EMC HYBRID CLOUD MIGRATION BUSINESS CASE SERVICE

Build the business case for moving to a hybrid cloud environment

BUSINESS CHALLENGES

One of the challenges that organizations face on their journey to hybrid cloud is building the business case for the migration of workloads, whether applications or environments, to a public cloud platform that is compatible with their on-premises data center.

But how can you determine the cost savings of moving specific workloads to a public cloud platform? How can you prioritize the workloads to migrate that will have the greatest financial impact? How can you show clear, rapid and ongoing financial value to the business?

You need a way to demonstrate the financial impact to the business that builds the case for moving to a hybrid cloud environment.

SERVICE DESCRIPTION

The EMC® Hybrid Cloud Migration Business Case service takes a list of cloud-suitable applications or environments, as well as the costs associated with each of these workloads, and develops a cost model showing the costs and associated savings for each of the workloads if they are moved to a public cloud platform. The target applications or environments for the cost analysis must be currently running on Windows or Linux platforms. A number of public cloud platforms are supported, including VMware vCloud® Air, Rackspace and Microsoft Azure.

First, the specific applications or environments for migration consideration, as well as their current costs and utilization, are identified. The total cost of ownership (TCO) for the workloads running on their current platforms is developed.

After the current workload costs are determined, EMC experts use specific costing algorithms and best practices to calculate the estimated costs for the workloads to run on the future platform. The current costs are compared with the future platform estimated costs, and the anticipated savings for each workload is identified. From this, you can quickly and easily determine which applications will provide the biggest impact on cost savings when moving to the future platform. Service deliverables include:

- Costs and TCO for workloads running on their current infrastructure
- Cost model for the workloads running on the future platform
- Costs and TCO of hosting the workloads on the future platform
- Overall cost savings

ESSENTIALS

- Determine the cost savings of moving specific workloads from on-premises to a public cloud platform
- Prioritize the workloads to migrate that will have the greatest financial impact
- Show your business clear, rapid and ongoing financial benefits of transitioning to a hybrid cloud implementation
SUMMARY OF BENEFITS

With the EMC Hybrid Cloud Migration Business Case service, you can get the information you need to build the business case for moving to hybrid cloud. In as little as three weeks you will be able to gain a clear picture of the expected cost savings of moving specific workloads, whether applications or environments, to a public cloud platform.

By gaining visibility into the costs of individual workloads and the anticipated savings when moved to a public cloud platform, you can prioritize specific workloads to migrate that will provide the greatest financial impact. And you can show your business the clear, rapid and ongoing financial benefits to justify moving to a hybrid cloud environment.

ABOUT EMC GLOBAL SERVICES

EMC Global Services accelerates the software-defined enterprise through world-class technical expertise and service capabilities that deliver well-run hybrid clouds, big data solutions, empower ITaaS providers, and enable new digital-era applications. Our 16,000+ services experts worldwide, plus global network of partners, have the skills, knowledge, and experience organizations need to get the maximum value from their EMC technology investments—with an unending commitment to an exceptional total customer experience through service excellence.

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To learn more about how EMC products, services, and solutions can help solve your business and IT challenges, contact your local representative or authorized reseller—or visit us at www.emc.com.