

**Module: Introduction****Page: Introduction**

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**CC0.1****Introduction**

Please give a general description and introduction to your organization.

Maxim Integrated Products, Inc. designs, develops, manufactures and markets a broad range of linear and mixed-signal integrated circuits, commonly referred to as analog circuits for a large number of customers in diverse geographical locations. We are a leader in analog innovation and integration, unique among semiconductor companies in the range of disparate analog functions that we can combine onto a single chip. Maxim's highly integrated solutions help customers create systems that are smaller and more energy efficient.

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**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**

Fri 01 Jan 2016 - Sat 31 Dec 2016

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**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**

United States of America

Philippines

Thailand

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**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(\$)

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**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](mailto:respond@cdp.net).  
If you have not been presented with a sector module that you consider would be appropriate for your company to answer, please select the module below in CC0.6.

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**Further Information**

**Module: Management**

**Page: CC1. Governance**

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**CC1.1**

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

Senior Manager/Officer

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**CC1.1a**

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

Tim Warren, Corporate Director of Environmental Health and Safety

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**CC1.2**

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

No

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**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 |
|---|------------------------|------------------------------------|---------|
|---|------------------------|------------------------------------|---------|

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**Further Information**

**Page: CC2. Strategy**

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**CC2.1**

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

There are no documented processes for assessing and managing risks and opportunities from climate change

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**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 |
|-------------------------|-------------------------------|-------------------------------|---|---------|
|-------------------------|-------------------------------|-------------------------------|---|---------|

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**CC2.1b**

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

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**CC2.1c**

How do you prioritize the risks and opportunities identified?

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**CC2.1d**

Please explain why you do not have a process in place for assessing and managing risks and opportunities from climate change, and whether you plan to introduce such a process in future

| Main reason for not having a process | Do you plan to introduce a process? | Comment                   |
|--------------------------------------|-------------------------------------|---------------------------|
| Other:                               | Yes                                 | Plan for later in CY2017. |

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**CC2.2**

Is climate change integrated into your business strategy?

Yes

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**CC2.2a**

Please describe the process of how climate change is integrated into your business strategy and any outcomes of this process

Our climate change business strategy includes:

1) Maxim has devoted significant resources and R&D towards developing products that are designed to minimize energy usage at their deployment and improve global sustainability. These products are applied in end markets such as smart meters, battery management and data centers. Maxim's overall strategy of continuously reducing product size and energy demand also benefits the environmental by requiring fewer resources per manufactured product unit and once the product is functioning it uses less energy than previous models or the product it has replaced.

2) Dedication to continuous improvement on all manufacturing process sustainability aspects. Maxim strives to use less energy, water and materials during the

actual manufacturing, testing and packaging processes.

3) Investments of significant resources into abatement equipment that destroys greenhouse gases compounds survive the manufacturing process.

4) Minimizing CO2 emissions by implementing energy efficient designs with efficient use of resources in all manufacturing and office facility construction projects. Maxim has completed several major projects that are U.S. LEED Gold or Silver certified.

5) Established employee teams ("Green Teams") who are committed to implementing company-wide practices or projects designed to improve all sustainability aspects, including CO2 reduction.

6) Maxim has purchased Bloom Energy technology to power our HQ campus. The installation was completed in August 2014 and has reduced the site's carbon footprint.

7) Maxim has also been audited by several customers pertaining to energy usage. The audits have resulted in implemented projects that were recommended.

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#### CC2.2b

Please explain why climate change is not integrated into your business strategy

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#### 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

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#### CC2.2d

Please provide details and examples of how your company uses an internal price on carbon

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#### 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)

Direct engagement with policy makers  
Trade associations

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**CC2.3a**

On what issues have you been engaging directly with policy makers?

| Focus of legislation       | Corporate Position | Details of engagement           | Proposed legislative solution           |
|----------------------------|--------------------|---------------------------------|---|
| Mandatory carbon reporting | Support            | Meetings with U.S. EPA via SIA. | Worked with EPA to establish standards. |

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**CC2.3b**

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

Yes

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**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? |
|------------------------------------|--|---|---|
| Semiconductor Industry Association | Consistent   | Supportive of all GHG reduction requirements.   | In agreement with current position.                             |

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**CC2.3d**

Do you publicly disclose a list of all the research organizations that you fund?

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CC2.3e

Please provide details of the other engagement activities that you undertake

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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?**

Review by senior management.

