A recent IDG Research Quick Poll found that most organizations are currently focusing on standardizing and consolidating their IT, implementing cloud solutions and rolling out large applications. At the same time, companies report they need to support an ever-increasing number of applications, platforms, including a wide array of assets from physical hardware to virtual and thin clients. Understanding which IT assets you have is becoming more and more of a challenge in today's complex infrastructure.

Track All IT Assets
Whether it's a physical PC on the network or a virtual business application, each and every IT Asset your organization owns is valuable. Failing to know exactly what is at your disposal can lead to over expenditure, security risks, legal exposure and more.

This creates headaches for IT which does not have enough staff or time to deal with managing the widening spectrum of client computing. With IT complexity further increasing, and a deeper dive into virtualization, mobile devices and cloud computing on the way for most organizations, IT needs an automated discovery and inventory management solution to gain control of their sprawling IT estate and ensure peace of mind.

Several Problems, One Solution
HEAT Cloud Discovery is a cloud-based asset discovery and inventory management solution for multi-site, multi-platform IT environments. The solution allows IT staff and service desk analysts to find, audit, and continually track every computer and server, every network printer and switch, every major operating system and application on the network – building a comprehensive and dynamically updated catalog of your complete IT inventory. This inventory is critical to optimizing all areas of operations, from service management to software & IT asset management, and through to IT governance.

Leverage In-Depth Data for Complete Control
Be at the forefront – know exactly what has changed in your network last week, in the last 24 hours, which new machines were added to your environment, or what software was added or removed anywhere in the organization.

Keeping control of an ever-growing network is a daunting task; manual inventory management is not scalable, susceptible to human error and very time consuming as the data is often out of date as soon as it’s captured. Up-to-date data is critical to proactively manage your infrastructure and configure it to align to your corporate standards and policies.

Key Features
- Discovers all IP-addressable hardware on the network, including PCs, servers, switches, network printers and other devices
- Virtual Audit – discover and track virtual hardware and software, supporting VMWare and Microsoft virtualization technologies
- Thin Client Audit – identify software published on XenApp servers
- Multi-platform – Windows, IBM and HP Unix, RedHat and SuSE Linux, Mac OS X, Sun Solaris

Key Benefits
- Comprehensive inventory of IT assets on the corporate network, whether hardware or software is physical or virtual.
- Reduced purchases of unneeded hardware or software by 50%
- Take control of asset usage information to establish and maintain effective IT operations
By automating your inventory management with Discovery, you can benefit from cost reduction, asset optimization, efficiency, and security advantages. Customers can also benefit from faster IT service delivery to your end users and customers. HEAT Cloud Discovery provides in-depth asset data and dashboards to make better and informative decisions. The service desk has instant access to all inventory data for assets in question. They can begin troubleshooting immediately, solve problems faster, improve first-call resolution rates, and increase overall customer satisfaction.

By relying on Discovery as a cloud based solution clients can rely on advanced asset functionality in the cloud and further leverage economies of scale, reduce overall total cost of ownership, improve the reliability and performance of systems and data as well as shorten implementation times.

Software Audits Defined
HEAT Cloud Discovery features advanced software recognition to accurately audit software on the network. You can define the appropriate audit frequency, time and content within the customizable inventory settings.

Unlike other inventory solutions that only give you a basic audit of assets, Discovery has the ability to automatically identify new assets being added to the network. The solution finds and reports on all physical and virtual assets, providing important information on guest/host relationships and identifying where applications are virtualized or provisioned remotely. This provides total visibility of the sprawling IT-estate. Service desks can not only see and configure the configuration items (CI) but they can also drill-down into the infrastructure to see which operating systems are used by which assets and additional detail such as which machines may be running out of disk space. With HEAT Cloud Discovery you can track the CI location based on IP addresses and in cases where a location has changed, the application automatically tracks the change so you know exactly where your devices are located.

Total Analysis via Dashboards and Reports
Discovery provides preconfigured dashboards and reports to view hardware and software changes in real-time and as a trend over longer periods of time. The dashboards clearly demonstrate what was changed and whether it was an authorized change. If it was not authorized, you can take the appropriate action.

Multi-scan for Complete Visibility
With Discovery you obtain a complete overview of your IT-estate with AD scan, Netscan and LanProbe. The solution also provides remote scan/ WMI functionality for datacenter environments. This multiscan approach ensures that all IT assets across the network are scanned and documented appropriately.

The HEAT Cloud Discovery Difference
You can benefit from a full network inventory, asset discovery and an automated audit so you can take control of asset information to establish and maintain effective IT operations and support your business goals of cost control, risk mitigation and IT Governance.