HCLTech | Supercharging Progress™

Hybrid Cloud Sustainability Services

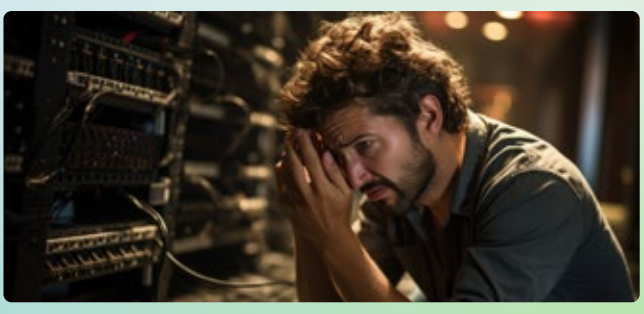
Introduction

As the world accelerates efforts to achieve the 1.5°C target set by the Paris Agreement, the spotlight is on industries to reduce their environmental impact. The IT sector, responsible for a growing share of global carbon emissions, could contribute up to 14% of total greenhouse gas emissions by 2040 if current trends persist.

This creates a pressing need to rethink and redesign IT ecosystems—addressing infrastructure, operations and energy efficiency—to align with global sustainability goals. By prioritizing sustainable IT practices, businesses can not only reduce their carbon footprint but also unlock new pathways for innovation, resilience and growth.

Challenges

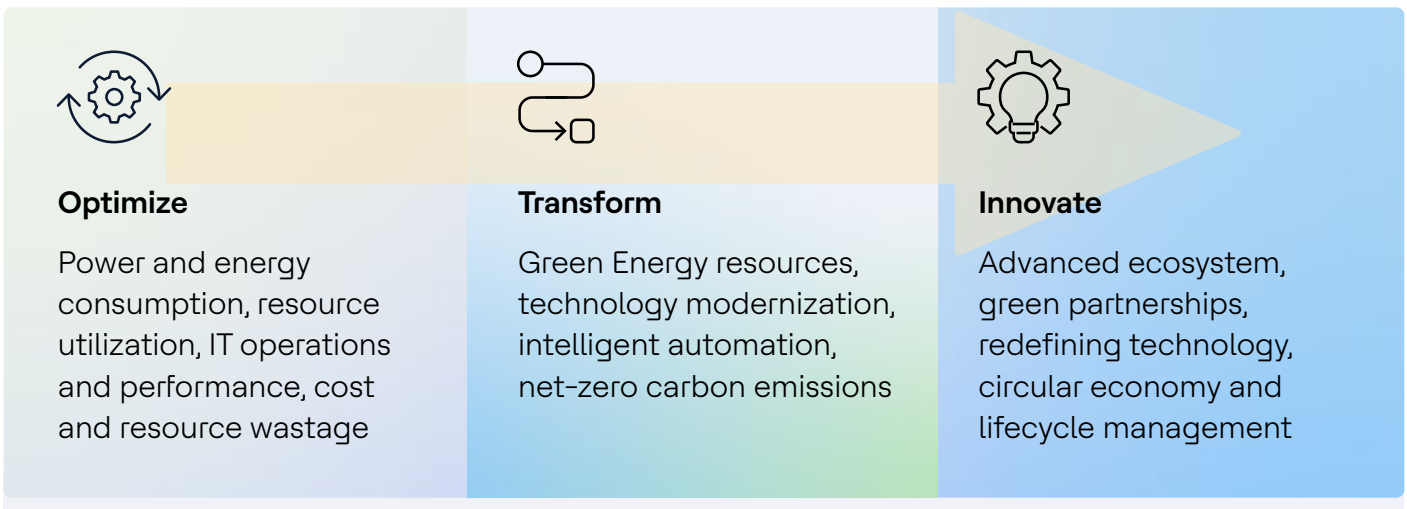
- **Inconsistent data sources**: Inconsistent data stemming from various sources lacking a common architecture
- **Time-consuming manual processes:** Efficiency suffers as manual processes consume valuable time, hampering productivity
- **Unclear strategic insights:** Identifying high-impact areas, gaining actionable insights and defining a clear roadmap pose significant challenges
- **Undefined outcome metrics:** The multitude of available options creates confusion, with no clear means to measure the end outcome



HCLTech recognizes the challenges organizations face and has developed a tailored service portfolio that provides comprehensive, end-to-end sustainability solutions across the entire IT landscape.

Offering overview

HCLTech Hybrid Cloud Sustainability services offer a comprehensive solution, blending advanced technology with environmental responsibility to provide innovative, green IT solutions. Our vision is to reduce the IT infrastructure's environmental footprint and optimize resource efficiency for better productivity and profitability. Our services allow you to visualize, record, measure, track, and act on your environmental impact, using top-tier sustainable practices, tools, and technology across the IT landscape.



Hybrid Cloud sustainability framework

Key features

End-to-end carbon optimization journey
Footprint recording, baselining, reporting and reducing

Circular economy best practices
Green procurement principles aligned product catalogue, end-of-life management and responsible asset disposal

10+ years of green partnership ecosystem

Green energy adoption and procurement

Benefits

- Profitable sustainability – optimized cost to customer
- Strategic Sustainability roadmap aligning to business goals
- Incorporating a sustainable culture
- Enhanced operational efficiency by leveraging intelligent solutions
- Continuous market aligned sustainability advisory services

Why HCLTech

1. Strong Positioning / Leaders in all major analyst reports for sustainability and cloud service solutions. (IDC, Everest Group, ISG, Avasant and Gartner)
2. Committed to the UN Sustainability Goals and aim to be NET ZERO by 2040
3. Compliant reporting with industry standards and frameworks. (GRI, SASB, SEC, ISO 50001)
4. Strong GTM strategic approach with a wide scope of end-to-end services leveraging inhouse sustainability practitioners & ecosystem of Green Partners across value chain.

To know more, please write to us at **HCBU-PMG@hcltech.com**