

Climate Change 2016 - eBay Inc.

Module: Introduction

Page: Introduction

CC0.1

Introduction

Please give a general description and introduction to your organization.

eBay Inc. (NASDAQ: EBAY) is a global commerce leader including the eBay, StubHub and eBay Classifieds platforms. Collectively, we connect millions of buyers and sellers around the world, empowering people and creating opportunity through Connected Commerce. Founded in 1995 in San Jose, Calif., eBay is one of the world's largest and most vibrant marketplaces for discovering great value and unique selection. For more information about the company and its global portfolio of online brands, visit www.ebayinc.com. For more information on our environmental initiatives, please visit <http://ebayinc.com/globalimpact/>.

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

Australia

Belgium

Canada

China

Czech Republic

Denmark

France

Germany

India

Select country
Ireland
Israel
Italy
South Korea
Luxembourg
Malaysia
Mexico
Netherlands
Norway
Singapore
Spain
Sweden
Switzerland
Taiwan
Thailand
Turkey
Ukraine
United Kingdom
United States of America
Japan

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.

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?

Senior Manager/Officer

CC1.1a

Please identify the position of the individual or name of the committee with this responsibility

eBay's Director of Global Impact is responsible for working with a cross functional group of business and functional unit leaders to assess eBay's greenhouse gas (GHG) emissions and other environmental issues and work with those leaders to develop plans to manage the company's environmental impacts. The Director reports annual greenhouse gas emissions and trends as well as the results of various reduction measures to the Senior Vice President of Communications who serves as an officer of the company and reports on goals and progress to our CEO. The Director regularly monitors the company's progress in achieving its goals regarding GHG emissions and other sustainability issues, and reports this both to business unit leaders. The company's efforts towards reducing our impacts are measured against specific metrics related to, among other things, carbon impact, resource usage (energy and water), avoided costs (ROI) and operational efficiency targets.

CC1.2

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

No

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

A specific climate change risk management process

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	eBay evaluates climate change risks and opportunities at the global level using a cross-functional governance model. This evaluation occurs annually, at a minimum, but with higher frequency in regions where our operational footprint is most significant, specifically our major data center locations (Utah, Arizona, Nevada).	3 to 6 years	Our Global Impact team coordinates the evaluation of and response to risks and opportunities with leadership across a number of key functional areas including operations (workplace, data center, fulfillment center), finance, government relations, legal and social innovation. Stakeholders from these teams develop specific responses to these risks & opportunities for their functional area and provide inputs to and review/approve the annual assessment and disclosure of these risks & opportunities.

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

1) Risks/opportunities at a company level: The Global Impact team works across the company to bring together business leaders to identify risks/opportunities and align on management measures, including energy efficiency, renewable energy, low and predictable pricing, and reliable energy sourcing. To better understand globally changing dynamics, this team engages with key resources around the world, including finance, government relations, and operations leads, as well as external subject matter experts. These leaders/experts help us identify trends and opportunities, as well as current and potential social/policy/environmental issues that could materially impact our climate change risks and opportunities. As risks and opportunities are identified, the appropriate teams are engaged to drive further evaluation and implement appropriate response measures.

2) Risks/opportunities at an asset level: Individual teams have their own processes. Our Global Foundation Services team has defined processes for identifying risks and mitigation measures in the design and siting of new data centers as well as cleaner energy sourcing opportunities. In 2015, eBay worked with our utility provider in Phoenix, Arizona on a 100% renewable energy agreement for our Phoenix data centers. eBay also negotiated with our key co-location provider in Nevada to source 100% renewable energy for our data centers in the state beginning in Q1 2016.

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

Risks and opportunities are prioritized across three main dimensions:

Financial implications of regulatory and physical risks, particularly as they relate to increasing energy prices and potential costs of responding to climate-related impacts on our facilities.

Reputation – eBay operates within a very competitive business climate, and our impact on and response to climate change has the potential to both positively and negatively influence our company reputation and brand value.

Current and future employee engagement – Our surveys of employee sentiment as well as on-going feedback from those employees make it clear that they highly value our commitment to running our business in an environmentally and socially responsible manner. Further, competition for new talent is fierce, and we strongly believe that these commitments are a key tool for attracting and retaining high-quality employees.

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**

eBay's Global Impact team works across the organization to integrate climate change and overall environmental thinking into the company's business strategy. This team drives communications and stakeholder engagement across the company about environmental principles, programs and policies and serves as subject-matter experts to inform and influence our strategy across three main dimensions: financial, reputation, and employee engagement/recruiting.

Changes in eBay's short-term (< 3 year) strategy in response to climate change primarily influences operational practices, including:

- Transportation/employee travel – eBay has deployed a number of programs to drive down the carbon impacts of our employees' travel, including extensive video conferencing to eliminate trips entirely, operating employee shuttles in the San Francisco Bay area, supporting commuter alternatives such as transit

and bicycle options, and growing the number of electric vehicle charging stations.

