OKTA - Climate Change 2021



C0. Introduction

C0.1

(C0.1) Give a general description and introduction to your organization.

Okta is the leading independent identity provider. The Okta Identity Cloud enables organizations to securely connect the right people to the right technologies at the right time. With more than 7,000 pre-built integrations to applications and infrastructure providers, Okta provides simple and secure access to people and organizations everywhere, giving them the confidence to reach their full potential. More than 10,650 organizations, including JetBlue, Nordstrom, Siemens, Slack, T-Mobile, Takeda, Teach for America, and Twilio, trust Okta to help protect the identities of their workforces and customers.

C0.2

(C0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date		Select the number of past reporting years you will be providing emissions data for
Reporting year	February 1 2020	January 31 2021	No	<not applicable=""></not>

C0.3

(C0.3) Select the countries/areas for which you will be supplying data.

Australia

Canada

United Kingdom of Great Britain and Northern Ireland

United States of America

C0.4

(C0.4) Select the currency used for all financial information disclosed throughout your response.

LISE

C0.5

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your chosen approach for consolidating your GHG inventory.

Operational control

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

Yes

C1.1a

(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.

Position of	Please explain
individual(s)	
Board-level	Our Environmental, Social and Governance (ESG) efforts are led by our executive leadership team and reviewed by the Nominating and Corporate Governance Committee of our Board of Directors
committee	as per the Committee Charter which is publicly available and states under "Committee Activities" - "ESG Matters - Periodically review the Company's environmental, social and governance ("ESG")
	programs and public disclosure."

C1.1b

(C1.1b) Provide further details on the board's oversight of climate-related issues.

		Scope of board- level oversight	
Scheduled – some meetings	Reviewing and guiding strategy		Our Nominating and Corporate Governance Committee reviews our environmental, social and governance programs and public disclosures, at least annually and more frequently as needed.

C1.2

(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.

Name of the position(s) and/or committee(s)	Reporting line		Coverage of responsibility	Frequency of reporting to the board on climate- related issues
Chief Financial Officer (CFO)	<not Applicable></not 	Both assessing and managing climate-related risks and opportunities	<not applicable=""></not>	Annually
Other C-Suite Officer, please specify (Chief People Officer)	<not Applicable></not 	Both assessing and managing climate-related risks and opportunities	<not applicable=""></not>	Annually
Other C-Suite Officer, please specify (General Counsel)	<not Applicable></not 	Both assessing and managing climate-related risks and opportunities	<not applicable=""></not>	Annually
Corporate responsibility committee	<not Applicable></not 	Both assessing and managing climate-related risks and opportunities	<not applicable=""></not>	Annually
Environment/ Sustainability manager	<not Applicable></not 	Both assessing and managing climate-related risks and opportunities	<not applicable=""></not>	Annually

C1.2a

(C1.2a) Describe where in the organizational structure this/these position(s) and/or committees lie, what their associated responsibilities are, and how climate-related issues are monitored (do not include the names of individuals).

The CSR/ESG Executive Committee consists of three members - the CFO, the Chief People Officer (CPO), and the General Counsel. The CSR/ESGExecutive Committee meets at least quarterly, and reviews and approves strategic decisions related to ESG and climate related risks and opportunities, as needed.

In addition, Okta has an ESG Committee of Directors and VPs across the business, a Sustainability/Climate Working Group with subject-matter experts, and Okta hired a full-time ESG and Sustainability Director. The ESG Committee, which reports to the ESG Executive Committee, meets bi-weekly to develop and implement Okta's ESG and climate strategy.

The Sustainability/Climate Working Group has ~25 members including Managers, Directors, and VPs who are subject matter experts on ESG topics; and/or business functions like financial forecasting, employee incentives; and/or stakeholder engagement like employee communications and investor relations. The Working Group meets monthly to make decisions and strategic recommendations to the ESG Committee. The Working Group has established sub-groups to lead work-streams like renewable electricity, business travel, and supplier engagement. The sub-groups meet at least quarterly and more frequently as needed.

The Nominating and Corporate Governance Committee of the Board of Directors of the company reviews our Environmental, Social and Governance (ESG) programs and ESG-related public disclosure, and is updated at least annually on ESG-related strategy. The company's SEC disclosures address the company's ESG program.

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

	Provide incentives for the management of climate-related issues	Comment
Rov 1		VP Social Impact + Sustainability, Director of ESG + Sustainability, Senior Director of Workplace Project Management, and Workplace Sustainability Manager all have climate goals as part of their performance review and pay structure.

C1.3a

(C1.3a) Provide further details on the incentives provided for the management of climate-related issues (do not include the names of individuals).

Entitled to incentive		Activity inventivized	Comment
Environment/Sustaina manager	Monetary reward		VP Social Impact + Sustainability, Director of ESG + Sustainability, Senior Director of Workplace Project Management, and Workplace Sustainability Manager all have climate goals as part of their performance review and pay structure.

C2. Risks and opportunities

C2.1

(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?

