

## VDiscover Virtualisation Assessment

### VDISCOVER KEY BENEFITS

#### Current Infrastructure Audit

Locate and identify existing infrastructure from physical servers to virtual machines.

Perform detailed inventories, gathering details such as vendor, hardware and component specification, operating system version, service pack level, applications installed and more.

#### Consolidation Assessment

Using scenario based calculations VDiscover tells you everything you need to know from exactly how many servers can be consolidated to the number of hosts required, rack space, power and cooling requirements for each option.

#### Workload Optimisation & Portability

Determine the optimal workload placement amongst your physical or virtual servers, converting existing physical servers to portable virtual machines with minimal downtime.

#### Dynamic Cost of Ownership Reports

See exactly how much each solution would cost using visual reports based on factors such as hardware and virtualisation platform choices.

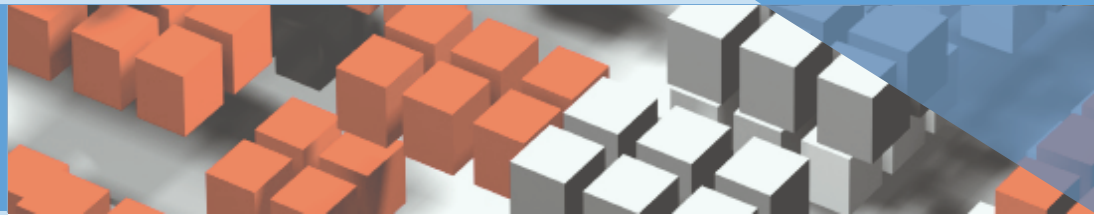
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### VCENTRAL... VIRTUALISATION SOLUTIONS MADE POSSIBLE

#### VDiscover - Complete Virtualisation Assessments

VDiscover services provide a unique insight into your organisations infrastructure and business systems. By collecting live metrics from your actual servers VDiscover paints a clear picture of not only the hardware in use, but the applications, workloads and usage patterns of each system. Data is collected over a period of time reflecting the actual activities of the business and the impact of these activities on the infrastructure. This data is then used in a number of ways to identify clear business benefits, uncovering potential cost savings, driving down cost of ownership and streamlining operations.

#### Identify Virtualisation Candidates

Under utilised systems are not configured optimally, hogging resources which could otherwise be used elsewhere in the data centre. These servers therefore represent an expensive liability within the organisation. Over utilised systems on the other hand struggle to process their workload and often deliver unpredictable performance with potentially unacceptable reliability. VDiscover uncovers these weak links and suggests suitable alternative platforms to best cope with the demand, be that on a virtual or physical infrastructure.

#### Take the Guesswork Out of Capacity Planning

By analysing current hardware specifications, utilisation figures and application type, VDiscover accurately maps the optimal placement of workloads to deliver maximum scalability and performance from your infrastructure. Placements may be made on either physical or virtual infrastructure to best suit the workload in question.

#### Implement Effective Disaster Recover and Business Continuity

Identify which systems and processes are critical to your business and those which are less important. VDiscover visually reports which servers experience the most frequent use and makes recommendations on backup and data replication schedules ensuring effective recovery in the event of unplanned outage.

#### Explore Scenario Based Cost of Ownership Models

VDiscover assists in hardware purchasing or re use decisions by enabling scenario based calculations. For example you may wish to re use your existing hardware as a virtualisation platform rather than purchase new equipment. VDiscover visually reveals the feasibility of such solutions, adding real world financial breakdowns to each scenario enabling an informed financial decision to be reached.