- Taking advantage of “greener energy” options from utility providers at some of our larger facilities in Europe and the US (see question 11.4)
- Implementing aggressive waste diversion programs at sites where local infrastructure supports these initiatives. For instance, our San Jose locations have achieved landfill diversion rates over 90% for the past several years.

Changes in eBay’s long-term strategy (3 – 10+ years) in both physical infrastructure and energy investments include:

Implementing a data center siting policy that includes a range of sustainability factors:

- o Available free air cooling
- o Ability to provide key metrics on facility and subleased space on energy use, water use, waste, etc., as well as KPIs such as facility PUE, CUE, WUE, etc.
- o Incentive programs (tax, federal, state and local) to offset costs of sustainable measures
- o Current grid energy fuel mix (fossil/renewable)
- o Cost and permissive co-generation opportunities
- o Regional carbon capacities
- o Anticipated/future grid energy fuel mix (fossil/renewable)
- o Available solar energy capacity at or near the site
- o Available wind energy capacity at or near the site
- o Alternative water sources
- o Grey water reuse opportunities
- o Redevelopment and adaptive use opportunities
- o Ability of site to add scoring of LEED, BREAM or comparable system
- o Ability of site to contribute to net zero opportunities
- o Brownfield opportunities
- o Opportunity to locate in a rural area or diminished market

Expanding our cleaner energy portfolio

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)

Trade associations

Other

CC2.3b

Are you on the Board of any trade associations or provide funding beyond membership?

Yes

CC2.3c

Please enter the details of those trade associations that are likely to take a position on climate change legislation

Trade association	Is your position on climate change consistent with theirs?	Please explain the trade association's position	How have you, or are you attempting to, influence the position?
TechNet	Consistent	TechNet will advocate for a robust energy policy that encourages true competition in the energy market. TechNet also supports state policies to spur deployment of clean energy resources such as fuel cells, solar, wind, demand-side, advanced clean combustion, and clean transportation, and will work diligently to advance them. TechNet also supports smart grid technologies that increase the reliability and resilience of the electric grid; enable clean technologies and electric vehicles; and help consumers reduce their electric bills. TechNet supports empowering consumers with access to their energy data and new tools to help consumers cut energy use. TechNet also supports efforts to expand or create new programs should be inclusive, balanced, and data-driven in order to achieve stated aims and avoid significant disruption.	As a member of TechNet, eBay regularly participates in policy discussions among members and association leadership. eBay also works with association leaders to help develop TechNet's advocacy strategy.

CC2.3e

Please provide details of the other engagement activities that you undertake

eBay is a member of Business for Innovative Climate and Energy Policy (BICEP), which is an advocacy coalition of businesses with the overall goal of supporting, "broad, bi-partisan consensus among policy makers to reduce US greenhouse gas emissions 80 percent below 1990 levels by 2050, with an interim goal of at least 25 percent below 1990 levels by 2020." Via our leadership role in BICEP, we regularly support state and federal legislation and global policy that reinforces BICEP's position on climate change. As a BICEP member, eBay has signed on to the Climate Declaration, a call to action from leading American businesses and individuals urging policymakers and business leaders to seize the economic opportunity in tackling climate change. In 2015, eBay joined dozens of companies and organizations in the Business Backs a Low Carbon USA initiative, which calls on the US government to support strong action on climate change both nationally and abroad, including the Paris Climate Accord.

eBay Inc. is a founding member of the Future of Internet Power, a working group convened via Business for Social Responsibility (BSR). This group is comprised of leading technology companies that will share and promote best practices and develop a platform for driving low-carbon, sustainable power for data centers in collaboration with select utilities and policymakers.

eBay Inc. is also a member of the Silicon Valley Leadership Group. The Leadership Group is a key player in helping ensure the implementation of California's AB 32 rewards efficiency, protects innovation and provides flexibility to seek out and implement the lowest-cost solutions, while also meeting our greenhouse gas reduction goals. In addition, the Leadership Group is increasingly active in federal-level advocacy for smart energy and climate policies.

eBay is a member of the Renewable Energy Buyers Alliance and a signatory of the Corporate Renewable Energy Buyers Principles. Companies across the US want to power their operations with clean and renewable energy but navigating the path to renewables is harder than it should be. REBA exists to make the transition easier by helping companies understand the benefits of moving to renewables, connecting corporate demand to renewable energy supply, and helping utilities better understand and serve the needs of corporations.

eBay is a founding member of the Business Renewables Center. This initiative by the Rocky Mountain Institute will serve as a guiding organization for companies seeking to build and expand their use of renewable energy and will provide members with three services:

- Navigation – guidance on strategy, contracts, making the internal business case and hiring expert assistance
- Connections and access to experts
- Exploration of new market opportunities

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?

To ensure a coordinated approach to and positions on climate and energy policy activities, regular meetings are held between key internal stakeholder groups. Agendas for these meetings include a review of current and pending policy initiatives and discussion of how these do or do not align with our corporate climate and energy strategy, as well identify any opportunities/requests to engage with external stakeholders on these activities.

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?