C2.1a

(C2.1a) How does your organization define short-, medium- and long-term time horizons?

	From (years)	To (years)	Comment
Short-term	1	2	
Medium-term	3	5	
Long-term	5		Anything beyond 5 years, Okta considers long term

C2.1b

(C2.1b) How does your organization define substantive financial or strategic impact on your business?

In accordance with GAAP and US accounting standards. Substantive financial impact is in the millions of dollars. In relation to climate change specifically, we have not yet defined substantive financial or strategic impact on our business. We have an enterprise wide risk management process. While climate risks were informally reviewed in Okta's FY21 (2/1/2020 to 1/31/2021), our new sustainability hires will work with the Okta risk management team in Okta's FY22 (2/1/2021 to 1/31/2022) to formally incorporate climate into the risk assessment and to define substantive financial and strategic impact on our business for climate.

C2.2g

(C2.2g) Why does your organization not have a process in place for identifying, assessing, and responding to climate-related risks and opportunities, and do you plan to introduce such a process in the future?

	Primary reason	Please explain
Row 1	planning to introduce a climate- related risk management process in	We hired a Sustainability Director & Okta created an enterprise wide risk mgmt (ERM) process in FY20. Steps include: identification of a comprehensive set of risks relevant to Okta; surveying company leadership (directors and above) in order to determine current mitigation activities; internal discussion with executive management to prioritize risks; development of mitigation strategies for agreed upon top risks; establishment of cross-functional project teams to implement mitigation strategies; performance of advisory consulting projects or operational audits to validate mitigation effectiveness. The Sustainability Team will work with the ERM team to intentionally incorporate climate risk. Top risks are reviewed at least quarterly by the Disclosure Committee & the Audit Committee. We conducted an ESG materiality analysis & climate was identified as one of our material issues. To inform our risk process and have more robust data, we expanded our GHG emissions inventory to include all relevant scope 3. As part of our business continuity planning, we have disaster recovery plans that use multiple AWS locations, any incident affecting their infrastructure that may be caused by fire, flood, severe storm, earthquake, power loss, telecommunications failures, unauthorized intrusion, computer viruses and disabling devices, natural disasters, war, criminal act, military actions, terrorist attacks and other similar events beyond our control could negatively affect our platform.

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?

C2.3b

(C2.3b) Why do you not consider your organization to be exposed to climate-related risks with the potential to have a substantive financial or strategic impact on your business?

	Primary	Please explain
	reason	
Row	Evaluation	As noted above, we hired our first Director of ESG + Sustainability during this reporting period (since this reporting period, we also hired a Sustainability Manager). Okta created an enterprise wide
1	in process	risk management (ERM) process in Okta's FY20 (2/1/2019 to 1/31/2021). Steps include (1) identification of comprehensive set of risks relevant to Okta (2) surveying company leadership
		(directors and above) in order to determine current mitigation activities (3) internal discussion with executive management to prioritize risks, (4) development of mitigation strategies for agreed upon
		top risks, (5) establishment of cross-functional project teams to implement mitigation strategies, and (6) performance of advisory consulting projects or operational audits to validate mitigation
		effectiveness. The Director of ESG and Sustainability, and Sustainability Manager will work with the enterprise wide risk management team in FY22 to intentionally incorporate climate risk into that
		process. For our enterprise wide risk management process, top risks are reviewed at least quarterly by the Disclosure Committee and the Audit Committee. We conducted an ESG materiality
		analysis with a third party, and energy and climate was identified as one of our material issues. To inform our risk process and have more robust data, we expanded our GHG emissions inventory
		to include all of scope 3. As part of our business continuity planning, we have disaster recovery plans that use multiple AWS locations, any incident affecting their infrastructure that may be
		caused by fire, flood, severe storm, earthquake, power loss, telecommunications failures, unauthorized intrusion, computer viruses and disabling devices, natural disasters, war, criminal act,
		military actions, terrorist attacks and other similar events beyond our control could negatively affect our platform.

C2.4

(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?

C2.4b

(C2.4b) Why do you not consider your organization to have climate-related opportunities?

	Primary reason	Please explain
Row 1	/ Evaluation in progress	We are at the start of our climate journey and building our climate team. Examples of opportunities we consider to be relevant for Okta are described below. (1) As a cloud-based software solution (vs. on premise), we believe we, and our customers, are able to more efficiently use resources as cloud computing resources are shared. Accenture reported in 2020 "Migrations to the public cloud can reduce CO2 emissions by 59 million tons per year." (2) We have identified that our key stakeholders - including our employees, customers, and investors - care about climate change and how we address our climate risks and opportunities. We have an opportunity through our climate change program to improve relationships with these stakeholders - for example, revenue from customers who continue to work with us; and attracting and retaining top employee talent. (3) As a high growth tech company, our energy consumption will increase to match our growth. As fossil fuel energy prices increase, our energy efficiency and renewable energy procurement will be ever more important to hedge against future rising costs of energy. (4) We also support nonprofits, including environmental nonprofits. For example, "Okta for Nonprofits" - "Every nonprofit is on a mission to make the world a better place, and great missions deserve access to the best technology. That's why we are proud to offer preferential pricing for nonprofits—making the leading identity service even more accessible." This is a business opportunity for Okta both in terms of positive impact on our reputation, and also if nonprofits that have more than 50 employees (e.g. 50 free Okta licenses) and the non-profits purchase additional Okta licenses (at 50% off) then this generates revenue for Okta. (5) Companies are increasingly leveraging purpose-built applications to measure and manage their environmental programs. Okta makes it easy for any company to securely deploy and access these applications, such as Salesforce Sustainability Cloud and mySE (My Schneider Electric). We plan

