather events e.g. typhoon, flooding

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

Logitech has an established crisis management, business continuity, and disaster recovery plan and capabilities for critical functions. 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 are updated as required by changes in business operations, locations, and organizational structure.

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

Identified risks are analysed in terms of a number of RA focals including
- Magnitude - estimated impact of a disrupted event to the daily operation
- Probability - estimated chance that an event could occur
- Velocity - estimated speed with which an event could appear
- Detectability - the extent to which the organisation could detect an upcoming event in a timely manner

This analysis results in an overall risk score, which allows for categorisation of risks by priority

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

Energy & Greenhouse Gases is recognised to be a material aspect of our sustainability performance, as shown in the Materiality Assessment that we include in our annual Sustainability Report each year. As a result, we have an established Strategic Management Program for Energy and Greenhouse Gases, which i a global programme covering all activities and operations and founded in international good practice.
The Program Sponsor for our Energy & Greenhouse Management Program is our executive-level Senior VP of World-Wide Operations. Logitech's Sustainability Team lead, manage and inform the development of the Program in partnership with the management team at our manufacturing operations and in collaboration with key suppliers. The Program is founded on a commitment to continual improvement and international good practice including the EICC Code of Conduct, Greenhouse Gas Protocol and Global Reporting Initiative standards. Performance reviews at least annually, to check alignment with our established Energy & Greenhouse Gas goals and targets, which have been agreed at the executive level, as a key metric within our overall Operations Strategy. Policies, corporate standards and risk assessments relevant to management of material energy and climate risks are prepared by the Sustainability Team in collaboration with functional leaders across the business and approved by the Program Sponsor.

CC2.2c
Does your company use an internal price on 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)

Other

CC2.3e
Please provide details of the other engagement activities that you undertake

We understand the importance of stakeholder engagement. Transparent engagement with stakeholders helps us build and maintain long-lasting relationships with the people who care about our activities and business success. Transparency and engagement in all aspects of business align with our company culture of being open to new ideas, and collaborative by nature. We look to foster a learning environment where we give and solicit candid feedback, which helps us to understand what works and gain insight. As part of our most recent Materiality Assessment process, and inline with the GRI Principle of Stakeholder Inclusive, we have identified six broad stakeholder groups with views and perspectives relevant to our activities:

Shareholders/Investors; Business Partners; Employees; Regulatory Authorities; Special Interest Groups (Including Non-Governmental Organisations – NGOs); Consumers/The Public. A number of these stakeholder groups can influence the development of policy. A summary of our engagement activities with three of the six key groups is provided below. For further information on all of our engagement activities with all six groups, please refer to our annual Sustainability Report.

Shareholders / Investors: Engagements are managed by the Investor Relations function and include annual financial statements and reports, our Annual General Meeting, routine conventions and briefings and direct engagements led by representatives of the Investor Relations function.

Special Interest Groups: Specialist Interest Groups include industry bodies and Non-Governmental Organisations (NGOs) with particular interest in sustainability performance. We are members of EICC. EICC identify Special Interest Groups of relevance to our sector and help guide an engagement process governed by Chatham House Rules. We participate in this process as part of our membership.

Regulatory Authorities: As a global company, we comply with international law and national law in each jurisdiction. Our Sustainability Function includes a Legal Surveillance capability, which monitors developing legislation and standards across the globe, relevant to current and planned activities. We report relevant information to authorities as required by law, including financial reports and performance reports, and we proactively respond to any request for information.

CC2.3f
What processes do you have in place to ensure that all of your direct and indirect activities that influence policy are consistent with your overall climate change strategy?

Any communications with external parties in relation to energy and greenhouse gases is prepared or vetted by our Sustainability Team and approved by other functional leaders where relevant e.g. Head of Corporate Communications, Head of Investor Relations, Snr VP World-Wide Operations.

Direct or indirect activities to influence policy would typically be initiated in partnership with the EICC membership and guided by advocacy and engagement policies and principles which have been established by EICC in collaboration with the membership.

Further Information

Attachments

https://www.cdp.net/sites/2017/34/10834/Climate Change 2017/Shared Documents/Attachments/ClimateChange2017/CC2.Strategy/Logitech_Sustainability Report 2015_EN_HiRes_Spreads.pdf

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%	9%	2010	16209	2018	No, and we do not anticipate setting one in the next 2 years	We have a 20% reduction target of CY2010 levels by end of CY2018. Target and emissions refer to operations related to Scope 1 and Scope 2 (location based) emissions from facility operations.
Abs2	Scope 2 (location-based)	100%	10%	2010	15777	2018	No, and we do not anticipate setting one in the next 2 years	We have a 15% reduction target in electricity consumption of CY2010 levels by end of CY2018. Target and emissions refer to operations related to Scope 2 (location based) emissions from facility operations. In the location-based calculation, the emission factor used for the scope 2 calculation is the national production emission factor.

