SymphonyAI Summit asset management

Asset management

Physical or virtual, the asset base and its usage, has a marked impact on the operational success of an enterprise. Asset management is a process that's responsible for tracking and reporting the value and ownership of assets throughout their life cycle.

SymphonyAI Summit asset management, an ITIL 2011 certified solution, helps organizations to manage cost, mitigate risk, compliance, and improve return on investments with an operational approach. It also helps increase organizational efficiency by facilitating the management of both IT and non-IT assets across the entire asset life cycle right from planning, requisitioning and allocation to retirement, and disposal.

Key features
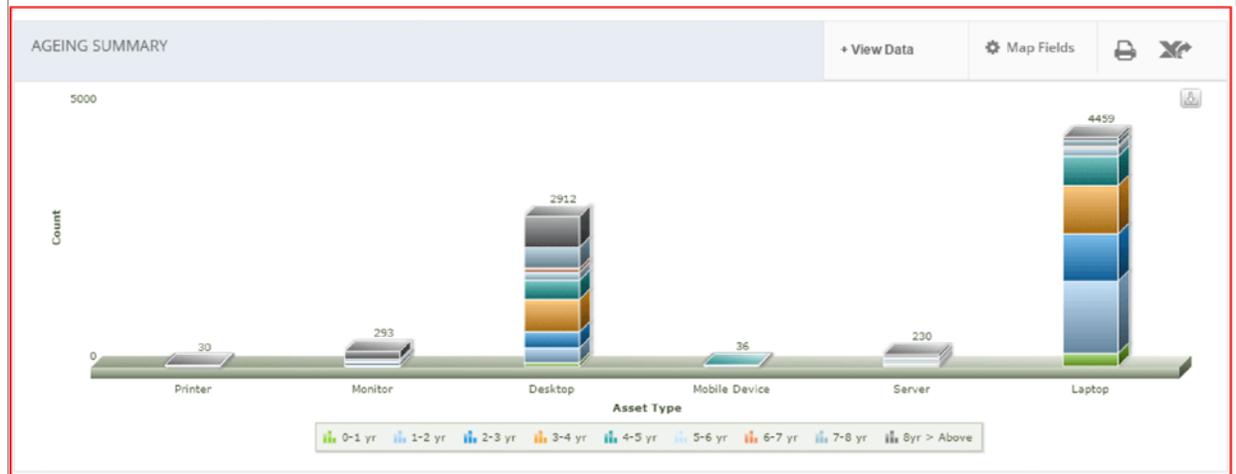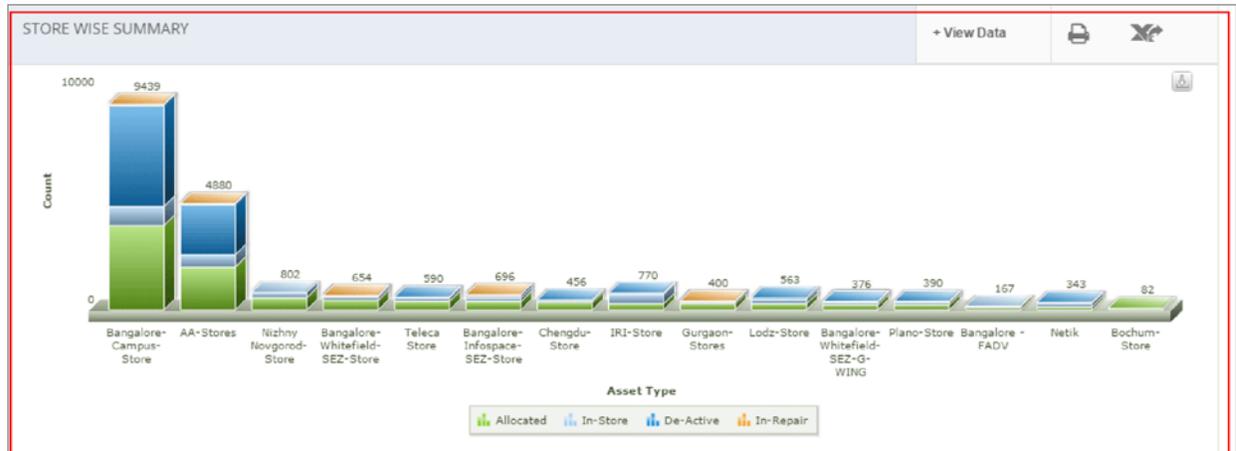
Asset lifecycle management
SymphonyAI Summit asset management makes it easier to handle the complete lifecycle of an asset; that is, all the stages from procurement to disposal. It helps manage assets purchased through purchase order management and tracks the hardware and software inventory of these assets.