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CC2.3g

Please explain why you do not engage with policy makers

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**Further Information**

**Page: CC3. Targets and Initiatives**

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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?**

Intensity target

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**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 |
|----|-------|-------------------------|----------------------------|-----------|--|-------------|---------------------------------|---------|
|----|-------|-------------------------|----------------------------|-----------|--|-------------|---------------------------------|---------|

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**CC3.1b**

Please provide details of your intensity target

| ID   | Scope                      | % of emissions in scope | % reduction from base year | Metric                                    | Base year | Normalized base year emissions covered by target | Target year | Is this a science-based target?   | Comment |
|------|----------------------------|-------------------------|----------------------------|---|-----------|--|-------------|---|---------|
| Int1 | Scope 1+2 (location-based) | 100%                    | 10%                        | Metric tonnes CO2e per unit of production | 2011      | 133.83   | 2016        | Yes, but this target has not been approved as science-based by the Science Based Targets initiative |         |

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**CC3.1c**

Please also indicate what change in absolute emissions this intensity target reflects

| ID   | Direction of change anticipated in absolute Scope 1+2 emissions at target completion? | % change anticipated in absolute Scope 1+2 emissions | Direction of change anticipated in absolute Scope 3 emissions at target completion? | % change anticipated in absolute Scope 3 emissions | Comment |
|------|---|--|---|--|---------|
| Int1 | Decrease  | 10   | No change   | 0  |         |

CC3.1d

Please provide details of your renewable energy consumption and/or production target

| ID | Energy types covered by target | Base year | Base year energy for energy type covered (MWh) | % renewable energy in base year | Target year | % renewable energy in target year | Comment |
|----|--------------------------------|-----------|--|---------------------------------|-------------|-----------------------------------|---------|
|    |                                |           |  |                                 |             |                                   |         |

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   |
|------|-------------------|--|---|
| Int1 | 100%              | 100%                                       | CY2016 the normalized emissions were 106.04 vs. the base year (CY2011) of 133.83, therefore a 20.76 percent reduction was achieved. |

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**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

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**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

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**CC3.2a**

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

| Level of aggregation | Description of product/Group of products | Are you reporting low carbon product/s or avoided emissions? | Taxonomy, project or methodology used to classify product/s as low carbon or to calculate avoided emissions | % revenue from low carbon product/s in the reporting year | % R&D in low carbon product/s in the reporting year | Comment |
|----------------------|--|--|---|---|---|---------|
|----------------------|--|--|---|---|---|---------|

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**CC3.3**

**Did you have emissions reduction initiatives that were active within the reporting year (this can include those in the planning and/or implementation phases)**

Yes

CC3.3a

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

| Stage of development      | Number of projects | Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *) |
|---------------------------|--------------------|--|
| Under investigation       |                    |  |
| To be implemented*        |                    |  |
| Implementation commenced* |                    |  |
| Implemented*              | 4                  | 981  |
| 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                           |
|---------------|---|--|---------|----------------------|---|---|----------------|--------------------------------------|-----------------------------------|
| Other         | Various clean reduction projects pertaining to thin film deposition | 981  | Scope 1 | Voluntary            | 0   | 0   | <1 year        | 3-5 years                            | Estimates on monetary savings and |

| 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                                |
|---------------|--|--|-------|----------------------|---|---|----------------|--------------------------------------|--|
|               | processes at the Beaverton, Oregon manufacturing facility. |  |       |                      |   |   |                |                                      | investment required are not available. |

**CC3.3c**

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

| Method  | Comment |
|---|---------|
| Compliance with regulatory requirements/standards |         |
| Employee engagement                               |         |
| Internal finance mechanisms                       |         |

**CC3.3d**

If you do not have any emissions reduction initiatives, please explain why not

**Further Information**

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**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 |
|-------------|--------|------------------------|---------------------|---------|
| No          |        |                        |                     |         |

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**Further Information**

**Module: Risks and Opportunities**

**Page: CC5. Climate Change Risks**

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**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