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	62.5%	48%	We have a 20% reduction target of CY2010 levels by end of CY2018. Target and emissions refer to operations related to Scope 1 and Scope 2 (location based) emissions from facility operations.

ID	% complete (time)	% complete (emissions or renewable energy)	Comment
Abs2	62.5%	65%	Up to the reported year (2015), we achieved a reduction of 65% reduction. We achieved a reduction of 1550 tonnes CO2e or 10% 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
Group of products		Low carbon product	Evaluating the carbon reducing impacts of ICT			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: • 1275/2008: Eco-design requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment. • 278/2009: Eco-design requirements for no-load condition power consumption and average active efficiency of external power supplies. 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.
Product	Logitech Video Conferencing Products	Low carbon product	Evaluating the carbon reducing impacts of ICT			Logitech Video Conferencing products facilitate collaborative business meetings without individuals having to travel long distances. Traveling in a car across town to meet a client or taking a flight to another city to attend a meeting inevitably leaves a carbon footprint. Logitech video conferencing products help reduce the need for business travel and decrease a business's Scope 3 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
Product	Home Division	Low carbon product	Evaluating the carbon reducing impacts of ICT			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. Logitech's Harmony brand is well recognized as the leader in programmable, performance remote controls for home entertainment, leveraging our proprietary database. We built on this expertise in remote controls and our Harmony brand to develop devices to control the digital home, and Harmony products are now being used by many consumers to control a broad range of their connected home devices. We believe this provides a strong foundation to expand beyond the remote control category and create entirely new product categories dedicated to the smart home. Helping create and efficient home.

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*	2	60
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	Upgrades of old lighting to LED lamps	9	Scope 2 (location-based)	Voluntary	27000	30000	<1 year	3-5 years	Upgrades of old lighting to LED lamps, giving an energy saving of 11,000 kWh
Energy efficiency: Building services	Upgrade of compressed air systems to reduce leaks	51	Scope 2 (location-based)	Voluntary	0	40000	<1 year	3-5 years	■ Upgrade of compressed air systems to reduce leaks, giving an energy saving of 65,000 kWh

CC3.3c
What methods do you use to drive investment in emissions reduction activities?

Method	Comment
Dedicated budget for energy efficiency	We have an established budget for our Energy & Greenhouse Gas Management Programme which includes budget for energy reviews, energy efficiency initiatives, specific improvement projects and associated communications
Dedicated budget for other emissions reduction activities	We have an established budget for our Energy & Greenhouse Gas Management Programme which includes budget for energy reviews, energy efficiency initiatives, specific improvement projects and associated communications

Method	Comment
Employee engagement	We use posters and our intranet to periodically communicate our energy and greenhouse performance, key aspects of our management programme and general awareness campaigns
Financial optimization calculations	Decision-making related to our Energy and Greenhouse Gas Management Programme is informed by robust cost-benefit analysis with the goal of optimising return on investment
Internal incentives/recognition programs	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 Workplace Services & Facilities Team at our manufacturing operations 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

Attachments

https://www.cdp.net/sites/2017/34/10834/Climate Change 2017/Shared Documents/Attachments/ClimateChange2017/CC3.TargetsandInitiatives/Logitech_Sustainability Report 2015_EN_HiRes_Spreads.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	79-103	https://www.cdp.net/sites/2017/34/10834/Climate Change 2017/Shared Documents/Attachments/CC4.1/Logitech_Sustainability Report 2015_EN_HiRes_Spreads.pdf	

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

Product efficiency regulations and standards	Changes in product efficiency regulations and standards could trigger the need for changes in product design or engineering with associated new product innovation costs. Any non-compliance with product efficiency regulations and standards could potentially delay or inhibit market access and/or damage our relationship with our global supply chain and reputation with customers	Increased operational cost	3 to 6 years	Direct	Very likely	Low	Unknown	Ensuring world-wide product compliance is critical to our success. We actively monitor existing and emerging product efficiency obligations worldwide in collaboration with external legal advisers to track developing legislation across the globe and complete periodic External Factor Reviews (EFRs) to identify regulatory megatrends world-wide. Changes in product efficiency regulations relevant to our activities are typically communicated well in advance of being implemented. We proactively apply the precautionary principle and adopt policy positions that help us "get out ahead" of emerging legislation and manage emerging compliance requirements. This approach helps us ensure our products can access national markets on time and in accordance with any planned schedule for product launches, and in compliance with any application regulator and customer requirements.	Unknown

