

ISI Announces the Release of a White Paper on Virtualization Impact Assessment with a Prominent University

Infrastructure Solutions, Inc. (ISI), a leading provider of IT infrastructure assessment and optimization products and services, announces it will be releasing a new white paper on the benefits of Virtualization Impact Assessments. The white paper will cover the detailed results of a case study conducted at a top-twenty nationally ranked, regional university.

Minneapolis, MN ([PRWEB](#)) June 29, 2013 -- Infrastructure Solutions, Inc. (ISI), a leading provider of IT infrastructure assessment and optimization products and services, announces it will be releasing a new white paper on the benefits of Virtualization Impact Assessments. The white paper will cover the detailed results of a case study conducted at a top-twenty nationally ranked, regional university.

The study focuses on how further virtualization would impact the university's physical and virtual server environment. The university had a combination of vSphere, virtual machine, and physical servers. Comprehensive data on nearly 175 servers was safely and quickly captured using Snapshot, including their components, configuration, workload, utilization, and dependencies. The servers were analyzed based on five (5) metrics – CPU, RAM, Disk I/O, Storage, and Network.

The initial results indicate a great opportunity to consolidate virtual and physical servers, and lower ongoing operating costs by minimizing inefficiencies in IT resources and energy consumption. The study will be completed and released on July 29, 2013.

Historical industry best practices show that these cost and energy savings are between 10 -80 percent of costs, depending on IT system components and can save companies, depending on size, from tens of thousands to millions of dollars. Key strategic recommendations for cost and energy savings include server consolidation; main frame utilization; power savings; personnel savings; improved hardware usage; reduced software costs; better storage; vendor analysis; and ROI.

“We were fortunate to have an opportunity to demonstrate the concrete benefits of additional virtualization and consolidation to such an established university,” said Willard (Bill) Cecchi, President, ISI. “As it did here, Snapshot assessments of existing partially virtualized and legacy data centers can often uncover actionable information that allows IT managers to better manage their infrastructure and energy use immediately.”

Snapshot's existing unique features include safe, agentless discovery; reliable operation on physical, virtual and cloud IT infrastructures. It supports multiple hypervisors and has discovery capabilities for an unlimited number of devices (avoiding the inconvenience of duplication error checking and manual integration for multiple analysis runs). It also offers the ability to quickly handle any size configuration and can scan up to 500+ devices/hour. The application delivers detailed and complete information on all IT system components, operating systems, infrastructure interdependences, configurations, network traffic flow patterns, and application workloads and dependencies. In addition, Snapshot provides advanced metrics and feature rich reporting capabilities.

Snapshot has been used to help public and private clients—across a wide range of industries—with IT security and performance optimization. To learn more about ISI's Snapshot software or to request a demo, visit



<http://www.isiisi.com> or contact us (at)isiisi(dot)com.

###



Contact Information

Andrea Young

ISI

<http://www.isiisi.com>

949.981.5555

Online Web 2.0 Version

You can read the online version of this press release [here](#).