No

CC3.1f

Please explain (i) why you do not have a target; and (ii) forecast how your emissions will change over the next five years

2015 was a year of change for eBay Inc. In July, the company was officially divided into two independent companies. As part of separation, eBay closed out the three-year goals we had set in 2013, including a cleaner energy target. After two years, the company successfully had surpassed the 8% of total electricity from cleaner sources (14.5%).

The new eBay company looks significantly different as compared to the former entity, and it has been a period of continual adjustment and change in the 12 months. We are currently revisiting our environment, social and governance approach and assessing opportunities for new goal-setting. We expect to publish updated goals sometime in 2017.

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?

No

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	0	0
To be implemented*	0	0
Implementation commenced*	0	0
Implemented*	1	18028

Stage of development	Number of projects	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Not to be implemented	0	0

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
Low carbon energy purchase	Renewable energy instruments purchased for the Phoenix data center from our utility providers	18028	Scope 2 (market-based)	Voluntary	0	0	>25 years	3-5 years	eBay Inc. opts not to disclose investment amount.

CC3.3c

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

Method	Comment
Dedicated budget for energy efficiency	eBay's Global Foundation Services team designs, builds and operates our data center infrastructure. This team prioritizes platform reliability and performance. Performance not only includes the up-front functionality of a given transaction, but also optimizing to use the smallest amount of energy and produce the smallest amount of carbon emissions for each transaction.
Dedicated budget for other emissions reduction activities	The procurement (whether via on-site installations or off-site contracts) of lower-carbon energy is part of eBay's data center expansion strategy. Cleaner energy is an essential component in reducing overall carbon intensity of our commerce platform.
Employee engagement	Employee engagement is a key foundational element of eBay Inc.'s Global Impact strategy. The origins of our environmental programs can be traced directly back to the grassroots passion of our employees. Our Global Impact teams continue this legacy. These teams are briefed regularly on our energy and carbon approach, as well as educated about local initiatives that can impact our overall carbon footprint. Many of the extended team who work in operational energy efficiency, greener building, renewable energy and other areas are also Global Impact team members

Further Information

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	Underway - previous year attached	Greener Commerce	SI Book 2014 062615.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
Fuel/energy taxes and regulations	Increased electricity prices and rate volatility, impacting operating costs in data centers. Energy is an essential input to eBay Inc.'s business. Significant increases in energy prices would likely lead to increased operational costs for the company. However, as energy currently accounts for less than 5% of eBay Inc.'s overall	Increased operational cost	>6 years	Indirect (Supply chain)	Likely	Low-medium	eBay is a large user of electricity, in particular through office and data center facilities, and we are subject to some risks related to regulatory actions negatively impacting electricity prices, as are all businesses that consume large amounts of electricity. As noted in Question 5.1a, total energy purchases currently account for less than 5% of eBay's overall	We have implemented a number of measures to manage this risk: Energy source diversification, including sourcing and constructing additional cleaner energy capacity. This includes fuel cells powered by natural gas. Given the very low prices for this commodity, this provides a hedge against large energy price spikes for the next several years. Improving the energy efficiency of our	Managing energy cost increases are generally within the scope of current operations teams, so increases in staff costs are predicted to be minimal. Efficiency improvements represent cost savings, so no additional costs are anticipated for those programs. On-site energy generation requires additional up-front budget, both operational (consultants, staff time) and capital. The scope of these

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	operating expenses, this is considered a manageable risk.						operating costs, so we consider this a manageable risk, particularly in the 1 – 6 year timeframe.	operations, particularly in our data centers and large office locations. Through our membership organizations outlined in Questions 2.3c and 2.3g, we are actively advocating for policies that encourage renewable energy availability at a price point at or near commercial utility rates.	costs is dependent on the projects chosen and cannot be accurately quantified at this time.

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
Change in precipitation extremes and droughts	eBay's technical infrastructure relies on a network of ITC hardware and software providers, many of whom have key production facilities that have been or are at risk of disruption from extreme weather events. A recent industry example is the	Reduction/disruption in production capacity	Unknown	Indirect (Supply chain)	About as likely as not	Medium-high	Business disruptions as well as physical damage to facilities could increase costs and have potentially negative revenue impacts by restricting or disrupting altogether access to our	Business continuity, crisis management and emergency response processes are integrated at the corporate level to assure the safety of our employees and minimize the disruption to business operations. In addition, physical risks to operations are a	Managing these risks is currently part of the normal course of business at eBay Inc. so no additional costs over normal operational expenses are being incurred at this time.

