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DATA SHEET

OpenText Hybrid Cloud Management X (HCMX)

OpenText™ HCMX automates—and accelerates—the delivery of hybrid cloud apps, infrastructure, and lifecycle management processes. Across clouds you gain operational consistency, stronger governance, comp for both on- and off-cloud re

orchestration engine that automates processes and minimizes the manual effort required for both provisioning (Day 1) and lifecycle (Day 2) actions. An intuitive graphical designer eliminates coding requirements for the creation of custom automation workflows. Thousands of out-of-the-box workflows and a large number of integrations with common third-party tools ensure smooth operations.

Multicloud aggregation—10,000+ images from AWS, Azure, GCP and vCenter—allows HCMX users to create a single, centralized IT catalog. IT admins can quickly and easily make cloud offerings available to developers. A pricing table allows IT to select and facilitate IT-approved resources that fit the budget.

Integrated configuration management database (CMDB) visualizes relationships between configuration items and assists in processes such as topology analysis, root cause analysis, and dependency mapping.

Breadth of coverage

Extensive public cloud support allows services to be deployed on major public clouds, including Amazon Web Services (AWS), Microsoft Azure, and Google Cloud Platform (GCP).

Support for off-cloud IT includes traditional physical servers, virtual machines, and containers. HCMX allows IT teams to fully use their existing IT infrastructure, regardless of its composition.

Design once, run anywhere blueprints

With HCMX, IT can build custom environments—anything from a simple VM to complex multitier application stacks. A single design can fulfill a variety of requests. Easily built using hybrid cloud components in a rich drag-and-drop interface, a design is cloud-agnostic and can be modified on the fly at deployment time to meet nonstandard requests that normally require a new templat

The same service can have distinct compliance configurations across teams or departments. These tailored compliance standards can preserve autonomy and extend various levels of governance flexibility to individual departments.

Adopt and manage functionality allows companies to seamlessly onboard their existing resources—those not deployed with HCMX—into HCMX's governance and management framework. This pivotal feature ensures a unified approach to cloud resource control, enabling users to centralize management and optimize their diverse array of resources effortlessly, using HCMX as a single point of control.

FinOps (cloud financial management and optimization)

Detailed billing reports with powerful filtering capabilities allow for granular analysis of public cloud costs incurred by individual departments (showback). Spend breakdown can be achieved by parsing the data across a variety of parameters, including custom business rules and tags (HCMX discovers tag noncompliance and initiates corrective actions). Interactive charts allow IT to work alongside business teams and developers to optimize spending decisions. In addition, HCMX enables chargeback to the business by exporting billing data.

Recommendations for cloud usage optimization (rightsizing), including recommendations for idle or overprovisioned resources, are aggregated in a central hub—eliminating multiplatform navigation. Recommendations are routed to engineers for personalized view and easy verification. Suggested actions can be quickly accepted, dismissed, or scheduled and desired tasks employ workflow automation for streamlined execution. Potential and realized savings are displayed in a dashboard, building team accountability and motivating optimal usage.

Cloud rate optimization is enhanced by smart what-if analyses for reserved instances and savings plans. This approach allows organizations to tailor recommendations to their unique business context on a case-by-case basis—and surpass the ROI achieved from AWS and Azure recommendations. By strengthening visibility into the tradeoffs between savings, coverage targets, and plan costs, HCMX makes it easy to identify and implement more cost-effective, commitment-based plans.

Budget management helps keep teams on track and within budget. With HCMX, you can automatically discover all cloud accounts and apply budget controls. For example, you can set thresholds and alerts for spend limits, lean on forecasting for budget planning, and activate customizable notifications when the pace of spending or threshold amounts are exceeded.

A workload scheduler allows users to set the times for shutting-down workloads after hours—which cuts unnecessary spending.

IT carbon footprint optimization (GreenOps) requires in-depth insights into the carbon impact of IT Operations across multiple clouds—made possible with HCMX. Employ OpenText Asset Management X to extend coverage from cloud to on-premises resources. With these products, you can identify opportunities to reduce emissions, make informed tradeoffs between cost and carbon, and support environmental sustainability goals.

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End-user experience

A centralized self-service portal delivers modern consumer-style experiences, ensuring that end users can easily navigate, find, and provision enterprise-compliant offerings.

Smart virtual agent leverages natural language understanding (NLU) to provide automated 24×7 assistance to end users. As an alternative to catalog browsing, smart virtual agents help users to quickly identify, request, and provision the desired services. When technical support is required, virtual agents can step in and guide users to the appropriate solution.

Native mobile applications for Android and iOS complement the web service portal with an interface that focuses on tasks you can conveniently manage on the go—such as multilevel approval workflows for service requests.