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**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 |
|---|---|----------------------------|--------------|------------------|-------------------|---------------------|----------------------------------|-------------------|--------------------|
| Air pollution limits                                  | Increased air abatement monitoring, equipment and operations to ensure compliance with all air regulations and permits.                   | Increased capital cost     | 1 to 3 years | Direct           | Very likely       | Low-medium          |                                  |                   |                    |
| Carbon taxes  | Increased costs of business due to carbon tax generated from energy usage from operations, employee travel and transportation of product. | Increased operational cost | 1 to 3 years | Direct           | Very likely       | Medium              |                                  |                   |                    |
| Cap and trade schemes                                 | Increased costs due to trading or buying carbon credits.  | Increased operational cost | 1 to 3 years | Direct           | Likely            | Medium              |                                  |                   |                    |
| Emission reporting obligations                        | Increased costs to compliance reporting.  | Increased operational cost | 1 to 3 years | Direct           | Very likely       | Medium              |                                  |                   |                    |
| Fuel/energy taxes and regulations                     | Increased costs due to higher transportation and energy usage costs.  | Increased operational cost | 1 to 3 years | Direct           | Very likely       | Medium              |                                  |                   |                    |
| Product efficiency regulations and standards          | Increased cost due to additional R&D and new manufacturing processes needed to compile with product efficiency standards.                 | Increased operational cost | 1 to 3 years | Direct           | Likely            | Low-medium          |                                  |                   |                    |
| General environmental regulations, including planning | Increased costs due to additional resources needed to compile with new and/or expanded regulations.                                       | Increased operational cost | 1 to 3 years | Direct           | Virtually certain | Low-medium          |                                  |                   |                    |
| Uncertainty surrounding new                           | Risk of increased operating costs due to  | Increased operational      |              | Direct           | Likely            | Low-medium          |                                  |                   |                    |

| Risk driver | Description   | Potential impact | Timeframe | Direct/ Indirect | Likelihood | Magnitude of impact | Estimated financial implications | Management method | Cost of management |
|-------------|---|------------------|-----------|------------------|------------|---------------------|----------------------------------|-------------------|--------------------|
| regulation  | researching, purchasing and maintaining new equipment determined to be unnecessary at a later date. | cost             |           |                  |            |                     |                                  |                   |                    |

**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 mean (average) temperature   | Increased cost and electricity usage for maintaining required temperatures in manufacturing process and office work areas. | Increased operational cost |           | Direct           | Unknown    | Low                 |                                  |                   |                    |
| Change in temperature extremes         | Increased cost and electricity usage for maintaining required temperatures in manufacturing process and office work areas. | Increased operational cost |           | Direct           | Unknown    | Low                 |                                  |                   |                    |
| Change in mean (average) precipitation | Increased cost of water in some areas if droughts occur.   | Increased operational cost |           | Direct           | Unknown    | Low                 |                                  |                   |                    |

| Risk driver                                   | Description  | Potential impact           | Timeframe | Direct/<br>Indirect | Likelihood | Magnitude<br>of impact | Estimated<br>financial<br>implications | Management<br>method | Cost of<br>management |
|---|--|----------------------------|-----------|---------------------|------------|------------------------|--|----------------------|-----------------------|
| Change in precipitation pattern               | Increased cost of water in some areas if droughts occur. | Increased operational cost |           | Direct              | Unknown    | Low                    |  |                      |                       |
| Change in precipitation extremes and droughts | Increased cost of water in some areas if droughts occur. | Increased operational cost |           | Direct              | Unknown    | Low                    |  |                      |                       |

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CC5.1c

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

| Risk driver | Description | Potential impact | Timeframe | Direct/<br>Indirect | Likelihood | Magnitude<br>of impact | Estimated<br>financial<br>implications | Management<br>method | Cost of<br>management |
|-------------|-------------|------------------|-----------|---------------------|------------|------------------------|--|----------------------|-----------------------|
|             |             |                  |           |                     |            |                        |  |                      |                       |

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CC5.1d

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

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CC5.1e

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

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**CC5.1f**

**Please explain why you do not consider your company to be exposed to inherent risks driven by changes in other climate-related developments that have the potential to generate a substantive change in your business operations, revenue or expenditure**

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**Further Information**

**Page: CC6. Climate Change Opportunities**

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**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