Uncertainty surrounding new regulation	Uncertainty surrounding potential new energy and climate regulations could impact the efficiency of our manufacturing operations with associated manufacturing delays and increased operational costs.	Increased operational cost	3 to 6 years	Direct	Exceptionally unlikely	Low-medium	Unknown	Our manufacturing operations are managed in accordance with all relevant local licences, permits and legal requirements. We maintain an ISO 14001 certified Environmental Management System and close relationships with local regulators, to ensure we are aware of emerging legal requirements before they become applicable and proactively implement any required compliance actions. In 2007, we joined the Electronics Industry Citizenship Coalition (EICC) and we have developed the Energy and Greenhouse Gas Management Programme for our manufacturing operations to go beyond simple legal compliance and align with international good practice as defined in the EICC Code of Conduct, Greenhouse Gas Protocol and Global Reporting Initiative. As a consequence we are not very much exposed to the uncertainties associated with evolving energy and climate legislation - our approach and strategy is informed by international good practice world-wide, rather than local or regional legal developments.	Unknown

Fuel/energy taxes and regulations	Changes in fuel/energy tax regulation can increase the cost of doing business, including manufacturing costs incurred by our own manufacturing operations and supply chain manufacturing.	Increased operational cost	3 to 6 years	Direct	About as likely as not	Low	Unknown	Our tax division maintain oversight of tax regulations in the countries where we have manufacturing activities and our financial planning process includes consideration of potential changes, including contingency budgeting where appropriate. Our global sourcing team also maintain exceptional relationships and open dialogue with our Core Suppliers, with whom we have long-term established working relationships. This close relationship and ongoing collaboration helps ensure we are aware of any potential changes to supply chain costs and can plan and budget appropriately for such risks	Unknown

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	Increased occurrence of extreme weather events such as tornadoes, heavy rain, lightning, hurricanes and blizzards can disrupt transport infrastructure, introduce unforeseen logistical challenges, inhibit access to company facilities and assets, trigger flooding and tsunami inundations and cause personal injuries. These occurrences can in turn cause disruptions in business continuity including but not limited to: Delay/Disruption of manufacturing activities & productivity at our own manufacturing operations or supplier facilities.; Reductions in the effectiveness of support service teams in our office locations and Distribution Centre hubs worldwide. Delay/Disruption of logistics associated with shipment and transport of product to market	Other:	>6 years	Direct	More likely than not	Medium-high	Unknown	Risks and threats associated with climate change and increased occurrence of extreme weather events are identified as part of Business Continuity Planning and appropriate plans are put in place to protect critical functions and secure alternative resources and support, where necessary to ensure continued business continuity	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
Reputation	Logitech's energy and greenhouse gas performance could potentially influence the reputation and perceived value of the company. If our energy and greenhouse gas performance is perceived in a negative light this could potentially lead to reduced business and investment opportunities, where perceptions of performance are taken into account by business partners, customers and green investors	Reduced demand for goods/services	3 to 6 years	Direct	Exceptionally unlikely	Low-medium	Unknown	We continue to develop our existing Energy & Greenhouse Gas Management Programme to align with international good practice including the Greenhouse Gas protocol and EICC requirements. We communicate our energy & GHG performance in an open and transparent way via our annual Sustainability Report, which is GRI aligned and made publically available to all stakeholders. We also report to CDP.	Unknown

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
Changing consumer behavior	Consumer perceptions of Logitech's energy and greenhouse gas performance and product energy efficiency could potentially influence product purchasing preferences.	Reduced demand for goods/services	3 to 6 years	Direct	Exceptionally unlikely	Low-medium	Unknown	We continue to develop our existing Energy & Greenhouse Gas Management Programme to align with international good practice including the Greenhouse Gas protocol and EICC requirements. We communicate our energy & GHG performance in an open and transparent way via our annual Sustainability Report, which is made publically available to all stakeholders. Our Consumer Insights team regularly engage and survey consumers to understand consumer interests and behaviours. We develop our products to deliver an exceptional product experience, including any consumer expectations for energy efficiency.	Unknown

