

# Welcome to your CDP Water Security Questionnaire 2023

## W0. Introduction

### W0.1

#### **(W0.1) Give a general description of and introduction to your organization.**

Keysight Technologies, Inc. is a leading technology company that helps enterprises, service providers and governments accelerate innovation to connect and secure the world. Keysight's solutions optimize networks and bring electronic products to market faster and at a lower cost with offerings from design simulation, to prototype validation, to manufacturing test, to optimization in networks and cloud environments. Customers span the communications, aerospace, defense and government, automotive, energy, semiconductor and general electronics end markets. Keysight generated revenues of \$5.4B in fiscal year 2022. The company has two reportable operating segments:

- Communications Solutions Group — Serves customers spanning the worldwide commercial communications and aerospace, defense and government end markets. The group's solutions consist of electronic design and test software, electronic measurement instruments, systems and related services. These solutions are used in the simulation, design, validation, manufacturing, installation and optimization of electronic equipment and networks.
- Electronic Industrial Solutions Group — Provides test and measurement solutions and related services across a broad set of electronic industrial end markets, focusing on high-value applications in the automotive and energy industries and measurement solutions for consumer electronics, education, general electronics design and manufacturing, and semiconductor design and manufacturing. The group provides electronic measurement instruments, design and test software and systems, and related services used in the simulation, design, validation, manufacturing, installation and optimization of electronic equipment, as well as automated test software that uses artificial intelligence and machine learning to automate test creation and test execution.

From an operational standpoint, Corporate Social Responsibility (CSR) is a core element of the Keysight Leadership Model (KLM) – the company's enabler to continuously deliver greater value to customers, shareholders, and employees. Including CSR in the KLM emphasizes the company's commitment to environmental sustainability and ethical and socially responsible operations worldwide. To achieve our CSR vision of helping build a better planet, Keysight's business and CSR efforts are synergistic — creating long-term value for business stakeholders

while striving to positively impact the global community through our solutions and services, as well as our CSR program.

For example, Keysight employs sustainable practices throughout our product lifecycle, offering a broad portfolio of highly reliable, long-lasting electronic measurement solutions that are designed to be safe, compliant with applicable regulations, and maximize the value of limited environmental resources. At the same time, Keysight contributes to a circular economy by assuring our solutions are designed and produced to support an extensive use phase, of up to 40 years active service; supported by our calibration, repair and remarketing services.

In addition, Keysight solutions provide leading-edge design, test, manufacture, and optimization solutions that help build a better planet in areas such as clean technology, social impact and wellness, and safety and security. Keysight remains steadfast in our commitment to CSR and building a better planet.

The countries listed in W0.3 are all the countries where Keysight has sites within our operational control for water-related activities. As of October 31, 2022, the company had approximately 15,000 employees worldwide representing more than 80 self-identified nationalities working in 30 countries.

For more information about Keysight, see:

- About Keysight: [www.keysight.com/us/en/about.html](http://www.keysight.com/us/en/about.html)
- Company History Timeline: <https://www.keysight.com/us/en/about/keysight-technologies-history.html>
- Keysight Corporate Brochure: <http://literature.cdn.keysight.com/litweb/pdf/5992-0334EN.pdf>
- CSR: <https://www.keysight.com/sg/en/about/corporate-social-responsibility.html>

## W0.2

**(W0.2) State the start and end date of the year for which you are reporting data.**

	Start date	End date
Reporting year	November 1, 2021	October 31, 2022

## W0.3

**(W0.3) Select the countries/areas in which you operate.**

- China
- Germany
- Japan
- Malaysia
- Mexico
- Singapore
- Taiwan, China
- United Kingdom of Great Britain and Northern Ireland

United States of America

## W0.4

**(W0.4) Select the currency used for all financial information disclosed throughout your response.**

USD

## W0.5

**(W0.5) Select the option that best describes the reporting boundary for companies, entities, or groups for which water impacts on your business are being reported.**

Companies, entities or groups over which operational control is exercised

## W0.6

**(W0.6) Within this boundary, are there any geographies, facilities, water aspects, or other exclusions from your disclosure?**

No

## W0.7

**(W0.7) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?**

Indicate whether you are able to provide a unique identifier for your organization.	Provide your unique identifier
Yes, an ISIN code	US49338L1035

## W1. Current state

### W1.1

**(W1.1) Rate the importance (current and future) of water quality and water quantity to the success of your business.**

	Direct use importance rating	Indirect use importance rating	Please explain
Sufficient amounts of good quality freshwater available for use	Important	Important	Water is directly used in operational processes such as wafer fab and micro part processing at particular sites. Indirect operations use of water is primarily for consumption (e.g. drinking water), irrigation and chiller systems. Additionally, we recognize that water is an important resource for our suppliers. Keysight products have minimal

			<p>water impacts downstream, in the customer stage of our value chain.</p> <p>We do not anticipate any significant change in water dependency for our direct or indirect operations in the future.</p>
Sufficient amounts of recycled, brackish and/or produced water available for use	Important	Important	<p>We have a wastewater treatment plant at Santa Rosa, CA; Santa Clara, CA; and Colorado Springs, CO. Treated water at the Santa Rosa site is recycled and reused for irrigation and in certain process systems like our wet scrubbers which reduces our dependence on municipal water for these situations.</p> <p>We do not anticipate any significant change in water dependency for our direct or indirect operations in the future because the recycled water will remain unchanged/limited.</p>

## W1.2

**(W1.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?**

	% of sites/facilities/operations	Frequency of measurement	Method of measurement	Please explain
Water withdrawals – total volumes	76-99	Monthly	Water withdrawals are tracked across Keysight facilities where we have operational control of water-related activities. Data is collected monthly from utility bills for the locations through Keysight's	The % of operations where this applies is calculated using total floorspace (square feet) of sites within our operational control for water-related activities over total floorspace for all Keysight locations.

			internal utility tracking system.	
Water withdrawals – volumes by source	76-99	Monthly	The primary water source for manufacturing locations and large office buildings reporting are from municipal water suppliers. Of our sites globally, there are a total of three sites that monitor additional sources of water withdrawal. These additional sources include water from Keysight's onsite treatment plant and well water.	The % of operations where this applies is calculated using total floorspace (square feet) of sites within our operational control for water-related activities where we monitor volumes by source over total floorspace for all Keysight locations.
Water withdrawals quality	100%	Monthly	All Keysight facilities receive their water supply from municipal water. The municipality conducts water quality testing and treatment of the supplied	This is only relevant for Keysight's Hachioji, Japan, site, and we monitor 100% of the water withdrawal quality at this site.