C3. Business Strategy

C3.1

(C3.1) Have climate-related risks and opportunities influenced your organization's strategy and/or financial planning?

C3.1b

(C3.1b) Does your organization intend to publish a low-carbon transition plan in the next two years?

	Intention to publish a low-carbon transition plan	Intention to include the transition plan as a scheduled resolution item at Annual General Meetings (AGMs)	Comment
Row 1	Yes, in the next two years	No, we do not intend to include it as a scheduled AGM resolution item	

C3.2

(C3.2) Does your organization use climate-related scenario analysis to inform its strategy?

No, but we anticipate using qualitative and/or quantitative analysis in the next two years

C3.2b

(C3.2b) Why does your organization not use climate-related scenario analysis to inform its strategy?

Although we plan to use climate related scenario analysis in the future, we are early on our journey and are currently building our climate team while developing our strategy. We hired a Director of Sustainability and ESG in this reporting year, and have more recently hired a Workplace Sustainability Manager. The company introduced an enterprise wide risk management process in fiscal year 2020 (2/1/2019 to 1/31/2020). For this CDP reporting period, our responses reflect Okta's FY21 data. In the next CDP reporting year, which will reflect Okta's FY22 data, we plan to enhance that process with intentional integration of climate risk analysis, and based on that, hope to have climate related scenario analyses.

In June 2021, we had a MIT climate change simulation model, En-ROADS, workshop (June 25, 2021) with Climate Interactive. En-ROADS is a system dynamics model that weaves together the best available science and research into how our world reacts to interventions into our energy and land use choices, transportation, carbon removal, etc. The En-Roads model "can help unearth unique insights on how these driving forces – and the policies which dictate their behavior – affect a variety of climate change impacts, from global temperature change to sea level rise."

Okta completed this climate simulation and scenario planning workshop with Climate Interactive for both (1) internal employee awareness raising and education, as well as (2) to inform our climate strategy that is development with our Sustainability/Climate Working Group and our ESG Committee. We believe understanding the different scenarios and interventions, and the impact that has on limiting global warming to 1.5 degrees Celsius will be an important input to our climate strategy.

(C3.3) Describe where and how climate-related risks and opportunities have influenced your strategy.

	Have climate- related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Not evaluated	
Supply chain and/or value chain	Yes	As per our GHG emissions inventory, indirect emissions from scope 3/supply chain is a significant part of our overall footprint. Our supplier management strategy is therefore informed as we aim to partner with our suppliers to reduce GHG emissions in our supply chain. Significant decision taken: Our first step is to collect data from suppliers. In the second half of FY21, we added climate questions in our new vendor onboarding form that all new vendors complete. The questions range from GHG emissions tracking to environmental management. More recently, we have introduced a sustainability/climate questions template for our RFP process. We are also developing a climate strategy that includes a supplier engagement strategy. Relevant Timeframe: Short, medium and long term.
Investment in R&D	Not evaluated	
Operations	Yes	As a technology company, with a growing operational footprint, we see both risks and opportunities related to our use of electricity (the largest contributor to our scope 1 and 2 footprint). If we do not manage the emissions associated with our footprint we may see increased costs as carbon pricing policies are introduced and by taking a proactive stance to mitigate the impacts of our electricity use we have opportunities to improve our reputation with stakeholders such as our employees and customers. Significant decision taken: We saw an opportunity to lower our Scope 2 emissions footprint with renewable energy. For FY21, we achieved 100% renewable electricity for our offices globally. In FY22, we are expanding the scope of our GHG emissions inventory to include employee work from home (WFH) energy consumption. Relevant Timeframe: Short, medium and long term.

C3.4

(C3.4) Describe where and how climate-related risks and opportunities have influenced your financial planning.

	Financial planning elements that have been influenced	Description of influence
Row 1		We invested financial resources to hire a full-time ESG and Sustainability Director; towards LEED Silver and WELL Silver certifications for our new office build; to achieve our 100% renewable electricity for our offices; to conduct our annual GHG emissions inventory including scope 3 emissions, for example. The resources needed were factored into our financial planning process for the reporting year and are relevant over the short, medium and long term horizons.

C3.4a

(C3.4a) Provide any additional information on how climate-related risks and opportunities have influenced your strategy and financial planning (optional).

