AUVESY.

versiondog
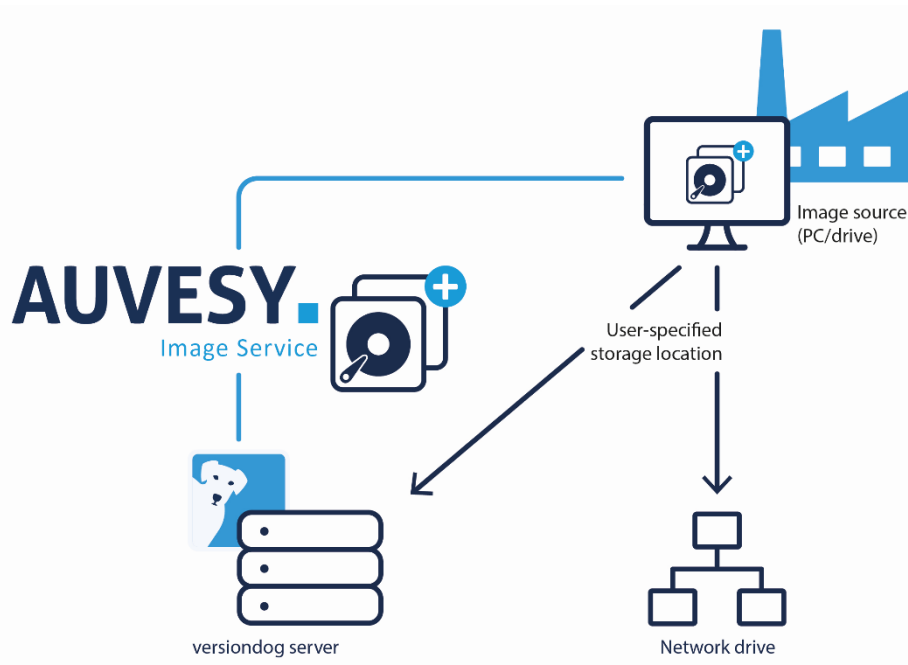
Factsheet

AUVESY Image Service

versiondog – For more efficient production

versiondog is the leading version control and data management software solution for automated production. It makes tracking changes and safeguarding data significantly more efficient.

versiondog brings order and clarity where project data needs to be continually changed and made available from a central source. The increased safety, security and certainty provided by this software system quickly results in measurably increased productivity. versiondog makes it easy for you to optimize the interplay between all your different types of robots, controllers, field devices, drives, programming languages, file formats and software applications.

This data management system gives you ultimate data traceability, minimizing your risks and costs, and saving you time and effort.

Creating images using the AUVESY Image Service

The AUVESY Image Service is a solution for the automatic creation of Windows PCs and servers' images. By using an image, important data can be quickly restored if problems were to arise.

To install the AUVESY Image Service on the computer to be backed up, there are different options at your disposal: remotely via the network, manually or via software distribution.

The storage location for the created image can also be configured individually. The images can be stored on a network drive or directly on the versiondog server. A temporary cache location allows to cover network bridges or access right problems. Independently of the chosen storage location, versiondog will help you to find the required images quickly. For a fast recovery it is possible to store the current images additionally on a local storage location, e.g. a second hard disk or a removable storage device on the backed-up PC.

By using the AUVESY Image Service, you can create and manage jobs in the familiar versiondog environment.

More than just an image

Beside image creation, the AUVESY Image Service is able to determine important data concerning the state of the backed-up systems. This includes the condition of the hard disks, the installed hardware etc. For example, you can see if the hardware was exchanged since the creation of the last image. This can help to prevent you from restoring a wrong image.

You will also receive a warning if the available disk space reaches a critical limit.

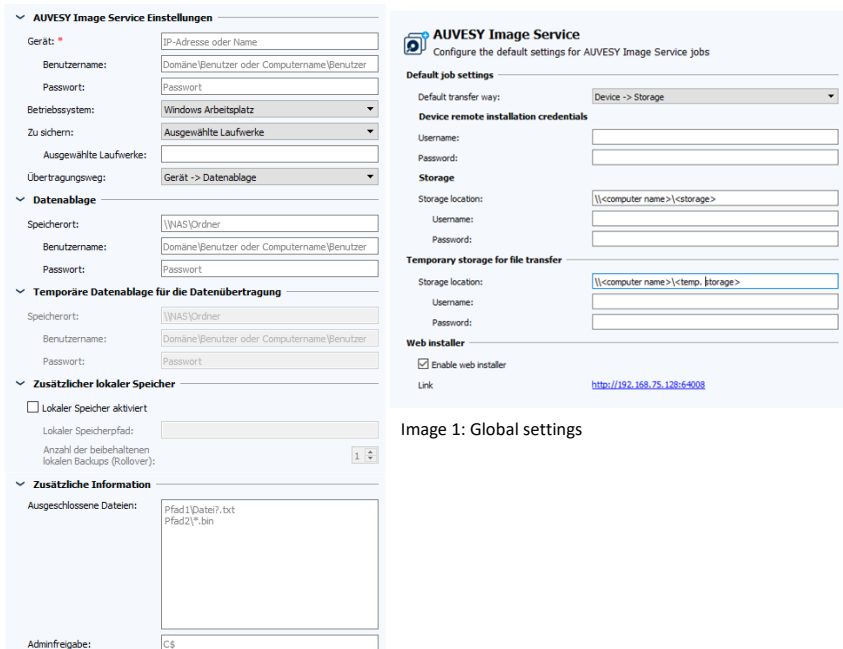All this information will help you to react promptly and avoid downtime.

The AUVESY Image Service ensures that you can quickly recover a system, especially in time-critical situations, by providing quick access to the image and direct access to the required recovery tools. The AUVESY boot stick enables the recovery on a new hardware without prior installation.

An overview of the AUVESY Image Service advantages:

	AUVESY Image Service
Available from version	7.0
Image technology	Drive Snapshot
Complete solution included in setup	✓
Complete support via AUVESY	✓
Flexible license management in versiondog	✓
Tool for easy creation of a recovery bootstick	✓
Supported operating systems	From Windows XP Pro SP3
Remote installation via versiondog	✓
Local installation via web installer	✓ (from version 7.5)
Image creation during runtime	✓
Freely configurable storage locations	✓
Additional local storage location for fast recovery	✓
Memory requirements on the computer to be backed up	< 30 MB
System monitoring	✓
Warning for hardware/software changes	✓
Creation of jobs and scheduling via versiondog	✓
Remote image of the existing disks to select the partitions to be backed up	✓
Configurable rollover during job configuration	✓ (from version 7.5)

Integration

Image 1: Global settings

Image 1: Job configuration AUVESY Image

Features and functions

Automated, parallel creation and storage of images via jobs	✓
Hardware/ software monitoring	✓
Compatible with RAID configurations	✓
Any hardware (DIE/SCSI/USB) with a sector size of 512 bytes	✓
Backup for all local hard disks, partitions and attached removable media	✓
Detailed comparison of job results and computer status	✓
Individual job configuration for the AUVESY Image Service	✓
Global pre-configuration for recurring job settings possible	✓
Overview and quick access to the images	✓
Secure image management through change monitoring	✓
Fast recovery via a graphical interface or USB boot stick	✓
Online tutorial available on versiondog INFO	✓

AUVESY Image Service

System requirements

versiondog release with license option "AUVESY Image Service " activated*	7.0
Windows PCs	XP SP3 Vista 7, 8, 8.1, 10
Windows server	All versions

*for monthly subscriptions

More information

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