			<p>water according to local required water standards.</p> <p>At Keysight's Hachioji, Japan, facility additional well water (groundwater) is drawn. Well water at this site is monitored by Keysight for quality and utilized primarily for domestic purposes such as restrooms, cafeterias, cooling towers and irrigation.</p>	
Water discharges – total volumes	76-99	Monthly	<p>Keysight receives water discharge amounts on many of our sewer utility bills, which are utilized for water-tracking purposes.</p> <p>For smaller sites, where discharge data is unavailable, the company assumes the water</p>	<p>The % of operations where this applies is calculated using total floorspace (square feet) of sites within our operational control for water-related activities over total floorspace for all Keysight locations.</p>

			<p>discharge amounts are approximately the same amount as water withdrawals. Discharge water may be reduced only slightly through drinking, landscaping or evaporated in cooling towers.</p>	
<p>Water discharges – volumes by destination</p>	<p>100%</p>	<p>Monthly</p>	<p>All the water discharged is managed and treated by municipal wastewater treatment systems. All water discharges from Keysight facilities meet discharge requirements.</p> <p>The three sites with wastewater treatment processes obtain permits to treat the water according to country or state requirements before</p>	<p>100% of the company's water discharges are directed to the local municipalities.</p>

			discharging to the municipality.	
Water discharges – volumes by treatment method	100%	Monthly	Where required by permit or other requirements, Keysight treats wastewater prior to discharge. An example of the treatment is a pH adjustment to within 5.5 - 12.5 before discharging to the municipality.	We monitor this aspect for all three relevant sites with treatment facilities. Therefore, we monitor 100% of the relevant sites.
Water discharge quality – by standard effluent parameters	100%	Monthly	All the water discharged is managed and treated by municipal wastewater treatment systems and discharge quality from Keysight facilities meets applicable legal requirements.  Keysight is required to submit total toxic organics (TTO) and pH readings to the respective	We monitor this aspect for all three relevant sites with treatment facilities. Therefore, we monitor 100% of the relevant sites.



			reporting agencies as per the Toxic Organic Management Plan on a monthly basis.	
Water discharge quality – emissions to water (nitrates, phosphates, pesticides, and/or other priority substances)	Not relevant			Keysight does not release emissions to water.
Water discharge quality – temperature	100%	Monthly	The three sites with wastewater treatment processes report water discharge temperatures on a site-specific basis depending upon the local, state, and federal requirements of a given region.	We monitor this aspect for all three relevant sites with treatment facilities. Therefore, we monitor 100% of the relevant sites.
Water consumption – total volume	76-99	Monthly	Water consumption is measured and monitored by comparing monthly water withdrawal data with monthly water discharge	The % of operations where this applies is calculated using total floorspace (square feet) of sites within our operational control for water-related activities over total floorspace for all Keysight locations.

			<p>data.</p> <p>Withdrawal - discharge = consumption. This is measured and monitored at all sites within our operational control for water-related activities.</p>	
Water recycled/reused	100%	Monthly	<p>Water recycled/reclaimed water is tracked monthly at Keysight facilities. This data is compiled at the corporate level and stored in our environmental database. Only permitted sites are allowed to treat water. The Santa Rosa, CA site is the only site currently that recycles/reuses water for wet scrubber processes and irrigation.</p>	<p>This aspect is only relevant to the Santa Rosa, California site, which the company regularly measures and monitors. Therefore, we monitor 100% of the relevant sites.</p>
The provision of fully-functioning,	100%	Continuously	<p>Keysight supports the UN Sustainable</p>	<p>For more information about how Keysight supports the UN SDGs, please refer to the following brochure -</p>

safely managed WASH services to all workers			Development Goals. Keysight provides fully functioning WASH services for all employees at all sites, such as providing access to clean and sanitary restroom and shower facilities and drinking water.	<a href="https://www.keysight.com/us/en/assets/7018-06608/brochures/5992-3928.pdf">https://www.keysight.com/us/en/assets/7018-06608/brochures/5992-3928.pdf</a>
---------------------------------------------	--	--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------

## W1.2b

**(W1.2b) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, how do they compare to the previous reporting year, and how are they forecasted to change?**

	Volume (megaliters/year)	Comparison with previous reporting year	Primary reason for comparison with previous reporting year	Five-year forecast	Primary reason for forecast	Please explain
Total withdrawals	710.87	Lower	Increase/decrease in efficiency	Lower	Increase/decrease in efficiency	In fiscal year 2022, water withdrawals decreased by approximately 5.8% to 710.87 megaliters. We consider any decrease in water withdrawals, discharges, or

						<p>consumption greater than 5% to be “Lower” than the prior year. This decrease in water withdrawal may be attributed to a heightened awareness of water conservation and/or improved operational efficiencies at sites in operational control.</p> <p>Our definition for change:                  Much higher: &gt;+10%,                  Higher: &gt;+5%,                  About the same: &lt;+/- 5%,                  Lower: &gt;-5%,                  Much lower: &gt;-10%.</p>
Total discharges	542.9	Much lower	Increase/decrease in efficiency	Lower	Increase/decrease in efficiency	In fiscal year 2022, the total discharge of water decreased

						<p>by approximately 10.3% to 542.90 megaliters. We consider any decrease in water withdrawals, discharges, or consumption of 10% or more to be "much lower" as the previous year. Explanation for much lower water discharge may be attributed to the fact Keysight withdrew less water overall, and consumed more of the water withdrawn.</p> <p>Our definition for change:                  Much higher: &gt;+10%,                  Higher: &gt;+5%,                  About the same: &lt;+/- 5%,                  Lower:</p>
--	--	--	--	--	--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

						>-5%, Much lower: >-10%.
Total consumption	167.97	Much higher	Increase/decrease in efficiency	Higher	Increase/decrease in efficiency	In fiscal year 2022, total water consumption increased by approximately 12% to 167.97 megaliters. Although we decreased our total withdrawals, total water discharges decreased at a higher percentage. These results could be attributed to increased landscape irrigation and the discovery of one water leak at a core site. Keysight will continue to work on water conservation projects in effort to sustainably reduce its total consumption

								n.  Our definition for change: Much higher: >+10%, Higher: >+5%, About the same: <+/- 5%, Lower: >-5%, Much lower: >-10%.
--	--	--	--	--	--	--	--	------------------------------------------------------------------------------------------------------------------------------------------------

## W1.2d

**(W1.2d) Indicate whether water is withdrawn from areas with water stress, provide the proportion, how it compares with the previous reporting year, and how it is forecasted to change.**

	Withdrawals are from areas with water stress	% withdrawn from areas with water stress	Comparison with previous reporting year	Primary reason for comparison with previous reporting year	Five-year forecast	Primary reason for forecast	Identification tool	Please explain
Row 1	Yes	11-25	About the same	Increase/decrease in efficiency	About the same	Increase/decrease in efficiency	WRI Aqueduct	Keysight uses the WRI Aqueduct to determine water stress. We input the location of all sites in our operational

								<p>control for water-related activities to determine the water stress level. We consider sites to be in areas with water stress if their level is "high" or "extremely high". Workplace Solutions site managers for facilities in water stress areas are informed that they are operating in an area with water stress.</p> <p>The</p>
--	--	--	--	--	--	--	--	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



								percenta ge provided in this question is based on the total floorspa ce (square foot) of all sites from areas with water stress over the total floorspa ce of all sites within Keysight 's operatio nal control for water- related activities . "About the same" was selected for the five-year forecast because although the WRI Aqueduc t tool
--	--	--	--	--	--	--	--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

								<p>predicts an increase in future water stress in the business-as-usual scenario. Keysight plans to continue to monitor and improve water efficiencies in our operations globally, with an emphasis on key sites and sites in water stressed areas.</p>
--	--	--	--	--	--	--	--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