C4. Targets and performance

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year? No target $\,$

C4.1c

(C4.1c) Explain why you did not have an emissions target, and forecast how your emissions will change over the next five years.

	Primary reason	Five-year forecast	Please explain
Row 1	We are planning to introduce a target in the next two years	Okta is a high growth tech company. Okta forecasts that revenue growth will be at least 35% each year for the next 4+ years. We anticipate our GHG emissions would grow along with our revenue at approximately 35% per year without active mitigation efforts. However, we are committed to 100% renewable electricity procurement for our offices (scope 1 & 2 emissions) and to also setting an emissions reduction target in line with the Science Based Target Initiative. However, we expect that this growth will be offset by decarbonization of the electric grid and emissions reduction initiatives including renewable energy purchasing, that we will implement during this period. We intend to implement emissions reduction initiatives to minimize or negate absolute emissions increases over the next 10 years through setting and delivering a science-based target (SBT). We estimate that scope 1 and 2 emissions in 2026 will be between -10% and +10% of our 2020 emissions. We are not using 2021 as a baseline year for this forecast due to the impact of the covid19 pandemic on our emissions reduction initiatives to minimize or negate absolute emissions increases over the next 10 years through setting and delivering a science-based target (SBT). We estimate that scope 1 and 2 emissions in 2026 will be between -10% and +10% of our 2020 emissions. We are not using 2021 as a baseline year for this forecast due to the impact of the covid19 pandemic on our emissions.	We completed our first GHG inventory in Oct 2020 for FY20 [previous reporting year] with limited scope for scope 3. For FY21, we expanded our GHG emissions inventory to incorporate all of relevant scope 3. We also went back to our FY20 inventory and expanded it to include all relevant scope 3. For FY21 energy consumption, we purchased RECs in Nov 2020 to match our North America office electricity consumption to achieve 100% renewable electricity. We "trued up" in 2021 to achieve 100% renewable electricity for our global offices. In January 2021, we hired a Director of ESG and Sustainability. We are in the process of developing our broader climate strategy that will incorporate an emissions target with a reduction strategy. Not within the scope of this reporting period (Feb 1, 2020-Jan 31, 2021), but in April 2021 we made our first public climate commitment to 100% renewable electricity for our global offices. We are working with an external consulting firm to look at setting an emissions reduction target in line with the Science Based Target Initiative.

C4.2

(C4.2) Did you have any other climate-related targets that were active in the reporting year? No other climate-related targets

C4.3

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Yes

C4.3a

(C4.3a) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation		
To be implemented*		
Implementation commenced*	1	107
Implemented*	1	714
Not to be implemented		

C4.3b

(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.

Initiative category & Initiative type

Low-carbon energy consumption	Solar PV
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Estimated annual CO2e savings (metric tonnes CO2e)

714

Scope(s)

Scope 2 (market-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency - as specified in C0.4) 0

Investment required (unit currency - as specified in C0.4)

72000

Payback period

No payback

Estimated lifetime of the initiative

1-2 years

Comment

For the reporting period we matched 100% of our electricity consumption for our global offices with energy attribute certificates.

C4.3c

(C4.3c) What methods do you use to drive investment in emissions reduction activities?

Method	Comment
Dedicated budget for energy efficiency	Okta has committed that all new offices will be at least LEED Silver and WELL Silver certified.
Dedicated budget for other emissions reduction activities	For example, Okta invested in renewable electricity. For this reporting period (FY21), we achieved 100% renewable electricity for our offices globally.
Employee engagement	For example, Okta has an employee intranet (wiki) sustainability page and a sustainability slack channel where employees access and share resources. Okta also shares sustainability updates at employee All Hands meetings.

04.0
(C4.5) 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?
C5. Emissions methodology
C5.1
(C5.1) Provide your base year and base year emissions (Scopes 1 and 2).
Scope 1
Base year start February 1 2019
Base year end January 31 2020
Base year emissions (metric tons CO2e) 163
Comment Includes Scope 1 natural gas.
Scope 2 (location-based)
Base year start February 1 2019
Base year end January 31 2020
Base year emissions (metric tons CO2e) 1000
Comment Scope 2 includes purchased electricity, heating and cooling.
Scope 2 (market-based)
Base year start February 1 2019
Base year end January 31 2020
Base year emissions (metric tons CO2e) 676
Comment Scope 2 includes purchased electricity, heating and cooling.
C5.2
(C5.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions. The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition) The Greenhouse Gas Protocol: Scope 2 Guidance
C6. Emissions data
C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e? Reporting year Gross global Scope 1 emissions (metric tons CO2e) 218 Start date <Not Applicable> End date <Not Applicable> Our gross global Scope 1 emissions are 218 MT CO2e. This Includes scope 1 natural gas. Our scope 1 emissions increased on account of growth in office space. C6.2 (C6.2) Describe your organization's approach to reporting Scope 2 emissions. Row 1 Scope 2, location-based We are reporting a Scope 2, location-based figure Scope 2, market-based We are reporting a Scope 2, market-based figure Comment C6.3 (C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e? Reporting year Scope 2, location-based 856 Scope 2, market-based (if applicable) 142 Start date <Not Applicable> End date <Not Applicable> Comment The location-based figure went down as a result of reduced energy consumption during the COVID19 crisis, and the market-based figure decreased because Okta achieved 100% renewable electricity in the reporting year through the purchase of renewable energy certificates (RECs). All remaining Scope 2 market-based emissions are from estimated refrigerant leakage for cooling.

