

# Water Report

## Sustainability

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# HCLTech Sustainability Report

## Navigating in the Waters of Sustainability

### HCLTech: Leading the Way in Water Sustainability

HCLTech, a global technology company, is at the forefront of the water sustainability movement. With a wide range of services aimed at helping businesses optimize their water usage, HCLTech is leveraging smart devices and next-gen technology to make a significant impact on water conservation.

The company's dedication to water sustainability has not gone unnoticed. HCLTech was recently honored with the National Water Award 2022 for its outstanding water conservation and management initiatives. Through its corporate social responsibility arm, HCL Foundation, the company has successfully harvested billions of liters of water and revitalized numerous water structures.

One of HCLTech's most groundbreaking contributions to water conservation is AquaSphere. This innovative solution automates and digitizes water conservation practices, providing real-time monitoring, analysis, and reporting of water usage metrics. With AquaSphere, organizations can make informed decisions and take proactive steps towards their water conservation goals.

In conclusion, HCLTech's ambitious efforts in water sustainability showcase its

commitment to environmental stewardship. By providing innovative solutions tailored to the unique needs of each organization, HCLTech is leading the way in creating a more sustainable future for all.

### The Importance of Water Sustainability

Water sustainability is crucial for the health and prosperity of our planet's ecosystem. It guarantees the availability of this precious resource for future generations, supporting a wide range of life forms and their habitats. Additionally, it serves as the foundation for economic growth, as various industries depend on a consistent supply of clean water. By prioritizing water sustainability, we not only protect the vital water resources of our planet but also ensure a prosperous and sustainable future for everyone.

Water sustainability plays a pivotal role in preserving the blue heart of our planet. It is essential for maintaining the balance of ecosystems and supporting biodiversity. By managing water resources responsibly, we can safeguard the habitats of countless species and protect the delicate interconnectedness of our natural world. Furthermore, water sustainability is crucial for mitigating the impacts of climate change, as it helps regulate temperature and supports the natural water cycle.

In addition to its environmental significance, water sustainability is also vital for

economic development. Industries such as agriculture, manufacturing, and energy production rely heavily on water resources. By promoting sustainable water practices, we can ensure a steady supply of clean water for these sectors, enabling them to thrive while minimizing their impact on the environment. This, in turn, contributes to job creation, economic stability, and overall societal well-being.

In conclusion, water sustainability is not only essential for preserving the health and prosperity of our planet's ecosystem but also for supporting economic growth. By prioritizing responsible water management, we can secure a prosperous and sustainable future for all, ensuring the availability of clean water for generations to come.

### **HCLTech's Commitment to Water Sustainability: Expanding Interventions and Managing Investments**

HCLTech, a leading technology company, has demonstrated a commendable commitment to water sustainability. Over the past year, the company has expanded its use of sensor-based water taps across various facilities, resulting in a significant increase in saved water. The expansion now includes locations such as Pune, Karle, Mumbai, Chennai, Bangalore, Noida Sector 126 Campus, Jigani Campus, and the rest of the National Capital Region. This expansion has led to a remarkable increase in saved water, from 1.8 million liters to an impressive 2.91 million liters.

Furthermore, HCLTech has introduced water reuse initiatives in the Lucknow Campus and Jigani Campus, resulting in an additional saving of 7.86 million liters of water. The

company has also continued its water-efficient operational control in several campuses, including Nagpur, Chennai, Pune, and Jigani. As a result, the saved water has seen a significant surge, from 3.8 million liters to an astounding 25.63 million liters.

Despite these achievements, HCLTech has also strategically managed its investments in water sustainability. While the investment in sensor-based water taps has decreased significantly from 262 crores to 16.06 crores, the investment in water-efficient operational control has slightly decreased from 17 crores to 5.98 crores. However, the introduction of water reuse initiatives has seen an investment of 2.57 crores. Overall, HCLTech has made significant strides in water sustainability, increasing water savings through expanded and new interventions, while strategically managing investments.

### **HCLTech's Collaborations and Commitment to Water Sustainability**

HCLTech, a global technology company, is taking significant steps towards water sustainability through partnerships and collaborations. One of their notable collaborations is with GenAI, resulting in the creation of AquaSphere. This innovative solution digitizes water conservation practices, enabling real-time monitoring, analysis, and reporting of water usage metrics.

Another important partnership for HCLTech is with UpLink, where they have invested \$15 million over five years to address freshwater conservation and management. The goal of this collaboration is to tackle the global freshwater crisis by promoting and scaling

innovations in this field and empowering water-focused entrepreneurs.

In addition to these collaborations, HCLTech has also signed a Memorandum of Understanding with the National Mission for Clean Ganga and the Indian National Trust for Art and Cultural Heritage. Through this commitment, HCLTech aims to increase afforestation efforts, contributing to the preservation of water resources.

Furthermore, HCLTech is associated with various organizations and startups dedicated to the global freshwater conservation mission. Partnerships with organizations like the Pacific Institute, World Water Council, Water.org, and startups such as ConstellR, AgroBiogel, Helioz, Alchemia-nova, Imhotep.Industries, HypoWave, WEGoT, and Nimble Vision demonstrate HCLTech's dedication to water sustainability. These collaborations highlight that HCLTech is not just a drop in the ocean but a driving force in the tide of change.