Further Information

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

Other regulatory drivers	Increased regulation of energy and GHG emissions would be expected to raise awareness amongst consumers and businesses and encourage Travel Policies, which reduce the greenhouse gas footprint of employee travel and encourage increased use of video-conferencing where possible. 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.	Increased demand for existing products/services	3 to 6 years	Direct	Likely	Low-medium	Unknown	We continue to build our video collaboration group and are working to understand and communicate the energy and greenhouse gas emission reductions that can potentially be achieved via travel avoidance and increased used of video-conferencing	Unknown
Product efficiency regulations and standards	Increased regulation of product energy efficiency is would be favourable to companies like Logitech who have established energy efficient products and in-house capability to continue incremental improvements in product energy efficiency.	Increased demand for existing products/services	3 to 6 years	Direct	Likely	Low-medium	Unknown	We continue to make incremental improvements in product energy efficiency and communicate those improvements where relevant.	Unknown

CC6.1c

Please describe your 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	Logitech's energy and greenhouse gas performance could potentially influence the reputation and perceived value of the company. If our energy and greenhouse gas performance is perceived in a positive light this could potentially lead to increased business and investment opportunities, where perceptions of performance are taken into account by business partners, customers and green investors	Increased stock price (market valuation)	3 to 6 years	Direct	About as likely as not	Low-medium	Unknown.	We continue to develop our existing Energy & Greenhouse Gas Management Programme to align with international good practice including the Greenhouse Gas protocol and EICC requirements. We communicate our energy & GHG performance in an open and transparent way via our annual Sustainability Report, which is GRI aligned and made publically available to all stakeholders. We also report to CDP.	Unknown.

Changing consumer behavior	Consumer perceptions of Logitech's energy and greenhouse gas performance and product energy efficiency could potentially influence product purchasing preferences in a positive way.	Increased demand for existing products/services	3 to 6 years	Direct	About as likely as not	Low-medium	Unknown.	We continue to develop our existing Energy & Greenhouse Gas Management Programme to align with international good practice including the Greenhouse Gas protocol and EICC requirements. We communicate our energy & GHG performance in an open and transparent way via our annual Sustainability Report, which is made publically available to all stakeholders. Our Consumer Insights team regularly engage and survey consumers to understand consumer interests and behaviours. We develop our products to deliver an exceptional product experience, including any consumer expectations for energy efficiency.	Unknown.

CC6.1e
Please explain why you do not consider your company to be exposed to inherent opportunities driven by changes in 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

Attachments

https://www.cdp.net/sites/2017/34/10834/Climate Change 2017/Shared Documents/Attachments/ClimateChange2017/CC6.ClimateChangeOpportunities/Logitech_Sustainability Report 2015_EN_HiRes_Spreads.pdf

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	Base year	Base year emissions (metric tonnes CO2e)
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
The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

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).

Attachments

https://www.cdp.net/sites/2017/34/10834/Climate Change 2017/Shared Documents/Attachments/ClimateChange2017/CC7.EmissionsMethodology/Logitech_Sustainability Report 2015_EN_HiRes_Spreads_Reg.pdf

Page: CC8. Emissions Data - (1 Jan 2015 - 31 Dec 2015)

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

455

CC8.3
Please describe your approach to reporting Scope 2 emissions

Scope 2, location-based	Scope 2, market-based	Comment
We are reporting a Scope 2, location-based figure	We have no operations where we are able to access electricity supplier emissions factors or residual emissions factors and are unable to report a Scope 2, market-based figure	

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
14227		

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 fuel 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

Attachments

https://www.cdp.net/sites/2017/34/10834/Climate Change 2017/Shared Documents/Attachments/ClimateChange2017/CC8.EmissionsData(1Jan2015-31Dec2015)/Logitech_Sustainability Report 2015_EN_HiRes_Spreads_Reg.pdf

Page: CC9. Scope 1 Emissions Breakdown - (1 Jan 2015 - 31 Dec 2015)

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	455	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	65
HFCs	390

Further Information

Attachments

https://www.cdp.net/sites/2017/34/10834/Climate Change 2017/Shared Documents/Attachments/ClimateChange2017/CC9.Scope1EmissionsBreakdown(1Jan2015-31Dec2015)/Logitech_Sustainability Report 2015_EN_HiRes_Spreads_Reg.pdf

Page: CC10. Scope 2 Emissions Breakdown - (1 Jan 2015 - 31 Dec 2015)

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, location-based (metric tonnes CO2e)	Scope 2, market-based (metric tonnes CO2e)
Suzhou, China manufacturing facilities	14227	