C6.4

(C6.4) 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?

C6.5

(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status

Relevant, calculated

Metric tonnes CO2e

19402

Emissions calculation methodology

Okta uses a combination of supplier specific data and Environmentally Extended Economic Input Output (EEIO) lifecycle analysis (LCA) emissions factors to quantify the emissions associated with its annual supplier and procurement purchasing activity. For supplier specific data, our third party cloud services provider gives us allocated emissions data. For the EEIO analysis, annualized spend data is mapped to corresponding scope 3 categories, supplier categories, and industry sectors and is then multiplied by cradle-to-gate LCA emission factors for the sector to provide an estimated carbon emissions associated with the extraction, production, and transport of purchased goods and services acquired or purchased by Okta in the reported year. Supplier spend activity that was already included in Scope 1 or 2 (such as electricity purchases from leased buildings) and other categories (such as business travel) that could be further defined to a GHG Protocol scope 3 category were removed from the Purchased Goods and Services category to prevent double counting. This may represent an under- or over- reporting of emissions in certain supplier categories and specific suppliers based on available spend data due to the nature of cost and accounting.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

7

Please explain

One of our third party cloud services providers gives us annual allocated emissions data that represents 7% of our total Purchased Goods and Services emissions. This is not included in the EEIO spend analysis to prevent double counting.

Capital goods

Evaluation status

Relevant, calculated

Metric tonnes CO2e

7503

Emissions calculation methodology

Okta uses Environmentally Extended Economic Input Output (EEIO) lifecycle analysis (LCA) emissions factors to quantify the emissions associated with its annual supplier and procurement purchasing activity. Annualized spend data is mapped to corresponding scope 3 categories, supplier categories, and industry sectors and is then multiplied by cradle-to-gate LCA emission factors for the sector to provide an estimated carbon emissions associated with the extraction, production and transport of purchased goods and services acquired or purchased by Okta in the reported year. Supplier spend activity that was already included in Scope 1 or 2 (such as electricity purchases from leased buildings) and other categories (such as business travel) that could be further defined to a GHG Protocol scope 3 category were removed from the Capital Goods category to prevent double counting. This may represent an under- or over- reporting of emissions in certain supplier categories and specific suppliers based on available spend data due to the nature of cost and accrual accounting.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

Please explain

Fuel-and-energy-related activities (not included in Scope 1 or 2)

Evaluation status

Relevant, calculated

Metric tonnes CO2e

77

Emissions calculation methodology

FERA emissions reported are based on the market-based approach for scope 2 reporting. Emissions were calculated for fuel-and-energy-related activities (not included in Scope 1 or 2) by totaling activity data for each Scope 1 fuel type and electricity consumption by country. These totals were multiplied by their relevant specific emission factors from UK Defra / DECC 2020 Conversion Factors for Company Reporting, AIB Residual Mix, and EPA eGRID. Okta's purchased renewable energy certificates were applied at a 0 emissions factor at the country level.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

85

Please explain

Upstream transportation and distribution

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Okta is a cloud software provider and does not have physical products or transportation or distribution systems.

Waste generated in operations

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Waste generated in operations is considered to be a negligible portion of Okta's emissions footprint, especially in FY21 where offices were mostly closed due to the COVID19 crisis and, as such, has not yet been calculated.

Business travel

Evaluation status

Relevant, calculated

Metric tonnes CO2e

633

Emissions calculation methodology

Okta's business travel emissions consist of air & rail travel, rental car, personal vehicle mileage reimbursement, and hotel stays. For air travel, based on the flight mileage, each flight is categorized by haul and cabin class to align with the DEFRA business travel emissions factors for air travel (2020). The DEFRA EFs are then multiplied by the total miles by haul and cabin class to determine the total GHG emissions applying radiative forcing. Rail, rental car, and personal car reimbursement emission calculations rely on total mileage and EPA business travel EFs. Emissions from hotel stays are based on the number of room nights by country and DEFRA EFs.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

Please explain

Employee commuting

Evaluation status

Relevant, calculated

Metric tonnes CO2e

2167

Emissions calculation methodology

Okta's employee commute calculations include emissions from (1) commute and (2) employee work from home energy consumption. We estimated employee commute emissions using internal HR data, modes of transportation split, commuting days a year and EPA emissions factors. We used geocoding tools to calculate the commute distance and annual commute days (accounting for various employee types and COVID19 office closures) to determine the yearly commuting distance. Emissions from remote work include electricity and natural gas with the electricity emissions using the market-based approach. This increased consumption is estimated using country specific energy intensities per employee per day of remote work based on the Anthesis Group white paper methodology for estimating remote work emissions. The number of days of remote work is then determined based on employee type and COVID19 office closures. Emissions are then calculated using eGRID and IEA electricity emission factors and the EPA natural gas emission factor.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

Please explain

Upstream leased assets

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Okta utilizes shared office spaces where Okta does not exercise operational control, and, therefore, these offices do not fall in Scope 1 or 2. These emissions have not yet been quantified as data quality for calculating and properly allocating emissions is poor and the emissions are expected to be negligible.