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	<p>2011 flooding in Thailand that disrupted computer hard disk production and led to hardware delivery delays. Similar incidents could directly impact eBay Inc.'s ability to deploy mission critical infrastructure and potentially increase the costs of some hardware components.</p>						platforms and services.	<p>key input to any expansion decision. From a business perspective, eBay's business is geographically diversified, and our physical risks are similar to but more dispersed than those of other retail or e-commerce companies. Our Global Foundation Services team is responsible for our data center infrastructure; they have internalized this risk into their core functions. Given the essential strategic function of this team to eBay Inc.'s business, this team strives to anticipate hardware and other infrastructure needs far in advance, as well as have a diversified</p>	

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
								supplier base. This significantly diminishes the impact on our business from climate-related supplier disruptions	
Change in precipitation extremes and droughts	eBay has facilities in 32 countries around the world (see Q0.3). Some of these locations are more vulnerable than others to potential physical changes from climate change. These risks could include disruption of our operations or physical damage to our facilities from floods, fires or other extreme weather events and possible sea level rise. Drought and other climate-related decreases in the availability of fresh water could also pose a risk to our	Reduction/disruption in production capacity	Unknown	Direct	More likely than not	Unknown	Business disruptions as well as physical damage to facilities could increase costs and have potentially negative revenue impacts by restricting or disrupting altogether access to our platforms and services.	Business continuity, crisis management and emergency response processes are integrated at the corporate level to assure the safety of our employees and minimize the disruption to business operations. In addition, physical risks to operations are a key input to any expansion decision. From a business perspective, eBay's business is geographically diversified, and our physical risks are similar to but more dispersed than those of other retail or e-commerce companies. To	Managing these risks is currently part of the normal course of business at eBay so no additional costs over normal operational expenses are being incurred at this time.

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	operations. This is most particularly the case for our data center operations.							help address water risks, eBay Inc. includes water availability and risk as part of its data center sighting policy and is driving water efficiency to decrease overall demand.	

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
Changing consumer behaviour	As a global commerce company, there are various ways that increases in energy prices could impact our customers and, consequently, our business. Higher consumer prices for energy could mean decreased buying overall, including on-line shopping. In eBay's marketplaces business, higher liquid fuel prices could mean increased shipping costs for sellers and decrease on-line shopping demand. eBay is a global	Reduced demand for goods/services	Unknown	Indirect (Client)	About as likely as not	Unknown	Given the vast number of variables, including externalities beyond eBay's control, we are currently unable to assess the financial implications of changing consumer behaviour related to climate change	The diversification of eBay's business provides customers with options that could help mitigate lower demand for on-line shopping. For instance, we're testing a number of business models to increase customer convenience, such as eBay Valet (intermediated selling) and Buy Online/Pickup in Store with retailers, pickup/dropoff lockers in major stores. These are examples of how evolving programs can help reduce the	Managing changing consumer behaviour is inherent in eBay's business model, so no additional management costs are anticipated at this time.

Risk driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	<p>commerce company whose customers include hundreds of millions of users and millions of businesses. These individuals and companies could be affected by any number of climate change issues - including the financial impacts of fuel price volatility, weather volatility, sea level rise, etc. - which could present a general risk to our business. The most likely "additional risk" to our business is the impact of increasing energy prices on commerce. In addition to our own commerce platform infrastructure and the energy it requires, our business model relies heavily on shipping and logistics, some of which is done directly by eBay Inc. businesses but the majority of which occurs downstream of and out of our</p>							business impacts of climate change.	

Risk driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	direct control. Increasing energy prices could quickly translate into higher shipping and logistics costs. If those costs are passed on in the prices offered to customers on our commerce sites, this could drive down demand for on-line shopping.								

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
Fuel/energy taxes and regulations	Climate-related regulations are likely to result in increased prices for fuel and commodities, with some geographies experiencing higher price pressure than others. eBay	Increased demand for existing products/services	>6 years	Direct	About as likely as not	Low-medium	Changes in shopping behavior toward more on-line shopping, both for pre-owned and new goods, could increase eBay revenue.	eBay's portfolio of businesses are constantly assessing and responding to changing customer requirements and consumer sentiment. This includes	Managing and responding to changing consumer behaviour is inherent in eBay's business model, so no additional management costs are

Opportunity driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	<p>Inc.'s portfolio companies could benefit financially from this in a number of ways: - Increasing fuel and commodities prices could also drive up the price of new goods overall, driving increased interest in pre-owned items. As the one of the world's largest marketplace for pre-owned goods, this could translate into increased sales and revenue for eBay. - Higher fuel and goods prices in a particular region may drive up interest in on-line shopping, as consumers are able to comparison shop not only locally, but regionally and worldwide. - Higher</p>							expanding and evolving existing services as well as investigating new business models	anticipated at this time.

Opportunity driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	transportation fuel prices might discourage consumers from driving to local stores and instead encourage them to shop on-line, increasing eBay revenue.								

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
	Increased attention on data center efficiency results in drive for increased innovation & transparency. It is possible that climate change-related regulations could not only drive up fuel costs, but also increase scrutiny on business sectors that are large energy consumers, such as internet-based companies like eBay. While our sector is not as energy intensive as traditional manufacturing, there has been	Increased stock price (market valuation)	3 to 6 years	Direct	Likely	Low-medium	eBay does business in a strongly competitive environment. Increased positive brand recognition and sentiment could translate into positive competitive advantage and higher revenue across many of our business areas	A key focus of eBays Global Impact approach is increasing the frequency and quality of our disclosures related to our environmental and social performance. Our Global Impact website is updated annually and is the most comprehensive overview of our approach to these issues and has been positively received by key external stakeholders. In addition our team works with our Global Communications team to build our	Transparency and related external communications activities are a normal part of our work, so we expect no additional costs to be incurred in communicating about our response to climate change.