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**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 |
|---|--|---|--------------|-----------------|------------|---------------------|----------------------------------|-------------------|--------------------|
| Product efficiency regulations and standards          | The market for more efficient products that minimize and manage energy usage is a strong opportunity for Maxim.  | Increased demand for existing products/services | 1 to 3 years | Direct          | Likely     | Medium              |                                  |                   |                    |
| Fuel/energy taxes and regulations                     | Increased cost for energy is an opportunity that will increase demand for Maxim's products.  | Increased demand for existing products/services | 1 to 3 years | Direct          | Likely     | Medium              |                                  |                   |                    |
| General environmental regulations, including planning | Expanded climate change regulations that increase advancements in management of energy is an opportunity for Maxim due to Maxim's wide range of products that specialize in energy management or minimization. | Increased demand for existing products/services | Up to 1 year | Direct          | Likely     | Medium              |                                  |                   |                    |

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

| Opportunity driver | Description | Potential impact | Timeframe | Direct/ Indirect | Likelihood | Magnitude of impact | Estimated financial implications | Management method | Cost of management |
|--------------------|-------------|------------------|-----------|------------------|------------|---------------------|----------------------------------|-------------------|--------------------|
|--------------------|-------------|------------------|-----------|------------------|------------|---------------------|----------------------------------|-------------------|--------------------|

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                 | In response to climate-related developments and future needs, Maxim innovative products designed for sustainability will enhance Maxim's reputation as a solution-provider for climate concerns. | Increased demand for existing products/services | 1 to 3 years | Direct           | Likely     | Low-medium          |                                  |                   |                    |
| Changing consumer behavior | As consumers educate themselves more on sustainability issues they will demand more products that are designed or supported by Maxim.  | New products/business services                  | Up to 1 year | Direct           | Likely     | Low-medium          |                                  |                   |                    |

CC6.1d

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

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**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

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**CC6.1f**

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

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**Further Information**

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

**Page: CC7. Emissions Methodology**

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**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                  | Sat 01 Jan 2011 - Sat 31 Dec 2011 | 227388.6                                 |
| Scope 2 (location-based) | Sat 01 Jan 2011 - Sat 31 Dec 2011 | 159873.33                                |
| Scope 2 (market-based)   | Wed 19 Jul 2017 - Wed 19 Jul 2017 |  |

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#### CC7.2

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

Please select the published methodologies that you use

IPCC Guidelines for National Greenhouse Gas Inventories, 2006

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#### 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

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**CC7.3**

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

| Gas           | Reference  |
|---------------|--|
| CO2           | Other: 2006  |
| Other:<br>N2O | Other: 2006 Intergovernmental Panel on Climate Change (IPCC) Tier 2b emission calculations and U.S. EPA 40 CFR 98 Regulations. |
| PFCs          | Other: 2006 Intergovernmental Panel on Climate Change (IPCC) Tier 2b emission calculations and U.S. EPA 40 CFR 98 Regulations. |
| HFCs          | Other: 2006 Intergovernmental Panel on Climate Change (IPCC) Tier 2b emission calculations and U.S. EPA 40 CFR 98 Regulations. |
| Other:<br>NF3 | Other: 2006 Intergovernmental Panel on Climate Change (IPCC) Tier 2b emission calculations and U.S. EPA 40 CFR 98 Regulations. |

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**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 |
|--------------------------|-----------------|----------------------------|-----------|
| Electricity              |                 | metric tonnes CO2e per MWh |           |
| Natural gas              |                 | Other:                     |           |
| Distillate fuel oil No 6 |                 | lb CO2e per gallon         |           |

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**Further Information**

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**CC8.1**

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

Operational control

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**CC8.2**

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

23843.42

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**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 are reporting a Scope 2, market-based figure |         |

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**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 |
|-------------------------|---------------------------------------|---------|
|                         | 85638.29                              |         |

**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

**CC8.4a**

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 |
|--------|---|--|--|------------------------------------|
|        |   |  |  |                                    |

**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                  | Less than or equal to 2% | Assumptions<br>Metering/ Measurement Constraints | Less than 1%.                                 |
| Scope 2 (location-based) | Less than or equal to 2% | Assumptions<br>Metering/ Measurement Constraints | Less than 1%.                                 |
| Scope 2 (market-based)   | Less than or equal to 2% | Assumptions<br>Metering/ Measurement Constraints | Less than 1%.                                 |

**CC8.6**

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

No third party verification or assurance

**CC8.6a**

Please provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements

| Verification or assurance cycle in place | Status in the current reporting year | Type of verification or assurance | Attach the statement | Page/section reference | Relevant standard | Proportion of reported Scope 1 emissions verified (%) |
|--|--------------------------------------|-----------------------------------|----------------------|------------------------|-------------------|---|
|  |                                      |                                   |                      |                        |                   |   |