Downstream transportation and distribution

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Okta is a cloud software provider, and as such, does not have any physical products.

Processing of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Okta is a cloud software provider, and as such, does not have any physical products.

Use of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

As this category is optional for the IT Service industry under the GHGP. Okta does not currently include this in Scope 3 reporting.

End of life treatment of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Okta is a cloud software provider, and as such, does not have any physical products.

Downstream leased assets

Evaluation status

Relevant, calculated

Metric tonnes CO2e

67

Emissions calculation methodology

Downstream leased assets are reported based on the market-based approach for scope 2 reporting. Electricity and natural gas consumption is estimated using Commercial Buildings Energy Consumption Survey (CBECS) data, and emissions are then calculated using supplier specific electricity emission factors and the EPA emission factor for natural gas.

Percentage of emissions calculated using data obtained from suppliers or value chain partners

1

Please explain

Franchises

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Okta does not have any franchises.

Investments

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explair

As per GHG protocol Scope 3 definition, the investments category is designed primarily for private financial institutions, and public financial institutions (e.g., multilateral development banks, export credit agencies). Okta is not in the financial services business and hence this category is not relevant.

Other (upstream)

Evaluation status

Please select

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Other (downstream)

Evaluation status

Please select

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

C6.7

(C6.7) Are carbon dioxide emissions from biogenic carbon relevant to your organization?

No

C6.10

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Intensity figure

4.31e-7

Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

360

Metric denominator

unit total revenue

Metric denominator: Unit total

835400000

Scope 2 figure used

Market-based

% change from previous year

70

Direction of change

Decreased

Reason for change

The 70% decrease in emissions intensity compared to last year is primarily due to Scope 1 and 2 emissions decreasing significantly with renewable electricity purchasing meeting RE100. Additionally, we experienced 43% revenue growth compared to the previous year.

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?

C7.2

(C7.2) Break down your total gross global Scope 1 emissions by country/region.

Country/Region	Scope 1 emissions (metric tons CO2e)
Canada	95
United States of America	106
United Kingdom of Great Britain and Northern Ireland	17
Australia	0

C7.3

(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

By activity

C7.3c

(C7.3c) Break down your total gross global Scope 1 emissions by business activity.

Activity	Scope 1 emissions (metric tons CO2e)
Natural gas combustion for heat generation	218

C7.5

(C7.5) Break down your total gross global Scope 2 emissions by country/region.

Country/Region				Purchased and consumed low-carbon electricity, heat, steam or cooling accounted for in Scope 2 market-based approach (MWh)
Australia	39	4	43	43
Canada	7	5	73	73
United States of America	791	128	2712	2712
United Kingdom of Great Britain and Northern Ireland	18	4	63	63

C7.6

(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide. By activity

C7.6c

(C7.6c) Break down your total gross global Scope 2 emissions by business activity.

Activity	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Purchased electricity	715	0
Estimated refrigerant leakage	142	142

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Decreased

C7.9a

(C7.9a) 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.

	Change in emissions (metric tons CO2e)		Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption	534	Decreased	64	Okta achieved RE100 and reduced total Scope 1 & 2 emissions by 534 tons of CO2e through the purchase of renewable energy. Total Scope 1 and 2 emissions in the previous year were 839 tCO2e; therefore, we arrived at -64% through (534/839) * 100 = -64% (i.e., an 64% decrease in emissions).
Other emissions reduction activities		<not Applicable ></not 		
Divestment		<not Applicable ></not 		
Acquisitions		<not Applicable ></not 		
Mergers		<not Applicable ></not 		
Change in output		<not Applicable ></not 		
Change in methodology		<not Applicable ></not 		
Change in boundary		<not Applicable ></not 		
Change in physical operating conditions	55	Increased	7	Natural gas consumption for heating increased because we grew our office space in the reporting year. Total Scope 1 and 2 emissions in the previous year were 839 tCO2e; therefore, we arrived at 7% through (55/839) * 100 = 7% (i.e., a 7% increase in emissions).
Unidentified		<not Applicable ></not 		
Other		<not Applicable ></not 		

C7.9b

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Market-based

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy? More than 0% but less than or equal to 5%