## W1.2h

**(W1.2h) Provide total water withdrawal data by source.**

	Relevance	Volume (megaliters/year)	Comparison with previous reporting year	Primary reason for comparison with previous reporting year	Please explain
Fresh surface water, including	Not relevant				This is not applicable to

rainwater, water from wetlands, rivers, and lakes					Keysight operational sites because Keysight does not withdraw water from rainwater, water from wetlands, rivers, or lakes.
Brackish surface water/Seawater	Not relevant				This is not applicable to Keysight operational sites because Keysight does not withdraw water from brackish surface water/Seawater .
Groundwater – renewable	Relevant	9.84	Much lower	Increase/decrease in efficiency	Renewable groundwater is relevant to Keysight because we withdraw well water at our Hachioji, Japan site. In fiscal year 2021, our total withdrawals from this source were 11.38 megaliters. In fiscal year 2022, we decreased our withdrawals from this source by approximately

					<p>13.5%, to 9.84 megaliters. This decrease in water withdrawal is attributed to a heightened awareness of water conservation and/or improved operational efficiencies at the site.</p> <p>Our definition for change:                  Much higher: &gt;+10%, Higher: &gt;+5%, About the same: &lt;+/- 5%, Lower: &gt;-5%, Much lower: &gt;-10%.</p>
Groundwater – non-renewable	Not relevant				<p>This is not applicable to Keysight operational sites because Keysight does not withdraw water from non-renewable groundwater.</p>
Produced/Entrained water	Not relevant				<p>This is not applicable to Keysight operational sites because Keysight does not withdraw water from produced or</p>

					entrained water.
Third party sources	Relevant	701.03	Lower	Increase/decrease in efficiency	Water withdrawals from this source are relevant to Keysight because we withdraw most of our water from third party sources (e.g. municipal supply). In fiscal year 2022, water withdrawals from third party sources decreased by approximately 5.7% to 701.03 megaliters. We consider any decrease in water withdrawals, discharges, or consumption greater than 5% to be "Lower" than the prior year. This decrease is contributed to a heightened awareness of water conservation and/or improved operational efficiencies at sites in

					<p>operational control, prioritizing sites from areas with water stress. Although some sites increased water withdrawals due to increased production, water withdrawals overall decreased.</p> <p>Our definition for change:                  Much higher: &gt;+10%, Higher: &gt;+5%, About the same: &lt;+/- 5%, Lower: &gt;-5%, Much lower: &gt;-10%.</p>
--	--	--	--	--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

## W1.2i

**(W1.2i) Provide total water discharge data by destination.**

	Relevance	Volume (megaliters/year)	Comparison with previous reporting year	Primary reason for comparison with previous reporting year	Please explain
Fresh surface water	Not relevant				This is not applicable to Keysight operational sites. Keysight does not discharge water to fresh surface water. Only permitted sites are allowed

					to treat water according to local municipal requirements. Treated wastewater is discharged to municipal treatment systems. We do not anticipate this to change in the future.
Brackish surface water/seawater	Not relevant				This is not applicable to Keysight operational sites. Keysight does not discharge water to Brackish surface water/seawater. Only permitted sites are allowed to treat water according to local municipal requirements. Treated wastewater is discharged to the municipal system. We do not anticipate this to change in the future.
Groundwater	Not relevant				This is not applicable to Keysight operational sites. Keysight does not discharge water to groundwater. Only permitted

					<p>sites are allowed to treat water according to local municipal requirements. Treated wastewater is discharged to the municipal system. We do not anticipate this to change in the future.</p>
Third-party destinations	Relevant	533.06	Much lower	Increase/decrease in efficiency	<p>In fiscal year 2022, the total discharge of water to third-party destinations (e.g. municipal system) decreased by approximately 10.2% to 533.06 megaliters. We consider any change in water withdrawals, discharges, or consumption of 10% or more to be "Much lower" in comparison to the previous year. The reason the change in water discharge was much lower contributed to the fact that we withdrew less water overall, but consumed a smaller percentage of</p>



					<p>water withdrawn. Instead, we discharged more water, including treated water, to third-party destinations rather than consuming for activities, such as irrigation.</p> <p>Our definition for change: Much higher: &gt;+10%, Higher: &gt;+5%, About the same: &lt;+/-5%, Lower: &gt;-5%, Much lower: &gt;-10%.</p>
--	--	--	--	--	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

## W1.2j

**(W1.2j) Within your direct operations, indicate the highest level(s) to which you treat your discharge.**

	Relevance of treatment level to discharge	Volume (megaliters/year)	Comparison of treated volume with previous reporting year	Primary reason for comparison with previous reporting year	% of your sites/facilities/operations this volume applies to	Please explain
Tertiary treatment	Relevant	60.94	Lower	Increase/decrease in efficiency	21-30	The volume of water treated water decreased by approximately 5.1% to 60.94 megaliters in fiscal

						<p>year 2022. We consider any decrease in water withdrawals, discharges, or consumption greater than 5% to be “Lower” than the prior year. The decrease in discharge of tertiary treatment water was due to increased reclamation of treated water at the Santa Rosa site for irrigation and certain process systems, such as wet scrubbers.</p> <p>The company complies with applicable regulatory standards</p>
--	--	--	--	--	--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

						<p>for water treatment. All treated water was treated according to the pH limit and requirements for each of the regulated permits with the sites' utility providers.</p> <p>The % of operations where this applies is calculated using total floorspace (square feet) of all Keysight locations.</p> <p>Our definition for change:                  Much higher: &gt;+10%,                  Higher: &gt;+5%,                  About the same: &lt;+/- 5%,                  Lower: &gt;-5%,                  Much lower: &gt;-10%.</p>
--	--	--	--	--	--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Secondary treatment	Not relevant					This is not relevant or applicable to Keysight operational sites because Keysight treated water at the tertiary treatment level, and therefore did not discharge any water from secondary treatment. We do not anticipate this to change in the future.
Primary treatment only	Not relevant					This is not relevant or applicable to Keysight operational sites because Keysight treated water at the tertiary treatment level, and therefore did not discharge any water from primary treatment

						only. We do not anticipate this to change in the future.
Discharge to the natural environment without treatment	Not relevant					This is not relevant or applicable to Keysight because the company did not discharge any water to the natural environment without treatment. All discharged water went to a third party. We do not anticipate this to change in the future.
Discharge to a third party without treatment	Relevant	542.9	Much lower	Change in accounting methodology	51-60	The volume of water discharged to the natural environment without treatment decreased by approximately 10.3% to 542.90

						<p>megaliters in fiscal year 2022. This change is due to an overall decrease in water withdrawal, which can be attributed to a heightened awareness of water conservation and/or improved operational efficiencies at sites in operational control.</p> <p>Our definition for change: Much higher: &gt;+10%, Higher: &gt;+5%, About the same: &lt;+/- 5%, Lower: &gt;-5%, Much lower: &gt;-10%.</p> <p>The % of operations where this applies is</p>
--	--	--	--	--	--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

						calculated using total floorspace (square feet) of all Keysight locations.
Other	Not relevant					This is not relevant or applicable to Keysight because the company did not discharge any water to other sources. We do not anticipate this to change in the future.

### W1.3

**(W1.3) Provide a figure for your organization’s total water withdrawal efficiency.**

	Revenue	Total water withdrawal volume (megaliters)	Total water withdrawal efficiency	Anticipated forward trend
Row 1	5,420,000,000	710.87	7,624,460.16852589	Although our forward trend for withdrawal efficiency is stable at this time, Keysight continues to identify opportunities to reduce our total water withdrawal volumes as the company grows.