Asset lifecycle:
- Requisition
- Configuration
- Stock / maintenance
- Discovery
- Service
- Installation
- Relocation
- Repair
- Reassignment
- Decommission
- Technology
- Disposals

SymphonyAI Summit manages asset deployment, specifications, monitoring and calibration, costing, and tracking from a single system. It plans the inventory to meet requirements more accurately by making the right parts available at the right location, when required.

Management of IT and non IT assets

- **IT asset management:** Multi-company and multi-site management of workstations (personal computers, laptops, PDA, terminals, workstations, X terminals), servers, network devices (hub, router, etc.), peripherals (printer, scanner, etc.), internal components (processor, extension card, mass storage device, etc.), and software licenses.
- **Non IT asset management:** Furniture, phone equipment, office equipment, security, vehicles, etc.

IT asset discovery

SymphonyAI Summit provides multiple modes to discover IT assets, such as active directory scanning, agentless IP subnet scanning, and agent-based scanning. SymphonyAI Summit scans and audits the heterogeneous environment across the entire network connected over LAN, WAN, and VPN. It ensures comprehensive discovery across various platforms like Windows, MAC, UNIX, and Linux.

SymphonyAI Summit hardware/software inventory

SymphonyAI Summit asset management provides detailed hardware inventory reports about workstations in the network, such as OS details, CPU details, network information, hard disk details, RAM slots, etc. Software inventory reports provide details about the software installed on workstations across the network. It helps to group licensed software, enabling IT to track the total number of actual installations versus purchased software licenses. It can help identify redundant hardware and software installations as well as details about the actual software usage.

JOB DETAILS ▶ ASSET DETAILS

System Information

System Type	System Name	Model No	Serial No	CPU	RAM Size (GB)	RAM Quantity	HDD Size (GB)	HDD Serial No	IP Address	User Name
Desktop	INBE01SUV006	Virtual Machine	5798-7383-7976-5279-1039-9984-62	Intel(R) Xeon(R) CPU E5507 @ 2.27GHz - 4 Core	12	2	399	::	10.99.8.61	

Computer Information

DNS Host Name	Description	System Type	Domain	Number of Processors	Primary Owner Name	Admin Password Status	Network Server Mode Enabled
INBE01SUV006	AT/AT COMPATIBLE	x64-based PC	Symphonyteleca.com	1	Windows User	Yes	Yes

Operating System

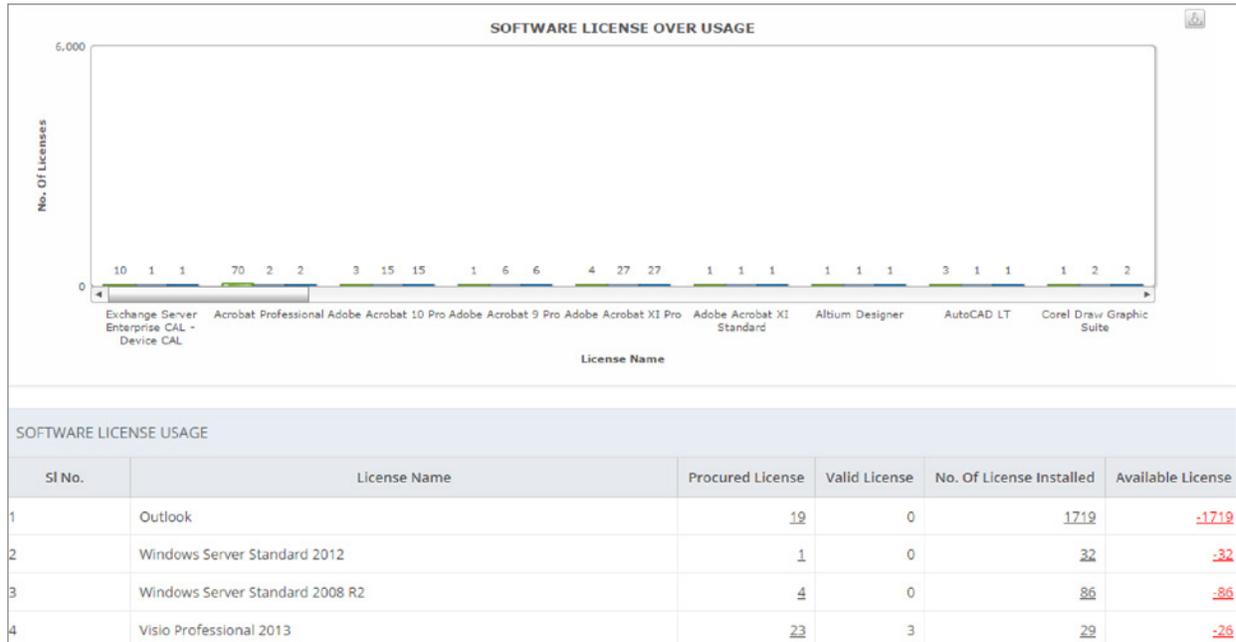| Caption	OS SKU	Serial Number	Boot Device	Build Type	CSD Version	Manufacturer	Max Number of Processes	Max Process Memory Size (GB)	Last Boot Up Tim
Microsoft Windows Server 2012 R2 Standard	7	00252-00108-04383-AA004	\Device\HarddiskVolume1	Multiprocessor Free		Microsoft Corporation	4294967295	127	2015-7-30 14:34:2