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	No

C8.2a

(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	HHV (higher heating value)	0	1202	1202
Consumption of purchased or acquired electricity	<not applicable=""></not>	2891	0	2891
Consumption of purchased or acquired heat	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>
Consumption of purchased or acquired steam	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>
Consumption of purchased or acquired cooling	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>
Consumption of self-generated non-fuel renewable energy	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>
Total energy consumption	<not applicable=""></not>	2891	1202	4093

C8.2b

(C8.2b) Select the applications of your organization's consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	No
Consumption of fuel for the generation of heat	Yes
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	No
Consumption of fuel for co-generation or tri-generation	No

C8.2c

(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Fuels (excluding feedstocks)

Natural Gas

Heating value

HHV (higher heating value)

Total fuel MWh consumed by the organization

1202

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

<Not Applicable>

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self-cogeneration or self-trigeneration

<Not Applicable>

Emission factor

53.11

Unit

kg CO2e per million Btu

Emissions factor source

EPA, "Emission Factors for Greenhouse Gas Inventories," Table 1 Stationary Combustion Emission Factors, March 26, 2020 (https://www.epa.gov/climateleadership/center-corporate-climate-leadership-ghg-emission-factors-hub).

Comment

C8.2e

(C8.2e) Provide details on the electricity, heat, steam, and/or cooling amounts that were accounted for at a zero emission factor in the market-based Scope 2 figure reported in C6.3.

Sourcing method

Unbundled energy attribute certificates, Renewable Energy Certificates (RECs)

Low-carbon technology type

Solar

Country/area of consumption of low-carbon electricity, heat, steam or cooling

United States of America

MWh consumed accounted for at a zero emission factor

2712

Comment

Sourcing method

Unbundled energy attribute certificates, Renewable Energy Certificates (RECs)

Low-carbon technology type

Solar

Country/area of consumption of low-carbon electricity, heat, steam or cooling

United Kingdom of Great Britain and Northern Ireland

MWh consumed accounted for at a zero emission factor

63

Comment

Sourcing method

Unbundled energy attribute certificates, Renewable Energy Certificates (RECs)

Low-carbon technology type

Solar

Country/area of consumption of low-carbon electricity, heat, steam or cooling

Australia

MWh consumed accounted for at a zero emission factor

43

Comment

Sourcing method

Unbundled energy attribute certificates, Renewable Energy Certificates (RECs)

Low-carbon technology type

Wind

Country/area of consumption of low-carbon electricity, heat, steam or cooling

Canada

MWh consumed accounted for at a zero emission factor

73

Comment

C9. Additional metrics

C9.1

(C9.1) Provide any additional climate-related metrics relevant to your business.

C10. Verification

C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status	
Scope 1	Third-party verification or assurance process in place	
Scope 2 (location-based or market-based)	Third-party verification or assurance process in place	
Scope 3 Third-party verification or assurance process in place		

C10.1a

(C10.1a) Provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements.

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

Okta FY 2021 CDP Verification Statement Limited_v2.pdf

Pagel section reference

page 1-2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

C10.1b

(C10.1b) Provide further details of the verification/assurance undertaken for your Scope 2 emissions and attach the relevant statements.

Scope 2 approach

Scope 2 location-based

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

Okta FY 2021 CDP Verification Statement Limited_v2.pdf

Page/ section reference

page 1-2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

Scope 2 approach

Scope 2 market-based

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

Okta FY 2021 CDP Verification Statement Limited_v2.pdf

Page/ section reference

page 1-2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

C10.1c

(C10.1c) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.

Scope 3 category

Scope 3: Purchased goods and services

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

Okta FY 2021 CDP Verification Statement Limited_v2.pdf

Page/section reference

page 1-2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

Scope 3 category

Scope 3: Capital goods

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

Okta FY 2021 CDP Verification Statement Limited_v2.pdf

Page/section reference

page 1-2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

Scope 3 category

Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2)

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

Okta FY 2021 CDP Verification Statement Limited_v2.pdf

Page/section reference

page 1-2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

Scope 3 category

Scope 3: Business travel

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

Okta FY 2021 CDP Verification Statement Limited_v2.pdf

Page/section reference

page 1-2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

Scope 3 category

Scope 3: Employee commuting

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

Okta FY 2021 CDP Verification Statement Limited_v2.pdf

Page/section reference

page 1-2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

Scope 3 category

Scope 3: Downstream leased assets

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

Okta FY 2021 CDP Verification Statement Limited_v2.pdf

Page/section reference

page 1-2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

C10.2

(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5? No, but we are actively considering verifying within the next two years

C11. Carbon pricing

C11.1

(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

No, and we do not anticipate being regulated in the next three years $% \left(1\right) =\left(1\right) \left(1\right$

C11.2

(C11.2) Has your organization originated or purchased any project-based carbon credits within the reporting period?

No

C11.3

CDP

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

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?

Yes, our suppliers

Yes, our customers

C12.1a

(C12.1a) Provide details of your climate-related supplier engagement strategy.