### W1.4

**(W1.4) Do any of your products contain substances classified as hazardous by a regulatory authority?**

Products contain hazardous substances
---------------------------------------

Row 1	Yes
-------	-----

## W1.4a

**(W1.4a) What percentage of your company’s revenue is associated with products containing substances classified as hazardous by a regulatory authority?**

Regulatory classification of hazardous substances	% of revenue associated with products containing substances in this list	Please explain
Annex XVII of EU REACH Regulation	Less than 10%	All articles made available in Europe conform with all relevant substance restrictions as defined in Annex XVII, based on the information available to Keysight from our supply chain.
Candidate List of Substances of Very High Concern for Authorisation above 0.1% by weight (EU Regulation)	More than 80%	<p>As declared in our Keysight Statement on REACH, there will be such substances present in Keysight Hardware equipment.</p> <p>Keysight electronic test and measurement equipment (including accessories and packaging) are considered “articles” under REACH. All articles made available in Europe conform with all relevant substance restrictions as defined in Annex XVII, based on the information available to Keysight from our supply chain. Under Article 33, Keysight confirms these products currently do not contain any SVHC above a concentration of 0.1% weight by weight of article, except as noted in Appendix I: SVHC supplemental Data of Keysight's Statement on REACH. This information reflects the judgement of the European Court of Justice on September 10, 2015.</p> <p>Keysight's Statement on REACH can be accessed below:  <a href="https://www.keysight.com/us/en/assets/9922-01558/exhibits/Statement-on-REACH.pdf">https://www.keysight.com/us/en/assets/9922-01558/exhibits/Statement-on-REACH.pdf</a></p>
EU Persistent Organic Pollutants (POPs) Regulation	Less than 10%	<p>All relevant POPs are banned from being present in all direct materials for Keysight equipment through the Keysight General Specification for the Environment.</p> <p>Keysight's General Specification on the Environment can be accessed below:  <a href="https://www.keysight.com/us/en/assets/9922-01232/exhibits/General-Specification-for-the-Environment.pdf">https://www.keysight.com/us/en/assets/9922-01232/exhibits/General-Specification-for-the-Environment.pdf</a></p>
Annex XIV of UK REACH Regulation	Less than 10%	All articles made available in UK conform with all relevant substance authorization requirements as defined in Annex



		XIV, based on the information available to Keysight from our supply chain.
Candidate List of Substances of Very High Concern (UK Regulation)	More than 80%	<p>As declared in our Keysight Statement on REACH, there will be such substances present in Keysight Hardware equipment.</p> <p>Keysight electronic test and measurement equipment (including accessories and packaging) are considered “articles” under REACH. All articles made available in Europe conform with all relevant substance restrictions as defined in Annex XVII, based on the information available to Keysight from our supply chain. Under Article 33, Keysight confirms these products currently do not contain any SVHC above a concentration of 0.1% weight by weight of article, except as noted in Appendix I: SVHC supplemental Data. This information reflects the judgement of the European Court of Justice on September 10, 2015.</p> <p>Keysight’s Statement on REACH can be accessed below:  <a href="https://www.keysight.com/us/en/assets/9922-01558/exhibits/Statement-on-REACH.pdf">https://www.keysight.com/us/en/assets/9922-01558/exhibits/Statement-on-REACH.pdf</a></p>
Guidelines for Controlling the Use of Key Chemical Substances in Consumer Products (China Regulation)	Less than 10%	Keysight does not produce consumer equipment.
Brazilian Regulatory Standards	Less than 10%	Products subject to this rule are focused on consumer goods and raw chemical usages. Keysight does not produce consumer equipment.
List of substances (Canadian Environmental Protection Act)	Less than 10%	Products and articles imported into Canada are following the Canadian Environmental Protection Act.

## W1.5

### (W1.5) Do you engage with your value chain on water-related issues?

	Engagement
Suppliers	Yes
Other value chain partners (e.g., customers)	Yes

## W1.5a

**(W1.5a) Do you assess your suppliers according to their impact on water security?**

Row 1

**Assessment of supplier impact**

Yes, we assess the impact of our suppliers

**Considered in assessment**

Other, please specify

Supplier Sustainability Performance

**Number of suppliers identified as having a substantive impact**

0

**% of total suppliers identified as having a substantive impact**

Less than 1%

**Please explain**

Keysight has not identified suppliers as having a substantive impact for water-related activities. We engaged a third-party consultant to perform an in-depth Corporate Social Responsibility (CSR) assessment to our suppliers against industrial CSR practices which include their water management. For CSR assessment, we provide a scorecard to supplier, including details of relevant strengths and improvement areas. As part of the continued effort to uphold supplier's CSR practices, we monitor the performance of our suppliers' sustainability performance.

## W1.5b

**(W1.5b) Do your suppliers have to meet water-related requirements as part of your organization's purchasing process?**

	Suppliers have to meet specific water-related requirements	Comment
Row 1	No, and we do not plan to introduce water-related requirements within the next two years	

## W1.5d

**(W1.5d) Provide details of any other water-related supplier engagement activity.**

**Type of engagement**

No other supplier engagements

**Details of engagement**

## **% of suppliers by number**

### **Rationale for your engagement**

Keysight's current focus on supplier engagement is through our ISO 14001:2015 environmental management system, which includes water-related activities.

### **Impact of the engagement and measures of success**

### **Comment**

## **W1.5e**

**(W1.5e) Provide details of any water-related engagement activity with customers or other value chain partners.**

---

### **Type of stakeholder**

Other, please specify  
Keysight Employees

### **Type of engagement**

Education / information sharing

### **Details of engagement**

Educate and work with stakeholders on understanding and measuring exposure to water-related risks  
Run an engagement campaign to educate stakeholders about your water-related performance and strategy

### **Rationale for your engagement**

Keysight is committed to our climate related engagement strategy with all other partners in our value chain. Our employees are an integral partner within our value chain. Keysight engages with our employees on water-related issues. At least once per year, the company communicates with our employees through an internal article with information on water conservation, including helpful tips to reduce their water use at work and at their homes.

### **Impact of the engagement and measures of success**

The water conservation article posted in fiscal year 2022 was seen by over 7500 employees with a high level of engagement and feedback. These communication efforts contribute to water conservation in our operations and at employees' homes.

## W2. Business impacts

### W2.1

**(W2.1) Has your organization experienced any detrimental water-related impacts?**

No

### W2.2

**(W2.2) In the reporting year, was your organization subject to any fines, enforcement orders, and/or other penalties for water-related regulatory violations?**

	Water-related regulatory violations	Comment
Row 1	No	

## W3. Procedures

### W3.1

**(W3.1) Does your organization identify and classify potential water pollutants associated with its activities that could have a detrimental impact on water ecosystems or human health?**

	Identification and classification of potential water pollutants	Please explain
Row 1	No, we do not identify and classify our potential water pollutants	Keysight does not identify or classify potential water pollutants associated with its activities. Water is an important natural resource directly and indirectly utilized by Keysight, however most of its products and solutions do not require water during use of them. Products produced by Keysight also have minimal water impacts downstream and in the customer stage of the value chain. Keysight is committed to improving its water stewardship practices to effectively mitigate detrimental impacts on ecosystems and human health. Specifically, Keysight actively practices water stewardship through conservation efforts and sustainable onsite treatment processes. All water discharged as a result of Keysight's operations is managed and treated by municipal wastewater treatment systems and meets discharge requirements.