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**CC8.6b**

Please provide further details of the regulatory regime to which you are complying that specifies the use of Continuous Emission Monitoring Systems (CEMS)

| Regulation | % of emissions covered by the system | Compliance period | Evidence of submission |
|------------|--------------------------------------|-------------------|------------------------|
|------------|--------------------------------------|-------------------|------------------------|

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**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

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**CC8.7a**

Please provide further details of the verification/assurance undertaken for your location-based and/or market-based Scope 2 emissions, and attach the relevant statements

| Location-based or market-based figure? | Verification or assurance cycle in place | Status in the current reporting year | Type of verification or assurance | Attach the statement | Page/Section reference | Relevant standard | Proportion of reported Scope 2 emissions verified (%) |
|--|--|--------------------------------------|-----------------------------------|----------------------|------------------------|-------------------|---|
|--|--|--------------------------------------|-----------------------------------|----------------------|------------------------|-------------------|---|

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**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 |
|---------------------------------|---------|
| Don't know                      |         |

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**CC8.9**

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

No

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**CC8.9a**

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

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**Further Information**

**Page: CC9. Scope 1 Emissions Breakdown - (1 Jan 2016 - 31 Dec 2016)**

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**CC9.1**

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

Yes

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**CC9.1a**

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

| Country/Region           | Scope 1 metric tonnes CO2e |
|--------------------------|----------------------------|
| United States of America | 23719.58                   |
| Philippines              | 122.61                     |
| Thailand                 | 1.23                       |

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**CC9.2**

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

By facility

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**CC9.2a**

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

| Business division | Scope 1 emissions (metric tonnes CO2e) |
|-------------------|--|
|-------------------|--|

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**CC9.2b**

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

| Facility                  | Scope 1 emissions (metric tonnes CO2e) | Latitude  | Longitude  |
|---------------------------|--|-----------|------------|
| Beaverton, Oregon         | 17088.80                               | 45.502095 | 122.824664 |
| Dallas, Texas             | 2478.41                                | 32.947479 | 96.835267  |
| San Jose, California (HQ) | 4152.37                                | 37.405415 | 121.949960 |
| Cavite, Phillipines       | 122.61                                 | 14.268811 | 120.92279  |
| Chonburi, Thailand        | 1.23                                   | 13.419685 | 101.008389 |

---

CC9.2c

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

| GHG type | Scope 1 emissions (metric tonnes CO2e) |
|----------|--|
|----------|--|

---

CC9.2d

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

| Activity | Scope 1 emissions (metric tonnes CO2e) |
|----------|--|
|----------|--|

---

**Further Information**

**Page: CC10. Scope 2 Emissions Breakdown - (1 Jan 2016 - 31 Dec 2016)**

---

**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**

| <b>Country/Region</b>       | <b>Scope 2, location-based<br/>(metric tonnes CO2e)</b> | <b>Scope 2, market-based<br/>(metric tonnes CO2e)</b> | <b>Purchased and<br/>consumed<br/>electricity, heat,<br/>steam or cooling<br/>(MWh)</b> | <b>Purchased and consumed low<br/>carbon electricity, heat, steam or<br/>cooling accounted in market-based<br/>approach (MWh)</b> |
|-----------------------------|---|---|---|---|
| Philippines                 | 0   | 21192.69  | 52843   | 0   |
| Thailand                    | 0   | 8444.02   | 21898.44  | 0   |
| United States of<br>America | 0   | 56001.59  | 127419.41   | 0   |

---

**CC10.2**

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

By facility

---

**CC10.2a**

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

| Business division | Scope 2, location-based<br>(metric tonnes CO2e) | Scope 2, market-based<br>(metric tonnes CO2e) |
|-------------------|---|---|
|-------------------|---|---|

---

**CC10.2b**

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

| Facility                  | Scope 2, location-based<br>(metric tonnes CO2e) | Scope 2, market-based<br>(metric tonnes CO2e) |
|---------------------------|---|---|
| Cavite, Philippines       | 0   | 21192.69                                      |
| Chonburi, Thailand        | 0   | 8444.02                                       |
| Dallas, Texas             | 0   | 15224.88                                      |
| Beaverton, Oregon         | 0   | 38345.98                                      |
| San Jose, California (HQ) | 0   | 2430.72                                       |

