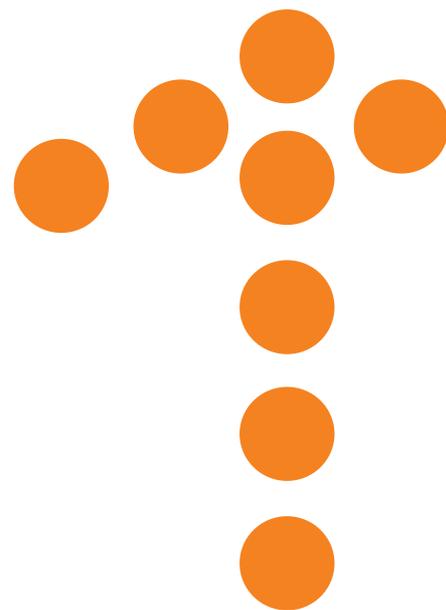


Compendium: Atman Backup (Backup as a Service)



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Compendium: Atman Backup

Product features

- Data security - data is stored in the Atman WAW-2 Data Center, ul. Konstruktorska 5, Warsaw, **SLA 99,97%**
- Full **encryption** of transmitted and stored data, requiring no configuration on customer side
- **Commvault**-based management mechanism
 - the most **recognized** provider of backup mechanisms in the world
- Possible data **retention** (data retention period)
 - 30 – under the free **Basic** plan
 - 60 – under the free **Standard** plan
 - 90 days – under an additional paid **Premium** plan
- **Automatic backup** – "configure once and forget," the backups are automatically performed at a time of the day selected by the customer:
 - 20.00
 - 00.00
 - 04.00
- Possibility to prepare **personalized backup plans** according to customer requirements (**Custom** plan - paid additionally, with individually set backup time and data retention time)
- Possibility of restoring a backup from any given day as part of data retention
- Incremental, full, differential backup
- Backup configuration management through a **graphical portal** available online
- Simple service billing model - two components of the fee:
 - **number of backup instances** (a backup agent must be installed on each machine)
 - **size of the source data** (example: the source data, i.e. the frontend, occupies 100 GB, with a retention of 60 days the stored data grows to a size of 150 GB and more, but the customer still pays for 100 GB of source data)
- The customer has full control over costs:
 - fixed resource fee with possibility to dynamically increase resources (number of agents + source data)
- **Types of backup agents** (a single price regardless of agent type):
 - **File System** (possibility to backup to the level of a single file for Linux, Windows, FreeBSD - restoration of the backup will be two-stage: manual creation of a virtual machine and then restoration of files from the backup on it)
 - **Application** (enables backup of both selected applications and databases, e.g. MS SQL, MySQL, PostgreSQL)
 - **entire virtual machine (Virtual Server** - for backup of virtual machines with data on them, created in environments: OpenStack, VMware, Hyper-V, Nutanix – enables one-click recovery of an entire virtual machine or an entire virtual machine disk; **note**: this option is **not available** for encrypted volumes).

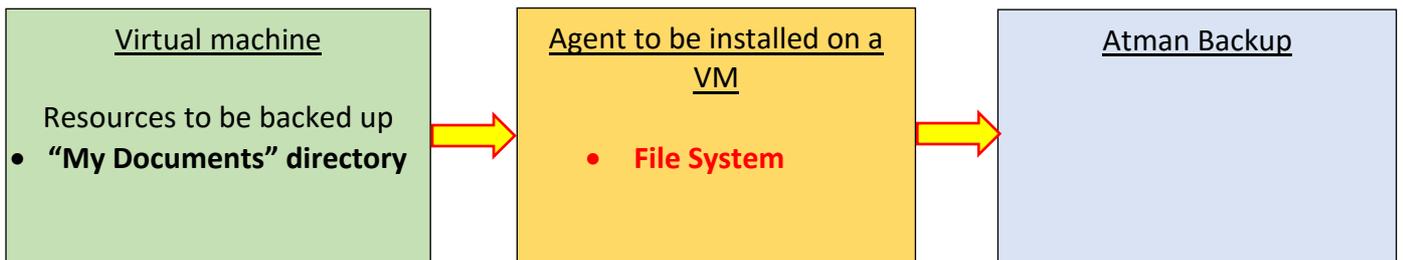
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Note 1.