Further Information

Attachments

https://www.cdp.net/sites/2017/34/10834/Climate Change 2017/Shared Documents/Attachments/ClimateChange2017/CC10.Scope2EmissionsBreakdown(1Jan2015-31Dec2015)/Logitech_Sustainability Report 2015_EN_HiRes_Spreads_Reg.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	MWh
Heat	0
Steam	0
Cooling	0

CC11.3
Please state how much fuel in MWh your organization has consumed (for energy purposes) during the reporting year

255.45

CC11.3a
Please complete the table by breaking down the total "Fuel" figure entered above by fuel type

Fuels	MWh
Motor gasoline	195.83
Diesel/Gas oil	59.61

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	Emissions factor (in units of metric tonnes CO2e per MWh)	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
18057	18057				

Further Information

Attachments

https://www.cdp.net/sites/2017/34/10834/Climate Change 2017/Shared Documents/Attachments/ClimateChange2017/CC11.Energy/Logitech_Sustainability Report 2015_EN_HiRes_Spreads_Reg.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?

Increased

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	88	Decrease	
Divestment		No change	
Acquisitions		No change	
Mergers		No change	
Change in output	1	Increase	
Change in methodology		No change	
Change in boundary		No change	
Change in physical operating conditions		No change	
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
0.0000072747	metric tonnes CO2e	2018100000	Location-based	6	Increase	Increase in output

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
	metric tonnes CO2e						

Further Information

Page: CC13. Emissions Trading

CC13.1
Do you participate in any emissions trading schemes?

No, but we anticipate doing so in the next 2 years

CC13.1b
What is your strategy for complying with the schemes in which you participate or anticipate participating?

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	Relevant, calculated	330825	The figures were calculated using Umberto LCA tool. The tool uses GaBi databases to supply the background data.	100.00%	Includes production of all incoming parts as purchased by Logitech. Includes upstream manufacturing processes such as injection moulding, production of batteries, PCB components, cables and other commodities such as springs, screws and clips. This is calculated for each product type.
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)	Relevant, calculated	15258	The figures were calculated using Umberto LCA tool. The tool uses GaBi databases to supply the background data.		This is the emissions from manufacturing activities of the suppliers. This includes electricity usage of suppliers.
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	Relevant, calculated	4828	The figures were calculated using Umberto LCA tool. The tool uses GaBi databases to supply the background data.	100.00%	Emissions are not calculated for sales within the AC region. Freight from the Suzhou facility to the US01 DC and EMEA W01 DC is included. Onward freight to customers is not included.
Processing of sold products	Not relevant, explanation provided				Not currently relevant to within our reporting scope
Use of sold products	Relevant, calculated	44392	The figures were calculated using Umberto LCA tool. The tool uses GaBi databases to supply the background data.	100.00%	A 2 years using period for the products is assumed. The average electricity during the Use Phase of each product type is taken into consideration .
End of life treatment of sold products	Relevant, calculated	41606	The figures were calculated using Umberto LCA tool. The tool uses GaBi databases to supply the background data.		A 100% collection rate is assumed at End of Life and that plastic parts are incinerated for energy recovery, the populated PCB is treated for precious metals recovery at end of life. This is calculated for each product type.
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

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
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, this is our first year of estimation

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

CC14.4b
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

Type of engagement	Number of suppliers	% of total spend (direct and indirect)	Impact of engagement
Collaboration/innovation		80%	Logitech is working to develop a GHG baseline for the suppliers that account for 80% of total spend. In 2014, we asked our Top 10 suppliers to provide energy and carbon data for their manufacturing operations. In 2015, we did not engage directly with suppliers but we used product life cycle analysis methods to determine the likely Scope 3 emissions associated with supplier manufacturing. Over the forthcoming period we will be comparing both datasets and engaging further with suppliers to develop appropriate emission reduction targets.

Further Information

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. A supplier capability building and training day was provided to all Logitech Finished Goods suppliers, to share knowledge on GHG emissions reporting and reduction programs.

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					

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

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

ICT3.5
Please describe the efforts your organization has made to improve the energy efficiency of your products

ICT3.6
Please describe the GHG emissions abatement measures you have employed specifically in your ICT manufacturing operations

ICT3.7
Do you provide carbon emissions data to your clients regarding the hardware/component products they procure?

Further Information

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

Further Information

Page: ICT5. Business services (office based activities)

ICT0.1e
Please identify whether "business services (office based activities)" comprise a significant component of your business within your reporting boundary

No

Further Information

Page: ICT6. Other activities

ICT0.1f
Please identify whether "other activities" comprise a significant component of your business within your reporting boundary

No

Further Information

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