

insightView

Install Guide (SaaS)

IT Infra Monitoring & H/W, S/W Inventory Solution

i.n.s.i.g.h.t.V.e.w

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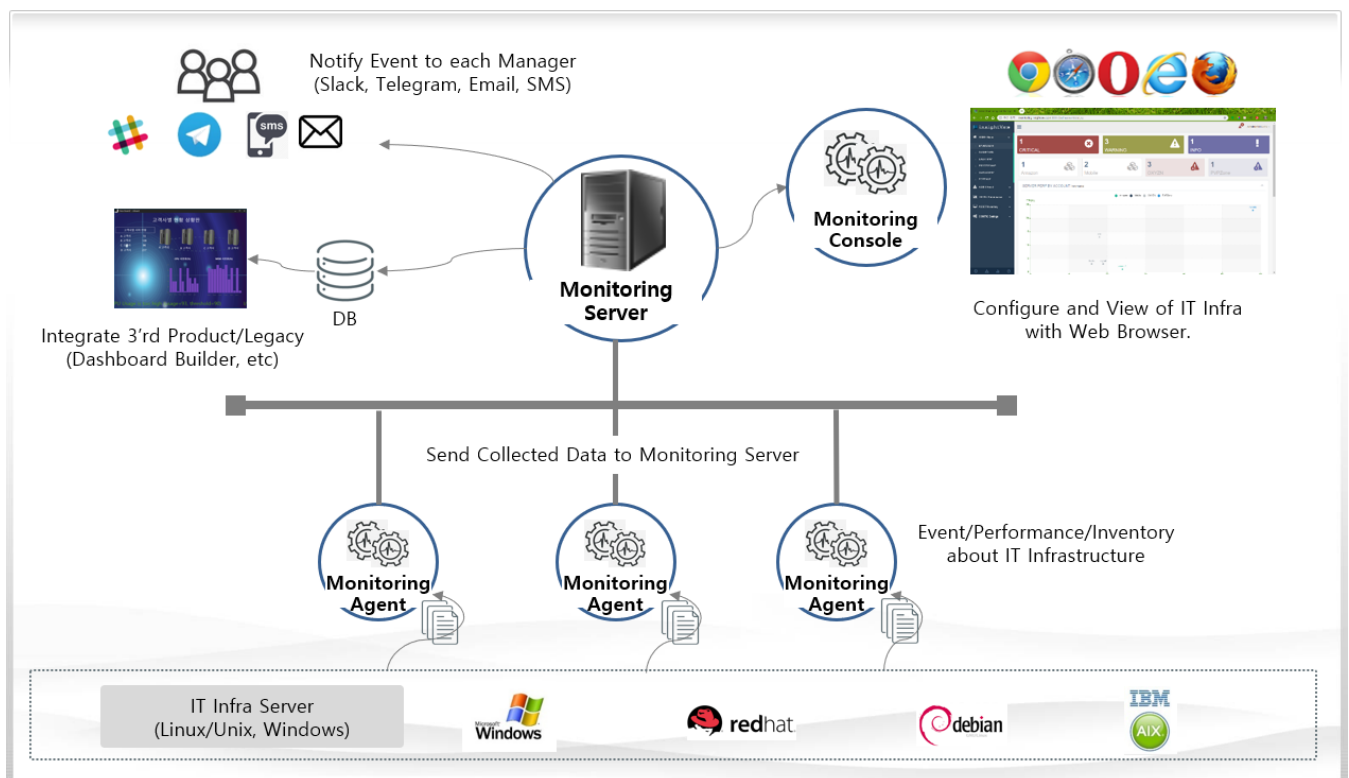
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1. Overview

The 'insightView' product is a IT infrastructure monitoring & H/W, S/W inventory auto discovery solution for cloud/idc server provider. You can monitor and manage servers of Linux/Unix, Windows. Also can monitor docker containers. It supports reliable operation of IT infrastructure servers through fault, performance and configuration monitoring.

It also provides efficient functions to intuitively identify and manage key status information for server and docker containers. It is provided on SaaS or On-premise.



- The main features are as follows:
 - ✓ Support monitoring and management for linux, unix and windows servers integrated
 - ✓ Delegate administrator account privileges through account group
 - ✓ Support integrated monitoring of servers and docker containers
 - ✓ Flexible management of monitoring items through application by task
 - ✓ Provide the convenience of monitoring configuration through provision of current status information
 - ✓ Support mapping of data property values for notification messages
 - ✓ Provide various notification methods for fault events (slacks, telegrams, etc.)

2. Agent Installation

2.1. Requirements

The insightView Agent must meet the follows.

OS	CPU	MEMORY	DISK	Etc
Linux/Unix, Windows (Amazon Linux 64bit, RedHat Enterprise 64bit, CentOS 64bit, Ubuntu 64bit, AIX 64bit, Windows Server 2008/2012/2016 64bit, Windows 7/10 64bit)	1 Core or higher	1 GB or higher	300 MB or higher	

* Requirement specifications may be higher depending on the operating environment.

2.2. Prerequisites

The insightView Agent needs the followings.

OS	Requirement	Etc
Linux/Unix	Needs the 'netstat', 'vmstat' command.	
	If H/W, S/W inventory collecting: - Needs to start agent with root account or sudo command	
Linux	If docker monitoring: - Needs installation of docker and add the user to the docker group (# sudo usermod -aG docker \$USER)	
	If network device monitoring: - Needs installation of net-snmp, net-snmp-utils package	
	If Oracle database monitoring: - Needs installation of Oracle client	
	If VMware monitoring: - Needs to enable ssh of ESXi server and modify /etc/ssh/sshd_config file (PasswordAuthentication yes)	
HP-UX	Needs the 'sar' command.	

2.3. Download

You can download the package of agent from the following site.

Type	URL Address	Etc
Agent	http://www.insightvew.com	

2.4. Install and Start Agent

After download the agent package, install as follows:

2.4.1. Linux/Unix :

- ① Extract the downloaded ".tar" file.
tar xvf ivmagent_linux_64bit_v<version>.tar
- ② Execute the install script.
./install.sh
- ③ Input the destination directory to install.
- ④ **Server IP** uses the default server(**monitoring.insightvew.com**). If you received another server ip, use it.
- ⑤ **Server Port** uses the default port(**18575**). If you received another port number, use it.
- ⑥ Start the agent. If you want to change the hostname for displaying, enter 'n' character and modify the 'Hostname' variable in the configuration file. And then start the agent.

2.4.2. Windows :

- ① Extract the downloaded ".zip" file.
- ② Execute the install file.
> install.exe
- ③ Input the destination directory to install.
- ④ **Server IP** uses the default server(**monitoring.insightvew.com**). If you received another server ip, use it.
- ⑤ **Server Port** uses the default port(**18575**). If you received another port number, use it.
- ⑥ Verity that the **insightVew Agent Service** is registered and started.

2.5. Agent Commands

To start, stop and check the status of the agent, proceed as follows. On Windows, check the Service.

2.5.1. Check the status

```
# ./ivmagent.sh status
```

2.5.2. Start agent

```
# ./ivmagent.sh start
```

2.5.3. Stop agent

```
# ./ivmagent.sh stop
```

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