Processor Details

Name	Caption	Processor ID	Bit	Architecture	Availability	Current Clock Speed	Current Voltage	Device ID	Load Percentage	Number of Cores	No of CPU	Manufact
Intel(R) Xeon(R) CPU E5507 @ 2.27GHz	Intel64 Family 6 Model 26 Stepping 5	1F8BFBFF000106A5	64	9	3	2260	12	CPU0	13	4	1	GenuineIr

BASE BOARD

Name	Description	Serial Number	Product	Manufacturer	Removable	Requires Daughter Board	Active
Base Board	Base Board	5798-7383-7976-5279-1039-9984-62	Virtual Machine	Microsoft Corporation	No	No	Yes

BIOS

Name	Serial Number	Description	Manufacturer	Current Language	Version
BIOS Date: 03/19/09 22:51:32 Ver: 09.00.04	5798-7383-7976-5279-1039-9984-62	BIOS Date: 03/19/09 22:51:32 Ver: 09.00.04	American Megatrends Inc.	enUS	VRTUAL - 3000919

Hardware/software variance reports

SymphonyAI Summit asset management has a real-time reporting mechanism displaying the variance in attributes of the hardware and software assets discovered during asset discovery.

SOFTWARE LICENSE USAGE

Sl No.	License Name	Procured License	Valid License	No. Of License Installed	Available License
1	Outlook	19	0	1719	-1719
2	Windows Server Standard 2012	1	0	32	-32
3	Windows Server Standard 2008 R2	4	0	86	-86
4	Visio Professional 2013	23	3	29	-26

Software license compliance metering

SymphonyAI Summit asset management helps organizations understand software license usage and the use of unauthorized software. It acts proactively to stop unauthorized usage and problems associated with it by real-time reporting. It manages all license types like OEM, enterprise, free, named user, node, processor based, core-based, trial versions, etc.

It sends alerts when an unauthorized software installation is detected, thereby, ensuring software compliance on an ongoing basis, helps the IT team stay up-to-date with software information, and saves time during software audit process. It also helps to understand the usage of software licenses and its usage by users.

Software delivery management (patch management)

SymphonyAI Summit asset management provides deployment of software (MSI packages) to the Microsoft environment from the central console. It can also uninstall any software or a set of softwares remotely from a centralized console with a single click.

IT asset ownership

SymphonyAI Summit IT asset management provides complete ownership inform on about assets along with hardware and software inventory information. It helps to provide a clear picture about who owns what and what is available in store for deployment.

Asset appreciation calculation

SymphonyAI Summit asset management provides two methods to calculate the asset depreciation values: straight line method and down value method. Custom formulas can be also created.

Vendor contract management

SymphonyAI Summit asset management provides comprehensive contract management support for purchase, lease, rental, warranty, AMC, user-defined contracts with pre-determined alerting mechanisms.

User allocation/deallocation

The solution provides various templates for allocation or deallocation of assets. User details are auto-populated via active directory.

Alerts and reports

It has a very effective alert and reporting mechanism where alerts are triggered when there is a violation in the defined thresholds. Various graphical reports for assets can be generated based on category, location, customer, and aging of the assets. This can be further drilled down to the incident record ID. Various other reports, such as hardware variance, software variance, asset variance, depreciation, software compliance, and software licenses can be generated.

Repair and maintenance history

The solution provides various templates for tracking the maintenance of assets and related records with complete history information.

About SymphonyAI Summit

SymphonyAI Summit's AI-driven platform provides enterprise-grade capabilities made easy, for the most cost-effective solution. The advanced, modular solution unifies service management, asset management, and service automation into a single, easy-to-use platform. Enterprises and service providers use Summit to dramatically reduce the cost and complexity of their IT management while improving efficiency, productivity, predictability, and control. Leading enterprises across financial services, healthcare, manufacturing, education, and many more verticals are delivering exceptional user experiences while lowering IT costs using SymphonyAI Summit. SymphonyAI Summit is a SymphonyAI business.

Request a demo or contact us for more information:
summit.sales@symphonysummit.com