

HCLSoftware

Finnish Forest Giant's Sustainable Cloud Journey with HCL MyXalytics



HCL MyXalytics

01 Introduction

Embracing sustainability is no longer just a trend; it's a necessity. Imagine a company leading the charge in sustainable forestry products, crafting eco-friendly solutions from responsibly sourced materials. They are global providers of sustainable and safe solutions for the forest-based bio-industry with an annual cloud spend exceeding \$5 million. They have expanded their global reach, employing a dedicated workforce of 18,000 across 12 countries. However, a hidden challenge threatens their commitment to responsible practices—the ever-growing cost of their cloud services.

02 The Challenge

Like many businesses, this Finnish forest giant faced limitations in cloud cost visibility and optimization. Their cloud infrastructure spanned multiple providers, creating a fragmented view of their spending. Inconsistent tagging practices further complicated matters, making it difficult to pinpoint costs associated with specific projects or departments. Untagged resources remained hidden, creating blindspots that hindered accurate cost analysis. Underutilized resources, such as unused servers, continued to drain their budget without delivering value.

Their challenges related to cloud cost management :



Limited Visibility with Siloed Cloud Data:

The company lacked a unified view (single pane of glass) of their cloud spend across different cloud service providers (CSPs). This siloed data made it difficult to monitor key performance indicators (KPIs) relevant to different user personas and to build dashboards for informed decision-making around cloud resource optimization.



No Uniformity in Tagging Nomenclature:

Inconsistent tagging practices made it hard to categorize and track costs associated with specific portfolios or service areas. Untagged resources further compounded this issue.



Inefficient Resource Management:

Underutilized resources, such as unused servers or services, and orphaned or abandoned resources continued to drain their budget without delivering value. This inefficiency not only wasted financial resources but also led to a larger environmental footprint.



Inefficient Cost Management and Allocation:

The company lacked a system to allocate cloud spending appropriately across different portfolios and service areas (show-back reports). This, combined with inefficiencies like underutilized resources, resulted in unforeseen cloud costs and frequent budget overruns.

These challenges not only impacted their bottom line, but also hindered their efforts to optimize resource utilization and minimize their environmental footprint.

03 The Quest for Clarity: Enter HCL MyXalytics

Determined to address these challenges and maintain their commitment to responsible practices, the company implemented HCL MyXalytics (MyXalytics). MyXalytics acts as a powerful cloud cost optimization tool designed to empower businesses to take control of their cloud spending.

MyXalytics was accountable for defining a standardized approach to identifying and executing cloud cost optimization recommendations:

01 Implementing a single platform for consolidated consumption details across **multiple CSPs**

02 Establishing a defined **standard tagging** nomenclature across AWS and Azure accounts

03 **Enforcing tagging policy** using FinOps

04 **Account–portfolio mapping** was done to identify which accounts contributed to which portfolios

05 Creating policies to **segregate costs among** different service areas and portfolios

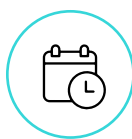


04 The Results

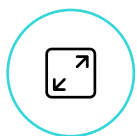
With significant results achieved, the Finnish forest giant aligned perfectly with their core values of sustainability and responsible resource management. The implementation of HCL MyXalytics yielded in the following cost-savings:



\$50K
waste elimination



\$15K
scheduling



\$30K
right sizing



\$30K
reserved instance

Partnering perfectly with the sustainability goals of today and with tomorrow in mind, the future is now with HCL MyXalytics.

05 About MyXalytics:

HCL MyXalytics is a unified reporting and dashboarding solution that provides a simplified bird's eye view of operations by converting data from multiple enterprise tools into intuitive insightful reports. Initially with the ITSM module, its cutting-edge capabilities ensure end-to-end integration, expedited publication of reports, and robust analytics for daily operations data. For the FinOps module, HCL MyXalytics platform offers intelligent insights that help effectively visualize, manage, and optimize multi-cloud spends, improve governance, and strengthen the multi-cloud security posture with a dedicated module.

06 About IOC

HCLSoftware Intelligent Operations is focused on transforming and simplifying enterprise IT and business operations. Our exclusive products and platforms enable enterprises to operate in a leaner, faster, and cost-efficient manner while ensuring superior business outcomes.



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