Opportunity driver	Description	Potential impact	Timeframe	Direct/ Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	<p>increased publicity around the contribution of ICT companies to global GHG emissions. Regulations that encourage transparency and innovation around the impacts of internet-based companies would play strongly to eBay Inc.'s strengths, as data center efficiency is a key pillar of our environmental programs. Our newest data center in Utah is the latest milestone in our multi-year data center consolidation strategy to transition into eBay-owned centers where we control the technology rhythms, site efficiency and ultimately the total cost to the business. This is the first commercial data center powered 100% via onsite cleaner energy (fuel</p>							<p>positive reputation through key conference appearances, media engagements and other activities.</p>	

Opportunity driver	Description	Potential impact	Timeframe	Direct/Indirect	Likelihood	Magnitude of impact	Estimated financial implications	Management method	Cost of management
	cells) and is one of the most efficient data centers in the world. In a more highly-regulated environment, our approach could yield increased brand value and might contribute to business growth.								

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

eBay Inc. has evaluated likely physical climate parameters across our four geographies of operations: North America, Asia-Pacific, Latin America and Europe-Middle East-Africa. While we see the potential for climate-related changes, we have not identified any current or anticipated physical changes that present any material, quantifiable, actionable opportunities for eBay Inc. Because of our internet-based business model, changes in the physical environment are less likely to generate business opportunities.

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	Sun 01 Jan 2012 - Mon 31 Dec 2012	17361
Scope 2 (location-based)	Sun 01 Jan 2012 - Mon 31 Dec 2012	207332
Scope 2 (market-based)	Sun 01 Jan 2012 - Mon 31 Dec 2012	207332

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
CO2	IPCC Fifth Assessment Report (AR5 - 100 year)
CH4	IPCC Fifth Assessment Report (AR5 - 100 year)
HFCs	IPCC Fifth Assessment Report (AR5 - 100 year)
PFCs	IPCC Fifth Assessment Report (AR5 - 100 year)
SF6	IPCC Fifth Assessment Report (AR5 - 100 year)
Other:	Other: Unknown refrigerant, the weighted average GWP of the most common refrigerants currently in use (i.e., assumed to be HFC-134a and R-410A) is 1612

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
Other: See attachment.		Other:	

Further Information**Attachments**

[eBay 2015 Emission Factor Summary for CDP_06-21-2016.xlsx](#)

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

45567

CC8.3

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

Yes

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
135308	122166	

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?

Yes

CC8.4a

Please provide details of the sources of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure

Source	Relevance of Scope 1 emissions from this source	Relevance of location-based Scope 2 emissions from this source	Relevance of market-based Scope 2 emissions from this source (if applicable)	Explain why the source is excluded
Fuel use by small vehicles/equipment	Emissions are not evaluated	No emissions from this source	Emissions are not relevant	It is likely that small amounts of diesel and gasoline consumption by campus and other support vehicles are not included in Scope 1 emissions estimates. eBay considers these emissions an insignificant contributor to the overall Scope 1 inventory total.
Workplace facilities assigned to/operated by PayPal	Emissions are not relevant	Emissions are not relevant	Emissions are not relevant	In July 2015 eBay and PayPal became independent companies. After separation, eBay determined that it was a priority to establish a new greenhouse gas emissions base year in order to develop a climate change strategy for the company. Since our reporting year and the calendar year align, we decided to use 2015 as our new base year and exclude any emissions/resource consumption by facilities under PayPal's operational control for all of 2015.
Data center facilities operated on behalf of PayPal	Emissions are not relevant	Emissions are not relevant	Emissions are not relevant	independent companies. As part of this separation, it was agreed that eBay would continue to operate both the eBay and PayPal data centers for a specified period. eBay's inventory for 2015 includes only energy use and emissions for the portion of the data centers allocated to eBay's operations. PayPal will independently make the determination on whether or not to report these emissions.

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 10% but less than or equal to 20%	Data Gaps Assumptions Other: estimations	Scope 1 uncertainty is driven largely by estimation for natural gas and fuel oil/diesel consumption and refrigerant use, primarily at office locations.
Scope 2 (location-based)	More than 5% but less than or equal to 10%	Data Gaps Assumptions Other: estimations	Scope 2 uncertainty is driven largely by estimation for electricity consumption, primarily at office locations.
Scope 2 (market-based)	More than 5% but less than or equal to 10%	Data Gaps Assumptions Other: estimations	Scope 2 uncertainty is driven largely by estimation for electricity consumption, primarily at office locations.

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
---------------------------------	---------

CC8.9

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

Yes

CC8.9a

Please provide the emissions from biologically sequestered carbon relevant to your organization in metric tonnes CO2

251

Further Information

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?

