

ViaCloud Insight Analytics (VIA)

You have lots of data. What you need are Insights and Analytics. ViaCloud Insight Analytics (VIA) combines technology, people and process to help you quickly and painlessly gain a deep understanding of your organization's IT infrastructure, and what you need to know about it. We can quickly and easily itemize and inventory everything in your enterprise: Windows, OSx, *Nix, laptops, desktops, servers, switches, routers, printers, tablets, phones, Oracle and cloud-based products such as Office 365 -- completely agentless with limitless scalability. We'll equip you with actionable information to drive the business decisions you make every day. Let us turn the oceans of data available about your network into easily digestible information that can be acted upon, all focused on reducing unnecessary expenditures/costs and increasing efficiency/profits.



VIA Services

IT Asset Management Framework & Process Design Services

We work with organizations to help them build enterprise-wide ITAM programs, including fully defined Hardware and Software Lifecycles, proper Financial Management and Governance Models, and even get into the details of ensuring the appropriate key asset data is available across disparate Systems and Groups throughout the lifecycle of an asset. Our ITAM Framework and Process Design Services will enable you to:

- *minimize the risk, impact and recurrence of software audits*
- *stop equipment loss, downtime and waste across the organization*
- *decrease the frequency of unbudgeted expenses*

Oracle Discovery & Analytics Services

We can easily discover Oracle Databases, their enabled options, and other Oracle Products installed throughout your environment. We can also generate easily digestible summaries from the outputs generated by Oracle's own audit scripts. Our Oracle Discovery and Analytics Services will tell you:

- *how many Oracle databases and products are in your environment*
- *what billable options are enabled in your Oracle environment*
- *how many Oracle licenses your organization is actually using*

Maintenance Contract Management Services

We can quickly and easily compare your maintenance contracts to their actual production inventory and find potential cost savings. For example, the average Cisco customer is overpaying on their SMARTnet contract by as much as 12%. Our Maintenance Contract Management Services will tell you if:

- *all of your equipment is covered and if you are paying for coverage on equipment that you don't actually have*
- *you are currently using unsupported or end-of-life equipment*
- *you are at risk for downtime due to improper or invalid coverage*

Software Asset Management Services

In real time, we can provide you actionable information on products that are common audit targets, and enable you to maintain your license compliance and keep an eye on any gaps that emerge in your software entitlements. Our Software Licensing Asset Management Services will tell you if:

- *you have deployed more software than you own*
- *the software you are paying for is actually being used*
- *you are overbuying your software licenses*

Software Rationalization & Categorization Services

The typical corporate workstation has over 150 unique installed software titles. However, less than 5% of these installed packages matter in terms of license compliance. Our adaptive software library learns as it goes. Our Software Rationalization and Categorization Services will tell you which:

- *vendors make up your entire commercial software portfolio*
- *titles installed in your environment are commercial software and which are 'noise' (drivers, freeware, etc.)*
- *commercial vendors you should be most concerned about managing your licensing for*

Mobile Device Readiness Services

Your users' workloads are being delivered to much more than just corporate desktops these days. Whether we're talking about mobile devices, a BYOD initiative or both, our Mobile Device Readiness Services will tell you:

- *whether your current network can handle an influx of devices*
- *how your current commercial vendor agreements will be affected*
- *how much control you will want over what is being done with devices connected to my network*

ViaCloud Insight Analytics (VIA)

VIA Technology

VIA's Block Box is an onsite appliance (available in virtual or physical form) that polls an environment for any and all IT infrastructure, collecting detailed information from every endpoint - be it a smartphone, tablet, switch, router, laptop, desktop, server, printer, or any other device connected to the network. VIA's Block Box also collects a full software inventory on every endpoint, providing the ability to identify lapses in maintenance coverage, security vulnerabilities, non-standard operating systems, out-of-date software, installations of banned titles, and more. Best of all, no agent resides on the endpoint - this is a fully centralized collection activity and agent-free.

VIA Features

Cross-Platform Inventory	VIA's Block Box can inventory just about anything - Windows, OSX, Linux, Unix, Solaris, ESX, any SNMP-compliant (v1, v2c, v3) devices - and can detect embedded and nonstandard OS devices without having to log into them.
Active Directory Integration	We can pull in all registered Active Directory devices and users, including their degree of activity, most recent logon, even the areas of the network they were last seen.
Office 365 Inventory	We can discover both local, on-prem inventory and usage, entitlement, and activation of cloud-based products within the Office 365 family. Track every activation, usage, entitlement and activation of your cloud services.
SAM Dashboard & Software Taxonomy	You want to know more than just what titles you have installed - you want to know if you're compliant. We provide automated gap analysis - simply key your ownership information into the software product tracker.
Virtualization Mapping & Licensing	We can get host hardware specifications such as processor count, architecture, guests running on the hosts for optimal license distribution. We even get the licenses the bare metal itself is consuming!
Next-Level SQL Database Tracking	SQL sprawl is one of the leading hidden costs within today's enterprise. Our SQL detection algorithms and easy-to-use reporting make that pain a thing of the past.
SQL License Management	Server. Processor. Core. SQL Server's been sold in a lot of ways. Our SQL License Tracker will give you a workshop to try out different ways to optimally distribute your licenses and maximize your SQL Server investment.
Oracle Inventory & Analysis	We can easily discover Oracle Databases, their enabled options, and other Oracle Products installed throughout your environment. We can also generate summaries from the outputs generated by Oracle's own audit scripts.
Automated Hardware Warranty Tracking	For most major manufacturers, we can automatically pull in any maintenance, care packs or warranty associated with your devices. You can see the support status of the entire fleet, all in one handy interactive report.
Cisco EOX (End-of-sale, End-of-support)	We're integrated directly with Cisco's EOX system and can tell you which equipment on your network is no longer available or no longer supportable. Know ahead of time if you need to replace key infrastructure items.
Contract Management	Our system makes it easy to track the start date, end date, value and associated items for all your maintenance, S/W, H/W, and lease contracts, and shows any gaps in coverage or if covered hardware no longer present.
SSL Certificate Inventory & Tracking	With a simple scan, we can retrieve key details about any SSL certificates installed in your environment - including their issuance and expiration dates, the key length, cipher and protocol, as well as the issuing authority.
Security Vulnerability & Tracking	Our integration with the Dept of Homeland Security's "National Vulnerability Database" allows us to keep track of every known S/W vulnerability and our reports tell you which of them you are currently unpatched against.