Type of engagement

Compliance & onboarding

Details of engagement

Included climate change in supplier selection / management mechanism

% of suppliers by number

4.3

% total procurement spend (direct and indirect)

28.6

% of supplier-related Scope 3 emissions as reported in C6.5

191

Rationale for the coverage of your engagement

As a starting place, we are focused on integrating climate into using existing processes (e.g. new vendor onboarding form), which is why we are starting with new vendors. All the vendors complete this new vendor onboarding form which has climate questions such as: (1) Do you have an environmental management system in place? (2) Do you have targets for reducing your use of energy? (3) Do you use renewable energy? This form was recently expanded to include questions such as: (1) Do you measure your GHG emissions? (2) Have you set target(s) to reduce your GHG emissions? (3) Are you taking steps to actively reduce GHG emissions? We have also introduced a sustainability/climate questions template for our RFP process for when Okta evaluates and selects new vendors.

Impact of engagement, including measures of success

Our goal is to convey to new suppliers through these climate and GHG emissions questions that we care about their environmental and climate performance. We also aim to gather information about our suppliers' emissions and commitments in order to inform our supplier engagement strategy. Measures of success include % of suppliers responding and % of suppliers who are measuring their GHG emissions, setting targets and/or taking steps to reduce their emissions

Comment

C12.1b

(C12.1b) Give details of your climate-related engagement strategy with your customers.

Type of engagement

Education/information sharing

Details of engagement

Run an engagement campaign to education customers about your climate change performance and strategy

% of customers by number

100

% of customer - related Scope 3 emissions as reported in C6.5

0

Portfolio coverage (total or outstanding)

<Not Applicable>

Please explain the rationale for selecting this group of customers and scope of engagement

In FY21, Okta launched our ESG & climate webpage, and completed & published our first greenhouse gas (GHG) inventory that is publicly available, including to all of our customers. In FY22, which is after the current CDP reporting year of FY21, we made and published our renewable electricity commitment on our website so that all customers have access to this information. We also published a blog during our fiscal year to share our public renewable electricity commitment. In FY22, we joined the Business Council on Climate Change (BC3) and Renewable Energy Buyers Alliance (REBA) where we engage with some of our customers on climate strategy.

Impact of engagement, including measures of success

We are aiming to increase transparency and access to this info for all of our customers via our website. We also respond to customer surveys. We have received positive feedback from our customers on our public renewable electricity commitment and efforts to reduce GHG emissions.

(C12.3) Do you engage in activities that could either directly or indirectly influence public policy on climate-related issues through any of the following?

C12.3e

(C12.3e) Provide details of the other engagement activities that you undertake.

Okta is members of the Business Council on Climate Change (BC3) and the Renewable Energy Buyers Alliance (REBA). Both of these organizations advocate for improved climate and renewable energy policy.

C12.3f

(C12.3f) 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?

Okta internal business partners often seek Sustainability team's input before joining trade associations to confirm the groups are aligned with Okta's climate strategy. Okta does not directly engage in lobbying policy makers on climate change.

C12.4

(C12.4) 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

In voluntary sustainability report

Status

Underway - previous year attached

Attach the document

Okta Emissions Inventory Results – FY20 $_$ Okta (1).pdf

Okta Announces Commitment to 100% Renewable Electricity _ Okta (1).pdf

Page/Section reference

Our annual GHG emissions inventory is on our website, see the attached pdf.

Content elements

Governance

Strategy

Emissions figures

Comment

We have a long-term commitment to climate action. In August 2020, we completed our first greenhouse gas ("GHG") emissions analysis conducted by a third-party consultant and in accordance with industry best practices. Measuring and setting an emissions baseline is an instrumental first step in helping us define sustainability goals and strategies going forward, which include increasing our use of renewable energy and reducing our overall carbon footprint. In April 2021, we committed to achieving 100% renewable electricity for our global real estate footprint by 2022, which marks a critical step in our journey to reduce GHG emissions and take long-term action on climate change. While we do not own real estate, our dual headquarter buildings are LEED Gold certified and contain efficient technology, such as carbon-free heating and smart lighting, reducing our costs and environmental impact. As part of our commitment to becoming a sustainable company, starting in January 2021, all new Okta offices will be at least LEED Silver and WELL Silver certified. For FY21 (current CDP reporting period), we expanded the scope of our inventory (and went back and expanded scope for FY20 inventory) - both will be added to our webpage. Our webpage also discusses our latest climate strategy and governance.

Publication

In voluntary communications

Status

Complete

Attach the document

Okta Announces Commitment to 100% Renewable Electricity $_$ Okta (1).pdf

Page/Section reference

The attached pdf of our public announcement and blog provide an overview of our current renewable electricity strategy.

Content elements

Governance

Strategy

Comment

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C15.1

(C15.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	VP Social Impact + Sustainability	Other, please specify (Vice President)

Submit your response

In which language are you submitting your response? English

Please confirm how your response should be handled by CDP

	I am submitting to	Public or Non-Public Submission
I am submitting my response	Investors	Public
	Customers	

Please confirm below

I have read and accept the applicable Terms