Yes

CC9.1a

Please break down your total gross global Scope 1 emissions by country/region

Country/Region	Scope 1 metric tonnes CO2e
Australia	13.68
Belgium	582.1
Canada	40.98
China	287.44
Czech Republic	664.35
Denmark	39.09
France	127.62
Germany	6019.54
India	166.92
Ireland	4913.93
Israel	287.85
Italy	5.13
Japan	1.58

Scope 1 metric tonnes CO2e	
Country/Region	
South Korea	1510.29
Luxembourg	25.99
Malaysia	26.09
Netherlands	89.26
Singapore	27.87
Spain	15.24
Switzerland	36.95
Taiwan	9.11
Thailand	1.22
Turkey	3794.58
United Kingdom	5905.28
United States of America	20974.89

CC9.2

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

By business division

By GHG type

By activity

CC9.2a

Please break down your total gross global Scope 1 emissions by business division

Business division	Scope 1 emissions (metric tonnes CO2e)
Africa	.23
Asia/Pacific	2044.2
Europe	22506.92
North America	21015.88

CC9.2c

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

GHG type	Scope 1 emissions (metric tonnes CO2e)
CO2	44104.87
CH4	68.72
N2O	12.91
Other: Refrigerants	1377.74

CC9.2d

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

Activity	Scope 1 emissions (metric tonnes CO2e)
Fuel Cells	15639.28

Activity	Scope 1 emissions (metric tonnes CO2e)
Corporate Jet	1336.48
Diesel	729.21
Natural Gas	26484.52
Refrigerants	1377.74

Further Information

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?

Yes

CC10.1a

Please break down your total gross global Scope 2 emissions and energy consumption by country/region

Country/Region	Scope 2, location-based (metric tonnes CO2e)	Scope 2, market-based (metric tonnes CO2e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low carbon electricity, heat, steam or cooling accounted in market-based approach (MWh)
Australia	198.6	198.6	248.75	
Belgium	7.51	12.59	37.69	
Canada	28.57	28.57	180.36	
China	1038.04	1038.04	1458.16	
Czech Republic	59.89	65.13	115.97	
Denmark	171.61	256.73	660.12	
France	8.72	4.39	136.37	
Germany	3915.57	2584.53	8215.92	4613.34
India	1309.69	1309.69	1654.79	
Ireland	1330.27	942.84	3054.7	1739.47
Israel	491.89	491.89	709.13	
Italy	631.02	785.34	1840.79	
Japan	5.8	5.8	10.14	
Luxembourg	224.99	300.36	734.51	
Malaysia	98.75	98.75	142.47	
Netherlands	1786.8	2285.79	3951.92	
Singapore	124.53	124.53	273.36	
South Africa	1.13	1.13	1.22	
South Korea	11760.47	11760.47	30530.58	
Spain	2.4	3.75	9.69	
Switzerland	10.2	18.29	426.93	

Country/Region	Scope 2, location-based (metric tonnes CO2e)	Scope 2, market-based (metric tonnes CO2e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low carbon electricity, heat, steam or cooling accounted in market-based approach (MWh)
Taiwan	27.08	27.08	46.26	
Thailand	6.18	6.18	12.11	
Turkey	181.47	0	410.11	410.11
United Kingdom	688.04	812.81	1499.48	
United States of America	111199.23	99002.37	233785.86	40190.62

CC10.2

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

By business division

CC10.2a

Please break down your total gross global Scope 2 emissions by business division

Business division	Scope 2 emissions, location based (metric tonnes CO2e)	Scope 2 emissions, market-based (metric tonnes CO2e)

Further Information

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	0
Steam	0.04
Cooling	0

CC11.3

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

153194

CC11.3a

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

Fuels	MWh
Jet kerosene	5237
Diesel/Gas oil	2686
Natural gas	145271

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
Grid-connected generation owned, operated or hosted by the company, with energy attribute certificates created and retired by company	527	664 KW solar array, Salt Lake City data center site
Energy attribute certificates, Guarantees of Origin	6763	100% renewable energy option purchased from utility providers for sites in Dublin, Ireland, Berlin and Dreillinden, Germany and Istanbul, Turkey
Energy attribute certificates, Renewable Energy Certificates (RECs)	39664	RECs purchased via Rocky Mountain Power "Blue Skies" program equivalent to 100% of total electricity use for Draper, UT site Bundled RECs purchased via Arizona Public Service equivalent to 100% of total energy use for Phoenix data center portfolio

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
334646	289515	45131	527	527	

Further Information

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	7	Decrease	Due to emission reduction activities implemented during the year through purchase of renewable electricity. Last year 18,028 tCO ₂ e were reduced through new renewable electricity purchases, and our total S1 and S2 emissions in the previous year was 270,375 tCO ₂ e, therefore we arrived at 7% through $(18028/270375)*100 = 7\%$
Divestment	26	Decrease	In July 2015 eBay completed separation from PayPal and became an independent (and smaller) company. As a result, total energy consumption and emissions are lower for 2015 than for the combined company in 2014.
Acquisitions	0	No change	
Mergers	0	No change	