### W3.3

**(W3.3) Does your organization undertake a water-related risk assessment?**

Yes, water-related risks are assessed

## W3.3a

**(W3.3a) Select the options that best describe your procedures for identifying and assessing water-related risks.**

---

### Value chain stage

Direct operations  
Supply chain

### Coverage

Full

### Risk assessment procedure

Water risks are assessed in an environmental risk assessment

### Frequency of assessment

Annually

### How far into the future are risks considered?

3 to 6 years

### Type of tools and methods used

Tools on the market

### Tools and methods used

EcoVadis  
WRI Aqueduct  
Other, please specify  
Keysight identifies the "likelihood" and "severity" to define the risk/opportunity priority. WRI Aqueduct is one of the consideration factors.

### Contextual issues considered

Water availability at a basin/catchment level  
Water quality at a basin/catchment level  
Implications of water on your key commodities/raw materials  
Water regulatory frameworks  
Status of ecosystems and habitats  
Access to fully-functioning, safely managed WASH services for all employees

### Stakeholders considered

Customers  
Employees  
Investors  
Local communities  
NGOs  
Regulators  
Suppliers

Water utilities at a local level

**Comment**

**W3.3b**

**(W3.3b) Describe your organization’s process for identifying, assessing, and responding to water-related risks within your direct operations and other stages of your value chain.**

	Rationale for approach to risk assessment	Explanation of contextual issues considered	Explanation of stakeholders considered	Decision-making process for risk response
Row 1	<p>Keysight is committed to acting in an environmentally responsible manner by maintaining and continually improving our environmental sustainability and management systems through a variety of programs. Our ISO14001:2015 certified company-wide Environmental Management System (EMS) is essential and instrumental in driving continuous reduction of adverse environmental impacts from our operations and products.</p> <p>Keysight's water-related risk assessment covers our operations and upstream value chain. Because</p>	<p>Risks are identified through our EMS risk assessment process that broadly covers strategic, operational, and compliance/reporting risks. We consider business operation, environmental impact, regulatory factors, company’s reputation, employee and community health and safety into our risk assessment. In particular, the factors of business operation, regulatory and company reputation are assessed based on the potential impact to the company’s financials. We take into consideration the negative and positive (potential for improvement) of all these factors to determine the top three priority risks for the company.</p> <p>Keysight considers the availability and quality of water for our operations in our assessment of</p>	<p>Keysight recognizes that water is a limited and valuable natural resource. Although we do not withdraw or consume a significant amount of water, access to water is important to our operations and the communities where we operate. We consider all stakeholders that could be impacted by the risks associated Keysight's access to water and WASH services.</p>	<p>Risks are identified through our EMS risk assessment process that broadly covers strategic, operational, and compliance/reporting risks. We consider business operation, environmental impact, regulatory factors, company’s reputation, employee and community health and safety into our risk assessment. In particular, the factors of business operation, regulatory and company reputation are assessed based on the potential impact to the company’s financial situation. We take into consideration the negative and positive (potential for improvement) of all these factors to determine the top three priority risks for the company.</p> <p>Additionally, risks are identified through the company's risk</p>

	<p>most Keysight products do not require water in the use stage, there are minimal water-related risks associated with our downstream value chain.</p> <p>Through supply chain management, we assess that our global suppliers adhere to the same strict environmental standards and compliance as Keysight.</p> <p>Risks are assessed for the entire company and includes all sites within our operational control for water-related activities.</p>	<p>water-related risks. We consider the environmental standards of our suppliers, which includes water-related activities. The company complies with all regulatory standards for water treatment. Keysight supports the UN Sustainable Development Goals. Keysight provides fully functioning WASH services for all employees at all sites, such as providing access to clean and sanitary restroom and shower facilities and drinking water.</p>		<p>assessment process that broadly covers strategic, operational, and compliance/reporting risks. The assessment is conducted by Internal Audit and includes self-assessments by key personnel responsible for all major businesses and functions in the company, including Global Sustainability and Environmental, Health, and Safety (EHS). Twice per year, key business organizations and functions meets with the VP of Internal Audit to review and discuss their assessment of these risk factors. In turn, the results are summarized and reviewed with the Keysight Audit &amp; Finance (A&amp;F) Committee, which is comprised of a minimum of three members of the Board of Directors.</p>
--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

## W4. Risks and opportunities

### W4.1

**(W4.1) Have you identified any inherent water-related risks with the potential to have a substantive financial or strategic impact on your business?**

No

### W4.1a

**(W4.1a) How does your organization define substantive financial or strategic impact on your business?**

When assessing risks and opportunities, Keysight’s Global Sustainability & EHS team conducts both a quantitative assessment of financial impact of risk and probabilistic analyses. The financial impact risk assessment considers cost/investment benefit, while the probabilistic analysis provides a qualitative evaluation of strategic impact by considering alignment with Keysight’s overall business strategy and values as expressed in the Keysight Leadership Model. We have also identified possibilities that have the potential to positively impact additional business opportunities.

## W4.2b

**(W4.2b) Why does your organization not consider itself exposed to water risks in its direct operations with the potential to have a substantive financial or strategic impact?**

	Primary reason	Please explain
Row 1	Evaluation in progress	Keysight recognizes the value of water as a limited natural resource. Although we do not withdraw or consume a significant amount of water, access to water is important to our operations. Risks of drought and changing water quality exist, however the extent of the risks have not been fully evaluated by Keysight. Several of the sites we operate exist in water stressed areas, according to the WRI Aqueduct tool. We take the necessary protocols to reduce our exposure to water-related risks through conservation efforts and water treatment and reclaim facilities. Our evaluation in progress includes a more thorough review of the sites in water stressed areas and identification of additional water-conservation opportunities. As part of our evaluation, we are reviewing the impact of certain river basins and the future availability of water in these areas.

## W4.2c

**(W4.2c) Why does your organization not consider itself exposed to water risks in its value chain (beyond direct operations) with the potential to have a substantive financial or strategic impact?**

	Primary reason	Please explain
Row 1	Evaluation in progress	Keysight recognizes that water is an important resource along our supply chain. However, the extent of any water-related risks in our supply chain have not been fully evaluated by Keysight. The company is evaluating the potential risks in our supply chain. We have engaged a third-party consultant to perform an in-depth Corporate Social Responsibility (CSR) assessment of our suppliers against industrial CSR practices.



## W4.3

**(W4.3) Have you identified any water-related opportunities with the potential to have a substantive financial or strategic impact on your business?**

Yes, we have identified opportunities, and some/all are being realized

## W4.3a

**(W4.3a) Provide details of opportunities currently being realized that could have a substantive financial or strategic impact on your business.**

---

### Type of opportunity

Efficiency

### Primary water-related opportunity

Other, please specify

Waste recovery from process waste water

### Company-specific description & strategy to realize opportunity

Keysight operates onsite wastewater treatment facilities at three sites. The company treats and reclaims a percentage of water withdrawn at our Santa Rosa, CA headquarters site. Through reclamation, the company avoids additional water withdrawals which reduces our reliance on municipal water and costs associated with additional water withdrawals.