---

**CC10.2c**

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

| Activity | Scope 2, location-based (metric tonnes CO2e) | Scope 2, market-based (metric tonnes CO2e) |
|----------|--|--|
|----------|--|--|

---

**Further Information**

**Page: CC11. Energy**

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**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**

202160.85

---

**CC11.3a**

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

| Fuels            | MWh |
|------------------|-----|
| No fuel consumed |     |

---

**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 |
|----------------------------------|--|----------------------------------|--|--|---------|
| 202160.85                        | 202160.85                                    | 0                                | 0  | 0  |         |

#### 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 | 0.5                          | Decrease            | Refined manufacturing cleaning processes where using GHGs.                              |
| Divestment                     | 40.0                         | Decrease            | Sold one manufacturing site and closed another.   |
| Acquisitions                   | 0                            |                     |   |
| Mergers                        | 0                            |                     |   |
| Change in output               | 40                           | Decrease            | Same as divestment: output dropped with the sale or closure of two manufacturing sites. |

| Reason                                  | Emissions value (percentage) | Direction of change | Please explain and include calculation |
|---|------------------------------|---------------------|--|
| Change in methodology                   | 0                            |                     |  |
| Change in boundary                      | 0                            |                     |  |
| Change in physical operating conditions | 0                            |                     |  |
| Unidentified                            | 0                            |                     |  |
| Other                                   | 0                            |                     |  |

#### 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  |
|--------------------|--|--|---------------------|-----------------------------|--|--------------------|
| 49.03              | metric tonnes CO2e   | 2233                                   | Market-based        | 42.49                       | Decrease                               | Closed or sold two |

| 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    |
|--------------------|--|--|---------------------|-----------------------------|--|----------------------|
|                    |  |  |                     |                             |  | manufacturing sites. |

**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   |
|--------------------|--|-------------------------------------|--------------------------------|---------------------|-----------------------------|--|---|
| 13.83              | metric tonnes CO2e   | full time equivalent (FTE) employee | 7913                           | Market-based        | 37.79                       | Decrease                               | Closed or sold two manufacturing sites. Improved GHG usage at remaining site. |

**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

---

**CC13.1a**

Please complete the following table for each of the emission trading schemes in which you participate

| Scheme name | Period for which data is supplied | Allowances allocated | Allowances purchased | Verified emissions in metric tonnes CO2e | Details of ownership |
|-------------|-----------------------------------|----------------------|----------------------|--|----------------------|
|             |                                   |                      |                      |  |                      |

---

**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

---

**CC13.2a**

Please provide details on the project-based carbon credits originated or purchased by your organization in the reporting period

| Credit origination or credit purchase | Project type | Project identification | Verified to which standard | Number of credits (metric tonnes CO2e) | Number of credits (metric tonnes CO2e): Risk adjusted volume | Credits canceled | Purpose, e.g. compliance |
|---------------------------------------|--------------|------------------------|----------------------------|--|--|------------------|--------------------------|
|---------------------------------------|--------------|------------------------|----------------------------|--|--|------------------|--------------------------|

**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   | Relevant, not yet calculated |                    |                                   |   |             |
| Fuel-and-energy-related activities (not included in Scope 1 or 2) | Not evaluated                |                    |                                   |   |             |
| Upstream transportation and distribution                          | Relevant, not yet calculated |                    |                                   |   |             |
| Waste generated in operations                                     | Relevant, not yet calculated |                    |                                   |   |             |
| Business travel   | Relevant, not yet calculated |                    |                                   |   |             |
| Employee commuting  | 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 |
|--|-------------------|--------------------|-----------------------------------|---|-------------|
| Upstream leased assets                     | Not evaluated     |                    |                                   |   |             |
| Downstream transportation and distribution | Not evaluated     |                    |                                   |   |             |
| Processing of sold products                | Not evaluated     |                    |                                   |   |             |
| Use of sold products                       | Not evaluated     |                    |                                   |   |             |
| End of life treatment of sold products     | Not evaluated     |                    |                                   |   |             |
| Downstream leased assets                   | Not evaluated     |                    |                                   |   |             |
| Franchises                                 | Not evaluated     |                    |                                   |   |             |
| Investments                                | Not evaluated     |                    |                                   |   |             |
| Other (upstream)                           | Not evaluated     |                    |                                   |   |             |
| Other (downstream)                         | Not evaluated     |                    |                                   |   |             |