Reason	Emissions value (percentage)	Direction of change	Please explain and include calculation
Change in output	0	No change	
Change in methodology	5	Decrease	Combined S1 and S2 emissions decreased by roughly 5% due to a change in methodology for both refrigerants and lower emission factors for electricity. Previously refrigerant mixes were unknown, and thus assumed to be a mixture of three different gases. For 2015 we used a methodology consistent with EPA's HFC Accounting Tool, which assigns a specific refrigerant type to a facility based on building type. Electricity emission factors for many regions where eBay operates have decreased based on the latest available versions.
Change in boundary	0	No change	
Change in physical operating conditions	0	No change	
Unidentified	0	No change	
Other	0	No change	

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?

Market-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
.0000195	metric tonnes CO2e	8592000000	Market-based	30	Increase	As an independent company, Ebay's data centers comprise a larger proportion of the total GHG emissions than the company prior to separation. That, combined with the lower total revenue of the independent company resulted in the increase.

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
14.46	metric tonnes CO2e	full time equivalent (FTE) employee	11600	Market-based	85	Increase	As an independent company, Ebay's data centers comprise a larger proportion of the total GHG emissions than the company prior to separation. That,

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
							combined with the substantial change in total headcount resulted in the increase.

Further Information

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	Relevant, not yet calculated				
Capital goods	Not relevant, explanation provided				In a world where the embedded energy and carbon of all capital goods was consistently derived and readily available, eBay would evaluate the Scope 3 emissions of capital goods, assess their relevance and gauge our ability to reduce them. However, our current assessment of the state-of-the-practice leads us to conclude that this level and quality of analysis is not currently feasible.
Fuel-and-energy-related activities (not included in Scope 1 or 2)	Relevant, not yet calculated				
Upstream transportation and distribution	Relevant, not yet calculated				

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
Waste generated in operations	Relevant, not yet calculated				eBay does not yet have a comprehensive global waste management program, which would make calculating this impact feasible. However, some of our larger facilities, such as our San Jose headquarters, have rigorous waste reduction and zero waste initiatives that are achieving better than 90% diversion from landfill.
Business travel	Relevant, calculated	19231	DEFRA "2014 Guidelines to DEFRA GHG Conversion Factors"; GHG Protocol - Transport Tool - V.2.5	100.00%	Business travel emissions decreased during 2015 for all sources due in large part to divestment as well as company-wide efforts to limit trips and more intensely utilize telepresence and other communication technologies.
Employee commuting	Relevant, not yet calculated				eBay Inc. does not currently estimate emissions from employee commuting. However, we recognize that how our employees get to work contributes to our company's overall carbon impact, and have taken steps to mitigate these impacts. This includes by promoting and incentivizing transit use, biking, and ridesharing.
Upstream leased assets	Not relevant, explanation provided				The emissions from eBay's leased assets (real estate) are accounted for under Scope 1 & 2
Downstream transportation and distribution	Not relevant, explanation provided				eBay Inc. does not produce goods for sale. Our "product" is our platform, whose emissions are accounted for under Scope 1 & 2.
Processing of sold products	Not relevant, explanation provided				eBay Inc. does not produce goods for sale. Our "product" is our platform, whose emissions are accounted for under Scope 1 & 2.
Use of sold products	Not relevant, explanation provided				eBay Inc. does not produce goods for sale. Our "product" is our platform, whose emissions are accounted for under Scope 1 & 2.
End of life treatment of sold products	Not relevant, explanation provided				eBay does not manufacture products for sale.
Downstream leased assets	Not relevant, explanation provided				eBay Inc.'s downstream leased assets are minimal and therefore not evaluated.

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
Franchises	Not relevant, explanation provided				eBay does not operate franchises.
Investments	Not evaluated				
Other (upstream)	Not evaluated				
Other (downstream)	Relevant, calculated	251	WRI: The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)	100.00%	eBay Inc. provides employee shuttles in parts of the San Francisco Bay Area.

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?

Yes

CC14.3a

Please identify the reasons for any change in your Scope 3 emissions and for each of them specify how your emissions compare to the previous year

Sources of Scope 3 emissions	Reason for change	Emissions value (percentage)	Direction of change	Comment
Business travel	Divestment	46	Decrease	Company divestment led to a decrease in business travel in 2015.
Other (downstream)	Divestment	30	Decrease	Company divestment led to a decrease in employee shuttle travel in 2015.

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)

No, we do not engage

CC14.4d

Please explain why you do not engage with any elements of your value chain on GHG emissions and climate change strategies, and any plans you have to develop an engagement strategy in the future

eBay has a distributed approach to supplier selection and management, though there is a standard set of ethics and compliance expectations that apply across the business. eBay's Supplier Code of Conduct and Ethics makes clear our requirement that all suppliers conduct themselves with integrity and environmental responsibility (including climate change), as well as in accordance with labor and human rights regulations. In general, any additional requirements of suppliers have been managed at the individual business unit level. Under this model some groups, such as our Global Foundation Services team, have developed and include energy efficiency and other environment-related criteria into their RFP process, but GHG emissions have not been specifically

addressed.