### Estimated timeframe for realization

Current - up to 1 year

### Magnitude of potential financial impact

Low-medium

### Are you able to provide a potential financial impact figure?

Yes, a single figure estimate

### Potential financial impact figure (currency)

400,000

### Potential financial impact figure – minimum (currency)

### Potential financial impact figure – maximum (currency)

### Explanation of financial impact

The estimated financial impact figure considers the potential total amount of water reclaimed and the associated costs avoided annually by reducing the amount of

municipal water withdrawn and discharged to the sewer. As the costs of municipal water and sanitary sewage increase each year, the potential cost avoidance increases as well.

---

**Type of opportunity**

Products and services

**Primary water-related opportunity**

Increased sales of existing products/services

**Company-specific description & strategy to realize opportunity**

Keysight customers want to protect the environment and preserve natural resources. Keysight is doing its part by offering Internet of Things (IoT) test solutions. These solutions help customers implement smart-city and smart-agriculture technologies to enable better natural resource management, including use of water. These solutions can also maximize product power consumption through accurate battery drain analysis and IoT low-power consumption tests. Having a prolonged battery life minimizes battery disposal and prevents harmful substances from permeating into the soil, groundwater, and surface water. We recognize the opportunity to increase sales of our IoT test solutions that support customer's ambitions to protect water quality and manage water consumption.

**Estimated timeframe for realization**

1 to 3 years

**Magnitude of potential financial impact**

Low-medium

**Are you able to provide a potential financial impact figure?**

No, we do not have this figure

**Potential financial impact figure (currency)**

**Potential financial impact figure – minimum (currency)**

**Potential financial impact figure – maximum (currency)**

**Explanation of financial impact**

Keysight does not publicly disclose financial data or forward-looking statements specific to our IoT solutions. For details on performance and publicly available forward-looking statements, see Keysight's quarterly financial (10K) reports at <https://investor.keysight.com/financial-information/quarterly-reports/default.aspx> and Keysight's annual reports at <https://investor.keysight.com/financial-information/annual-reports/default.aspx>.

## W6. Governance


### W6.1


**(W6.1) Does your organization have a water policy?**


Yes, we have a documented water policy that is publicly available

### W6.1a

**(W6.1a) Select the options that best describe the scope and content of your water policy.**

	Scope	Content	Please explain
Row 1	Company-wide	Description of business dependency on water Description of business impact on water Commitment to reduce water withdrawal and/or consumption volumes in direct operations Commitment to water stewardship and/or collective action Reference to company water-related targets Recognition of environmental linkages, for example, due to climate change	In addition to the Keysight's Environmental, Health and Safety (EHS) Policy, we have published our statement on Water Use and Stewardship, which describes our policies on water usage, treatment, conservation, and targets.   1, 2

 <sup>1</sup>Keysight-Water-Use-and-Stewardship.pdf

 <sup>2</sup>Keysight-EHS-Policy.pdf

### W6.2

**(W6.2) Is there board level oversight of water-related issues within your organization?**

Yes

### W6.2a

**(W6.2a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for water-related issues.**

Position of individual or committee	Responsibilities for water-related issues
Board-level committee	<p>The Board has ultimate responsibility for overseeing risk management governance with a focus on Keysight's most significant risks. The Board is assisted in meeting this responsibility by its committees. One of these committees is the Audit &amp; Finance (A&amp;F) Committee. The charter of the A&amp;F Committee includes general oversight of company affairs relating to compliance, risk management and the audit function.</p> <p>The risk management responsibilities of the A&amp;F Committee include oversight of the company's evaluation, assessment and mitigation of risks to Keysight business, including risks associated with compliance with laws, regulations, and ethical standards of business conduct and climate change. Water-related risks associated with climate change would be addressed through climate change risk review as needed.</p> <p>Twice per year, key business organizations and functions meet with the VP of Internal Audit to review and discuss their assessment of these risk factors. In turn, the results are summarized and reviewed with the A&amp;F Committee during their scheduled meetings.</p>
Chief Executive Officer (CEO)	<p>Keysight's President and Chief Executive Officer is responsible for oversight and management of Keysight's overall operations and company resources. This includes oversight of sustainability strategy and initiatives with the support from Keysight's Corporate Social Responsibility (CSR) team.</p>
Director on board	<p>Members of the Board of Directors regularly review risks to Keysight, including climate change and, when needed, other risks associated with climate change, such as water-related risks.</p>

## W6.2b

**(W6.2b) Provide further details on the board's oversight of water-related issues.**

	Frequency that water-related issues are a scheduled agenda item	Governance mechanisms into which water-related issues are integrated	Please explain
Row 1	Scheduled - some meetings	Monitoring implementation	The Board has ultimate responsibility for overseeing risk management governance with a focus on Keysight's most significant risks. The Board is assisted in meeting this

		<p>n and performance Setting performance objectives</p>	<p>responsibility by its committees. One of these committees is the Audit &amp; Finance (A&amp;F) Committee. The charter of the A&amp;F Committee includes general oversight of company affairs relating to compliance, risk management and the audit function.</p> <p>The risk management responsibilities of the A&amp;F Committee include oversight of the company's evaluation, assessment and mitigation of risks to Keysight business, including risks associated with compliance with laws, regulations, and ethical standards of business conduct and climate change. Water-related risks associated with climate change would be addressed through climate change risk review as needed.</p> <p>Twice per year, each business organization and function meet with the VP of Internal Audit to review and discuss their assessment of these risk factors. In turn, the results are summarized and reviewed with the A&amp;F Committee during their scheduled meetings.</p> <p>As required, the A&amp;F Committee and/or Board of Directors will review climate and, as needed, water related issues and management's response.</p> <p>Water conservation projects are identified, and a budget is allocated annually.</p> <p>Keysight Supports the UN SDGs: <a href="https://www.keysight.com/us/en/assets/7018-06608/brochures/5992-3928.pdf">https://www.keysight.com/us/en/assets/7018-06608/brochures/5992-3928.pdf</a></p> <p>Keysight Corporate Social Responsibility Management System: <a href="https://about.keysight.com/en/companyinfo/csr/CSRMgtSystem.pdf">https://about.keysight.com/en/companyinfo/csr/CSRMgtSystem.pdf</a></p>
--	--	-------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

## W6.2d

**(W6.2d) Does your organization have at least one board member with competence on water-related issues?**

Board member(s) have competence on water-related issues	
Row 1	Not assessed

## W6.3

**(W6.3) Provide the highest management-level position(s) or committee(s) with responsibility for water-related issues (do not include the names of individuals).**

---

**Name of the position(s) and/or committee(s)**

Other C-Suite Officer, please specify  
Chief Administrative Officer and Chief of Staff

**Water-related responsibilities of this position**

Monitoring progress against water-related corporate targets  
Managing annual budgets relating to water security

**Frequency of reporting to the board on water-related issues**

As important matters arise

**Please explain**

Keysight's Chief Administrative Officer and Chief of Staff is responsible for directing Keysight's global policies and programs for sustainability, employee security and safety, workplace strategies, global sourcing and indirect procurement, and ensuring effective and efficient internal company operations. Climate and water related risks are reviewed with the Chief Administrative Officer and Chief of Staff with Keysight's Global Director of Sustainability and EHS. The position reports directly to Keysight's Chief Executive Officer and is a member of Keysight's Corporate Social Responsibility (CSR) Executive Steering Committee which helps set company-wide CSR targets, including environmental. Keysight's Chief Administrative Officer and Chief of Staff is responsible, among other staff, for providing an update on Environmental, Social, and Governance (ESG) topics, including climate-related issues, and when needed, other risks associated with climate change, such as water-related risks.

