FIND SUCCESS IN DIVERSIFIED
VIRTUALIZATION STRATEGY

A Multi-hypervisor Strategy Guide

ESG interviewed IT professionals with varying levels of responsibility for their organizations' server virtualization and cloud computing environment and strategy.

SERVER VIRTUALIZATION IS A TOP IT PRIORITY

32% of senior IT decision makers chose increased use of SERVER VIRTUALIZATION as one of their TOP IT PRIORITIES

CURRENT SERVER VIRTUALIZATION STRATEGIES

We asked IT professionals which of the following statements best describes your organization's server virtualization strategy?

5% currently use multiple hypervisors, but plan to standardize on one

31% currently use multiple hypervisors and plan to continue doing so

39% have standardized on a single hypervisor

24% currently use one hypervisor, but we plan to support additional hypervisors
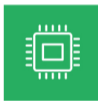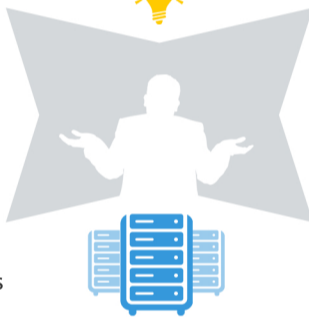
EMBRACE A MULTI-HYPERVISOR STRATEGY

PRICING LEVERAGE

FLEXIBILITY

DIFFERENT WORKLOADS REQUIRE A DIFFERENT TOOLSET

QUICKLY EMBRACE NEW TECHNOLOGIES IN THE EXISTING INFRASTRUCTURE

CHALLENGES A MULTI-HYPERVISOR STRATEGY CAN PRESENT

SILO MANAGEMENT CHALLENGES

LACK OF VISIBILITY ACROSS ENTIRE INFRASTRUCTURE

DIFFICULTIES ACHIEVING OPERATIONAL EFFICIENCY

HOW TO ELIMINATE MULTI-HYPERVISOR CHALLENGES

SELECT VIRTUALIZATION TECHNOLOGY BASED ON PRICE/PERFORMANCE ECONOMICS BY WORKLOAD.

LOOK FOR MODULAR, STANDARDS-BASED, AND INTEROPERABLE TECHNOLOGIES FOR MAXIMUM FLEXIBILITY.

INTRODUCE AN INTEROPERABLE CLOUD MANAGEMENT PLATFORM THAT:

- Optimizes capacity and utilization for the virtual infrastructure.
- Provides visibility and control across the entire virtual infrastructure.
- Extends into public and private cloud capabilities when you're ready.
- Integrates well with dev/ops platforms coming online.

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