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
Dan Tarman	SVP, Chief Communications Officer	Other: Member of the Executive Leadership team, Chief Communications Officer

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

Yes

ICT1.1

Please provide a description of the parts of your business that fall under "data centers"

Data centers are at the heart of eBay's business. Our Global Foundation Services team provides the backend infrastructure for the vast majority of our brands, including eBay.com, StubHub, and eBay Classifieds, among others. In addition, our DC infrastructure supports many of the key IT functions for our thousands employees.

ICT1.2

Please provide your absolute Scope 1 and 2 emissions and electricity consumption for the data centers component 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
Data centers	16913	105154	275699	Meter or submeter reading	

ICT1.3

What percentage of your ICT population sits in data centers where Power Usage Effectiveness (PUE) is measured on a regular basis?

Percentage	Comment
81%	This percentage represents our three primary data center sites in Las Vegas, Nevada, Salt Lake City, Utah, and Phoenix, Arizona

ICT1.4

Please provide a Power Usage Effectiveness (PUE) value for your data center(s). You can provide this information as (a) an average, (b) a range or (c) by individual data center - please tick the data you wish to provide (tick all that apply)

Range

ICT1.4b

Please provide the range of PUE values across your data centers

Number of data centers	PUE Minimum Value	% change of PUE Minimum Value from previous year	PUE Maximum Value	% change of PUE Maximum Value from previous year	Direction of change	Comment
3	1.063	5	1.647	4	Increase	Reported values include our three main data center locations in Salt Lake City, Utah, Las Vegas, Nevada and Phoenix, Arizona

ICT1.5

Please provide details of how you have calculated your PUE value

Green Grid, or Total Facility Power divided by IT Equipment Power

ICT1.6

Do you use any alternative intensity metrics to assess the energy or emissions performance of your data center(s)?

Yes

ICT1.6a

Please provide details on the alternative intensity metrics you use to assess the energy or the emissions performance of your data center(s)

The eBay™ Digital Service Efficiency (DSE) methodology connects technical infrastructure effectiveness to top-level business metrics because it:

- Measures the key variables of revenue, cost, performance, and environmental impact based on user consumption of services provided
- Tunes the infrastructure engine by identifying the knobs that can be adjusted at all levels
- Optimizes effectiveness by striking a balance between the interconnected variables

Using DSE, eBay can make more informed decisions on how to optimize every aspect of its technical infrastructure, including the sourcing of electrical power, data center infrastructure, IT infrastructure, and the software that delivers services to users.

ICT1.7

Please identify the measures you are planning or have undertaken in the reporting year to increase the energy efficiency of your data center(s)

Status in reporting year	Energy efficiency measure	Comment
Implemented	Server Virtualization	
Implemented	Server Consolidation	
Implemented	Cooling Efficiencies	
Implemented	Power Management Efficiencies	

ICT1.8

Do you participate in any other data center efficiency schemes or have buildings that are sustainably certified or rated?

Yes

ICT1.8a

Please provide details on the data center efficiency schemes you participate in or the buildings that are sustainably certified or rated

Scheme name	Level/certification (or equivalent) achieved in the reporting year	Percentage of your overall facilities to which the scheme applies
EPA Energy Star	Gold	75%

ICT1.9

Do you measure the utilization rate of your data center(s)?

Yes

ICT1.9a

What methodology do you use to calculate the utilization rate of your data center(s)?

The eBay™ Digital Service Efficiency (DSE) methodology connects technical infrastructure effectiveness to toplevel business metrics because it:

- Measures the key variables of revenue, cost, performance, and environmental impact based on user consumption of services provided
- Tunes the infrastructure engine by identifying the knobs that can be adjusted at all levels
- Optimizes effectiveness by striking a balance between the interconnected variables

Using DSE, eBay can make more informed decisions on how to optimize every aspect of its technical infrastructure, including the sourcing of electrical power, data center infrastructure, IT infrastructure, and the software that delivers services to users.

ICT1.10

Do you provide carbon emissions data to your clients regarding the data center services they procure?

No

ICT1.11

Please describe any efforts you have made to incorporate renewable energy into the electricity supply to your data center(s) or to re-use waste heat

As part of our voluntary approach to reducing GHG emissions, in 2013 eBay Inc. installed 6MW of oxide fuel cell capacity at our Salt Lake City data center location. This installation serves as primary power for the 'SLC02' data center and displaces Scope 2 carbon emissions. This same facility also benefits from a 665Kw solar array installed on the roof. We have impact of these projects in the slowing growth of our emissions and reduction of the overall carbon intensity of our data center platform. We will continue to work with our utility providers directly to increase our access to clean energy and look for other potential clean energy sources as our portfolio expands.

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

No

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