---

**Name of the position(s) and/or committee(s)**

Other, please specify  
Global Director of Sustainability and Environmental, Health, and Safety (EHS)

**Water-related responsibilities of this position**

Assessing future trends in water demand  
Assessing water-related risks and opportunities  
Managing water-related risks and opportunities  
Conducting water-related scenario analysis  
Setting water-related corporate targets  
Monitoring progress against water-related corporate targets  
Integrating water-related issues into business strategy

**Frequency of reporting to the board on water-related issues**

Not reported to board

**Please explain**

a) The Global Director of Sustainability and EHS reports directly to the Chief Administrative Officer and Chief of Staff who reports to the CEO of Keysight Technologies.

b) The Global Director of Sustainability and EHS defines and drives the environmental and sustainability, safety, health, and security policies for Keysight. Annual objectives and targets are set as part of Keysight’s Environmental and Security Management systems that help identify risks and opportunities company wide. The Director’s associated responsibilities include managing, coordinating, executing, and reporting on global issues.

## W6.4

**(W6.4) Do you provide incentives to C-suite employees or board members for the management of water-related issues?**

	Provide incentives for management of water-related issues	Comment
Row 1	No, and we do not plan to introduce them in the next two years	Keysight’s Compensation and Human Capital Committee of the Board of Directors approved the addition of an ESG metric to our short-term incentive plan for fiscal year 2022. While our ESG metric for fiscal year 2022 is focused on improvements in workforce diversity, the ESG measure will be reconsidered each year.

## W6.5

**(W6.5) Do you engage in activities that could either directly or indirectly influence public policy on water through any of the following?**

Yes, trade associations

### W6.5a

**(W6.5a) What processes do you have in place to ensure that all of your direct and indirect activities seeking to influence policy are consistent with your water policy/water commitments?**

Keysight memberships in trade associations help provide the process to support direct and indirect activities that influence policy consistent with our water policy/water commitments. For example, Keysight is an Affiliate Member of the Responsible Business Alliance (RBA). Keysight is committed to making progress toward RBA Code of Conduct compliance and encourage our first-tier suppliers to do the same. Wherever possible, we will seek to adopt the RBA approach and tools in practical ways in the spirit of the industry’s common goals. Keysight supports the vision and mission of the RBA:

- Vision: A global electronics industry that creates sustainable value for workers, the environment and business.
- Mission: Members, suppliers, and stakeholders collaborate to improve working and environmental conditions through leading standards and practices.

The RBA Code of Conduct includes an environmental standard for water management.

Additionally, Keysight continues to be a signatory of the UN Global Compact, furthering our commitment to social responsibility and advancing the United Nations' Sustainable Development Goals for the future. Their universal principles on human rights, labor, environment, and anti-corruption align with our values and operational approach.

## W6.6

**(W6.6) Did your organization include information about its response to water-related risks in its most recent mainstream financial report?**

No, and we have no plans to do so

## W7. Business strategy

### W7.1

**(W7.1) Are water-related issues integrated into any aspects of your long-term strategic business plan, and if so how?**

	Are water-related issues integrated?	Long-term time horizon (years)	Please explain
Long-term business objectives	Yes, water-related issues are integrated	5-10	Keysight strives to lessen our impact on the environment. We emphasize natural resource conservation, including water minimization. We recognize that water is a limited and valuable natural resource, of which our operations are dependent. We review water-related risks as part of our integrated risk management process and prioritize sites in areas with water stress.
Strategy for achieving long-term objectives	Yes, water-related issues are integrated	5-10	Water conservation projects are reviewed each year as part of our strategic plan of record (SPR) process, and the time horizon often extends beyond the 3-year SPR period. During the review, Keysight management team considers which sites are in areas with water stress. Our strategy is aligned with the WRI aqueduct tool, to review the adequate resources needed to achieve our long-term business objectives.
Financial planning	Yes, water-related issues are integrated	5-10	As part of the company's SPR process, financial resources are allocated accordingly. Where water conservation is deemed a priority, resources are provided to support project completion and overall water reduction. If water-related issues are identified outside of the SPR timeline, Workplace Solutions may



			allocate the financial resources to mitigate the issues in a timely-manner.
--	--	--	-----------------------------------------------------------------------------

## W7.2

**(W7.2) What is the trend in your organization’s water-related capital expenditure (CAPEX) and operating expenditure (OPEX) for the reporting year, and the anticipated trend for the next reporting year?**

Row 1

**Water-related CAPEX (+/- % change)**

**Anticipated forward trend for CAPEX (+/- % change)**

**Water-related OPEX (+/- % change)**

**Anticipated forward trend for OPEX (+/- % change)**

**Please explain**

## W7.3

**(W7.3) Does your organization use scenario analysis to inform its business strategy?**

	Use of scenario analysis	Comment
Row 1	Yes	<p>Keysight conducts internal audits to evaluate climate related risk on a biannual cycle. With the results from the analysis, we identified the opportunities for improvement, and we ranked the top three risks that require attention for improvement/intervention. These results are communicated to the Global Director of Sustainability and EHS and team for review. Based on management decisions, projects and budgets will be allocated accordingly to the areas of need.</p> <p>Additionally, Keysight monitors our sites that are located in areas with water stress. By using the WRI aqueduct tool, Keysight is able to analyze which sites may be most impacted by drought conditions in the future. The results of the WRI aqueduct analysis are presented to the appropriate Workplace Solutions teams.</p>

## W7.3a

**(W7.3a) Provide details of the scenario analysis, what water-related outcomes were identified, and how they have influenced your organization’s business strategy.**

	Type of scenario analysis used	Parameters, assumptions, analytical choices	Description of possible water-related outcomes	Influence on business strategy
Row 1	Water-related	For water-related activities, Keysight uses the WRI aqueduct tool to assess the water stress of all locations within the company's operational control. Although the WRI aqueduct tool is dynamic, Keysight considers the results for long-term planning.	As indicated by the WRI aqueduct tool, sites in areas with water stress may experience future shortages and/or cost increases. To mitigate these issues, Keysight is focusing on reducing our overall water withdrawal and consumption. We have completed water-conservation projects including the installation of contactless faucets in restrooms, improved chillers, and the management of our own wastewater treatment facilities at three locations and using reclaimed water for a percentage of consumption at our Santa Rosa, CA headquarters.	Water-related issues are considered during Keysight annual strategic plan of record (SPR), which provides detailed business plans for the upcoming three years and includes climate- and water-related objectives which often extend beyond the 3-year SPR period. Water conservation projects and water-related risks are reviewed during this time. Additionally, water data from sites in areas with high water stress is reviewed annually with the Workplace Solutions teams, who are responsible for management of operational infrastructure and the global real estate.

## W7.4

**(W7.4) Does your company use an internal price on water?**

Row 1

**Does your company use an internal price on water?**

No, and we do not anticipate doing so within the next two years

**Please explain**

Keysight has not considered using an internal price on water. Although Keysight depends on the availability of water, our approach has been to prioritize water conservation projects and operational efficiencies.