**CC14.2**

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

No emissions data provided

**CC14.2a**

Please provide further details of the verification/assurance undertaken, and attach the relevant statements

| Verification or assurance cycle in place | Status in the current reporting year | Type of verification or assurance | Attach the statement | Page/Section reference | Relevant standard | Proportion of reported Scope 3 emissions verified (%) |
|--|--------------------------------------|-----------------------------------|----------------------|------------------------|-------------------|---|
|--|--------------------------------------|-----------------------------------|----------------------|------------------------|-------------------|---|

---

**CC14.3**

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

No, we don't have any emissions data

---

**CC14.3a**

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 |
|------------------------------|-------------------|------------------------------|---------------------|---------|
|------------------------------|-------------------|------------------------------|---------------------|---------|

---

**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  
 Yes, our customers

---

**CC14.4a**

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

Completion of surveys, data requests, confirmation of not using banned substances.

---

**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 | 4                   | 0%                                     | Data collection.     |

---

**CC14.4c**

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

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**Further Information**

**Module: Sign Off**

**Page: CC15. Sign Off**

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**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         |
|------------|--|------------------------------------|
| Tim Warren | Corporate Director of Environmental Health and Safety and Sustainability | Environment/Sustainability manager |

---

**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

---

**ICT1.1**

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

---

**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<br>(metric tonnes CO2e) | Scope 2 emissions<br>(metric tonnes CO2e) | Annual electricity<br>consumption (MWh) | Electricity data<br>collection method | Comment |
|-------------------|---|---|---|---------------------------------------|---------|
|-------------------|---|---|---|---------------------------------------|---------|

---

**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 |
|------------|---------|
|------------|---------|

---

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)

---

ICT1.4a

Please provide your average PUE across your data centers

| Number of data centers | Average PUE | % change from previous year | Direction of change | Comment |
|------------------------|-------------|-----------------------------|---------------------|---------|
|------------------------|-------------|-----------------------------|---------------------|---------|

---

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 |
|------------------------|-------------------|--|-------------------|--|---------------------|---------|
|------------------------|-------------------|--|-------------------|--|---------------------|---------|

---

ICT1.4c

Please provide your PUE values of all your data centers

| Data center reference | PUE value | % change from previous year | Direction of change | Comment |
|-----------------------|-----------|-----------------------------|---------------------|---------|
|-----------------------|-----------|-----------------------------|---------------------|---------|

---

**ICT1.5**

Please provide details of how you have calculated your PUE value

---

**ICT1.6**

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

---

**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)

---

**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 |
|--------------------------|---------------------------|---------|
|--------------------------|---------------------------|---------|

---

**ICT1.8**

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

---

**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 |
|-------------|--|---|
|-------------|--|---|

---

ICT1.9

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

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ICT1.9a

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

---

ICT1.10

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

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ICT1.10a

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

---

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

---

**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

---

**ICT2.1**

Please provide a description of the parts of your business that fall under "provision of network/connectivity services"

---

**ICT2.2**

Please provide your absolute Scope 1 and 2 emissions and electricity consumption for the provision of network/connectivity services 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 |
|-------------------|--|--|--------------------------------------|------------------------------------|---------|
|-------------------|--|--|--------------------------------------|------------------------------------|---------|

---

**ICT2.3**

Please describe your gross combined Scope 1 and 2 emissions or electricity use for the provision of network/connectivity services component of your business as an intensity metric

| Intensity figure | Metric numerator | Metric denominator | % change from previous year | Direction of change from previous year | Reason for change | Comment |
|------------------|------------------|--------------------|-----------------------------|--|-------------------|---------|
|------------------|------------------|--------------------|-----------------------------|--|-------------------|---------|

---

ICT2.4

Please explain how you calculated the intensity figures given in response to Question ICT2.3

---

ICT2.5

Do you provide carbon emissions data to your clients regarding the network/connectivity services they procure?

---

ICT2.5a

How do you provide carbon emissions data to your clients regarding the network/connectivity services they procure?

---

**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"**

Manufacturing facilities, assemble and testing facilities.



---

**ICT3.5**

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

Continuous improvement on power consumption designs.

---

**ICT3.6**

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

Abatement of process manufacturing GHGs and and new cleaning processes designed to use less GHG per tool clean.

---

**ICT3.7**

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

Yes

---

**ICT3.7a**

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

Emission values per unit manufactured.

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**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

---

**ICT4.1**

Please provide a description of the parts of your business that fall under "manufacture of software"

---

**ICT4.2**

Please provide your absolute Scope 1 and 2 emissions and electricity consumption for the software manufacture component of your business

| Business activity | Scope 1 emissions<br>(metric tonnes CO2e) | Scope 2 emissions<br>(metric tonnes CO2e) | Annual electricity<br>consumption (MWh) | Electricity data<br>collection method | Comment |
|-------------------|---|---|---|---------------------------------------|---------|
|-------------------|---|---|---|---------------------------------------|---------|

---

**ICT4.3**

Please describe your gross combined Scope 1 and 2 emissions for the software manufacture component of your business in metric tonnes CO2e per unit of production

| Intensity figure | Metric numerator | Metric denominator | % change from<br>previous year | Direction of change<br>from previous year | Reason for change | Comment |
|------------------|------------------|--------------------|--------------------------------|---|-------------------|---------|
|------------------|------------------|--------------------|--------------------------------|---|-------------------|---------|

---

**ICT4.4**

What percentage of your software sales (by volume) is in an electronic format?

---

**ICT4.5**

Do you provide carbon emissions data to your clients regarding the software products they procure?

---

ICT4.5a

How do you provide carbon emissions data to your clients regarding the software products they procure?

---

**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

---

ICT5.1

Please provide a description of the parts of your business that fall under "business services (office based activities)"

---

ICT5.2

Please provide your absolute Scope 1 and 2 emissions and electricity consumption for the business services (office based activities) component of your business

| Business activity | Scope 1 emissions<br>(metric tonnes CO2e) | Scope 2 emissions<br>(metric tonnes CO2e) | Annual electricity<br>consumption (MWh) | Electricity data<br>collection method | Comment |
|-------------------|---|---|---|---------------------------------------|---------|
|-------------------|---|---|---|---------------------------------------|---------|

---

ICT5.3

Please describe your gross combined Scope 1 and 2 emissions for the business services (office based activities) component of your business in metric tonnes per square meter

| Intensity figure | Metric numerator | Metric denominator | % change from previous year | Direction of change from previous year | Reason for change | Comment |
|------------------|------------------|--------------------|-----------------------------|--|-------------------|---------|
|------------------|------------------|--------------------|-----------------------------|--|-------------------|---------|

---

#### ICT5.4

Please describe your electricity use for the provision of business services (office based activities) component of your business in MWh per square meter

| Intensity figure | Metric numerator | Metric denominator | % change from previous year | Direction of change from previous year | Reason for change | Comment |
|------------------|------------------|--------------------|-----------------------------|--|-------------------|---------|
|------------------|------------------|--------------------|-----------------------------|--|-------------------|---------|

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#### Further Information

**Page: ICT6. Other activities**

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#### ICT0.1f

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

No

---

#### ICT6.1

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

---

#### ICT6.2

Please provide your absolute Scope 1 and 2 emissions and electricity consumption for the identified other activity component of your business

| Activity | Scope 1 emissions<br>(metric tonnes CO2e) | Scope 2 emissions<br>(metric tonnes CO2e) | Annual electricity<br>consumption (MWh) | Electricity data<br>collection method | Comment |
|----------|---|---|---|---------------------------------------|---------|
|----------|---|---|---|---------------------------------------|---------|

---

**ICT6.3**

Please describe your gross combined Scope 1 and 2 emissions for your defined additional activity using an appropriate activity based intensity metric

| Activity | Intensity figure | Metric numerator | Metric denominator | % change<br>from<br>previous year | Direction of<br>change from<br>previous year | Reason for change | Comment |
|----------|------------------|------------------|--------------------|-----------------------------------|--|-------------------|---------|
|----------|------------------|------------------|--------------------|-----------------------------------|--|-------------------|---------|

---

**ICT6.4**

If appropriate, please describe your electricity use for your defined additional activity using an appropriate activity based intensity metric

| Activity | Intensity figure | Metric numerator | Metric denominator | % change<br>from<br>previous<br>year | Direction of<br>change from<br>previous year | Reason for change | Comment |
|----------|------------------|------------------|--------------------|--------------------------------------|--|-------------------|---------|
|----------|------------------|------------------|--------------------|--------------------------------------|--|-------------------|---------|

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**Further Information**

**CDP**