## W7.5

**(W7.5) Do you classify any of your current products and/or services as low water impact?**

	Products and/or services classified as low water impact	Primary reason for not classifying any of your current products and/or services as low water impact	Please explain
Row 1	No, and we do not plan to address this within the next two years	Judged to be unimportant, explanation provided	<p>Keysight products do not have a detrimental impact on water resources, water quality and ecosystems, as they are either software-based or electronic instruments with no water input. A very small percentage of products that are water-cooled are managed in a closed-loop manner following professional installation in an industrial location.</p> <p>However, although water is not consumed in the use stage, Keysight products and services have not been classified as low water impact. This is selected as unimportant because although we recognize that water is a limited and valuable natural resource, our products do not consume water in their use stage, and therefore we do not feel it is necessary to classify them as low water impact.</p>

## W8. Targets

### W8.1

**(W8.1) Do you have any water-related targets?**

No, but we plan to within the next two years

### W8.1c

**(W8.1c) Why do you not have water-related target(s) and what are your plans to develop these in the future?**

	Primary reason	Please explain
Row 1	We are planning to introduce a	Keysight prioritizes natural resource conservation, emission reduction, waste minimization and pollution prevention, and partners with our suppliers and contractors to better achieve these goals. Our water-related


target within the next two years	<p>goals include a prioritized focus on sites from areas with water stress, as defined by the WRI aqueduct tool. At some key sites, we have an internal goal to evaluate alternatives to freshwater withdrawal.</p> <p>Keysight’s process for setting and monitoring our water related goals and targets are based on a risk-based process for identifying and evaluating environmental aspects as part of the ISO14001:2015 requirements.</p> <p>Our water conservation progress is monitored both at a site level as well as reported up to the Corporate level on a quarterly basis. Our internal data management tool also allows water usage to be monitored and tracked globally from a Corporate level.</p> <p>Keysight will consider setting a target for water-related activities in the next two years.</p>
----------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

## W9. Verification

### W9.1

**(W9.1) Do you verify any other water information reported in your CDP disclosure (not already covered by W5.1a)?**

Yes

 KeysightTechnologiesFY22WaterVerificationStatement.pdf

### W9.1a

**(W9.1a) Which data points within your CDP disclosure have been verified, and which standards were used?**

Disclosure module	Data verified	Verification standard	Please explain
W1 Current state	Total Withdrawal	ISAE 3000	Keysight completed its first verification of water-related data for fiscal year 2022. The company plans to complete the verification annually. The limited assurance engagement relies on a risk based selected sample of sustainability data and the associated limitations that this entails.
W1 Current state	Total Discharge	ISAE 3000	Keysight completed its first verification of water-related data for fiscal year 2022. The company plans to complete the verification annually. The limited assurance engagement relies on a risk based selected sample of sustainability data and the associated limitations that this entails.

W1 Current state	Total Consumption	ISAE 3000	Total water consumption is verified based on the calculation (consumption = withdrawal - discharge) using verified withdrawal and discharge data. Keysight completed its first verification of water-related data for fiscal year 2022. The company plans to complete the verification annually. The limited assurance engagement relies on a risk based selected sample of sustainability data and the associated limitations that this entails.
------------------	-------------------	-----------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

## W10. Plastics

### W10.1

**(W10.1) Have you mapped where in your value chain plastics are used and/or produced?**

	Plastics mapping	Please explain
Row 1		

### W10.2

**(W10.2) Across your value chain, have you assessed the potential environmental and human health impacts of your use and/or production of plastics?**

	Impact assessment	Please explain
Row 1		

### W10.3

**(W10.3) Across your value chain, are you exposed to plastics-related risks with the potential to have a substantive financial or strategic impact on your business? If so, provide details.**

	Risk exposure	Please explain
Row 1		

### W10.4

**(W10.4) Do you have plastics-related targets, and if so what type?**

	Targets in place	Please explain
Row 1		

### W10.5

**(W10.5) Indicate whether your organization engages in the following activities.**

	Activity applies	Comment
Production of plastic polymers		
Production of durable plastic components		
Production / commercialization of durable plastic goods (including mixed materials)		
Production / commercialization of plastic packaging		
Production of goods packaged in plastics		
Provision / commercialization of services or goods that use plastic packaging (e.g., retail and food services)		

## W11. Sign off

### W-FI

**(W-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.**

### W11.1

**(W11.1) Provide details for the person that has signed off (approved) your CDP water response.**

	Job title	Corresponding job category
Row 1	Chief People and Administrative Officer	Other C-Suite Officer

## SW. Supply chain module

### SW0.1

**(SW0.1) What is your organization's annual revenue for the reporting period?**

	Annual revenue
Row 1	5,420,000,000

### SW1.1

**(SW1.1) Could any of your facilities reported in W5.1 have an impact on a requesting CDP supply chain member?**

We do not have this data and have no intentions to collect it

## SW1.2

**(SW1.2) Are you able to provide geolocation data for your facilities?**

	Are you able to provide geolocation data for your facilities?	Comment
Row 1	Yes, for all facilities	The % of operations where this applies is calculated using total floorspace (square feet) of sites within our operational control for water-related activities over total floorspace for all Keysight locations.

## SW1.2a

**(SW1.2a) Please provide all available geolocation data for your facilities.**

Identifier	Latitude	Longitude	Comment
China - Beijing	40.0102	116.4834	
China - Chengdu	30.5924	104.0673	
Germany - Boeblingen	48.6773	8.9797	
Japan - Hachioji	35.6686	139.3643	
USA - CA - Roseville	38.8019	-121.3194	
USA - CA - Santa Rosa	38.4818	-122.7104	
USA - CO - Colorado Springs	38.8982	-104.8622	
USA -CO - Loveland	40.3834	-105.0907	
Malaysia - Penang	5.3207	100.3013	
China - Shanghai Litong Plaza	31.2517	121.4854	
China - Shenzen	22.5347	114.0604	
Mexico - Guadalajara	20.615	-103.4188	
Singapore	1.4412	103.8414	
Taiwan - Chungli	24.9581	121.191	
UK - Fleet	51.2987	-0.8275	
UK - Telford	52.6395	-2.4224	
UK - Winnersh	51.4374	-0.8845	
USA - CA - Calabasas	34.142	-118.7037	
USA - CA - El Segundo	33.9253	-118.3921	
USA - CA - Rancho Santa Margarita	33.6378	-117.6057	
USA - CA - Santa Clara	37.3255	-122.0013	
USA- IA - Elkhorn	41.5989	-95.0549	

USA - NC - Morrisville	35.8538	-78.8229	
USA - NJ - Budd Lake	40.8934	-74.7286	
USA - Santa Clara Coronado	37.37703	-121.97295	

## SW2.1

**(SW2.1) Please propose any mutually beneficial water-related projects you could collaborate on with specific CDP supply chain members.**

## SW2.2

**(SW2.2) Have any water projects been implemented due to CDP supply chain member engagement?**

No

## SW3.1

**(SW3.1) Provide any available water intensity values for your organization's products or services.**

## Submit your response

**In which language are you submitting your response?**

English

**Please confirm how your response should be handled by CDP**

	I understand that my response will be shared with all requesting stakeholders	Response permission
Please select your submission options	Yes	Public

**Please indicate your consent for CDP to share contact details with the Pacific Institute to support content for its Water Action Hub website.**

No

**Please confirm below**

I have read and accept the applicable Terms