If, from one server, a customer intends to backup a specific directory (e.g. "My Documents") or file and a specific application or database, the customer will have to install two agents: "File System" and "Application".

Thus, the monthly settlement amount will be double the cost of the agent.

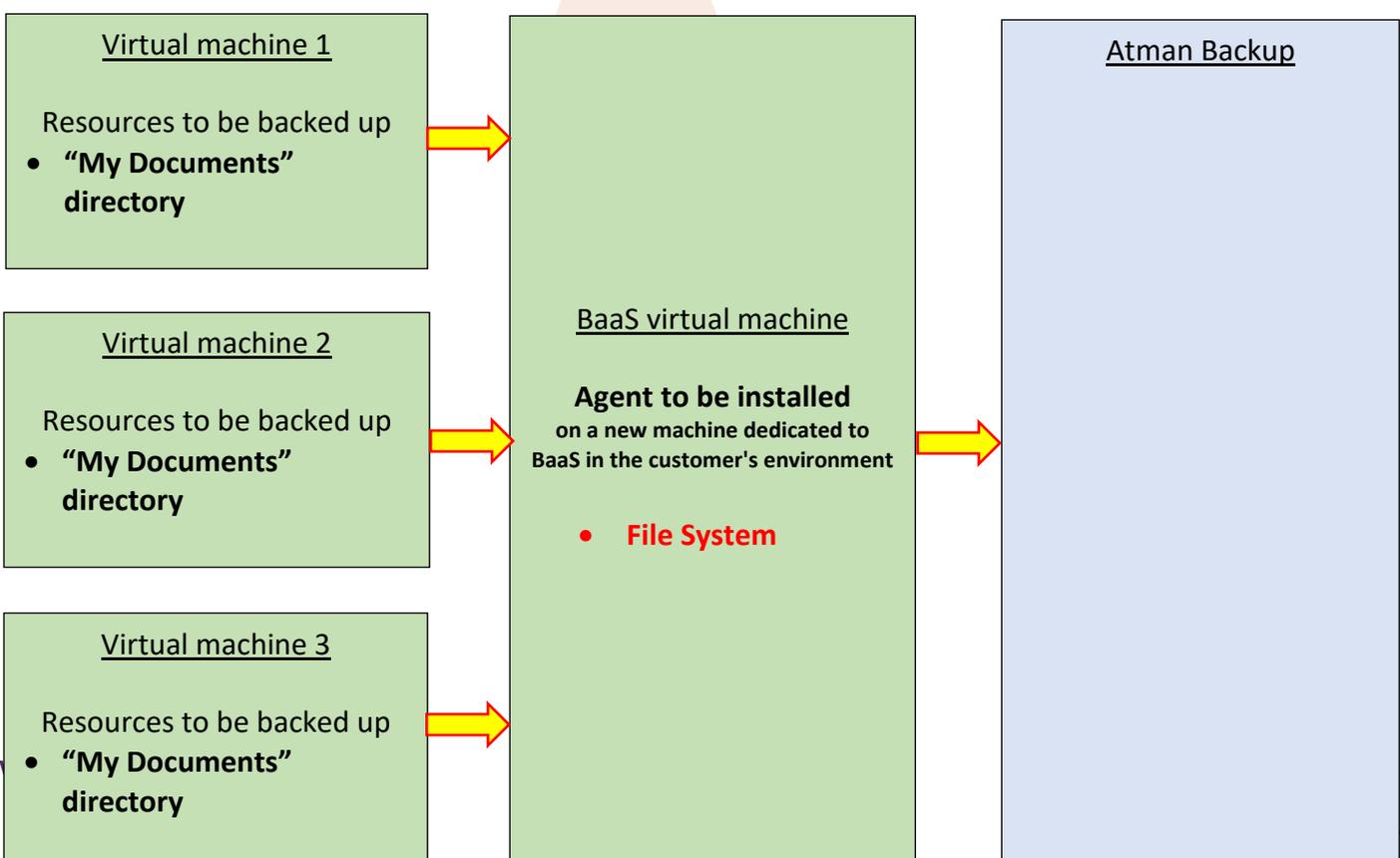
Example 1. (fee for 1 agent)



Example 2. (fee for 3 agents)

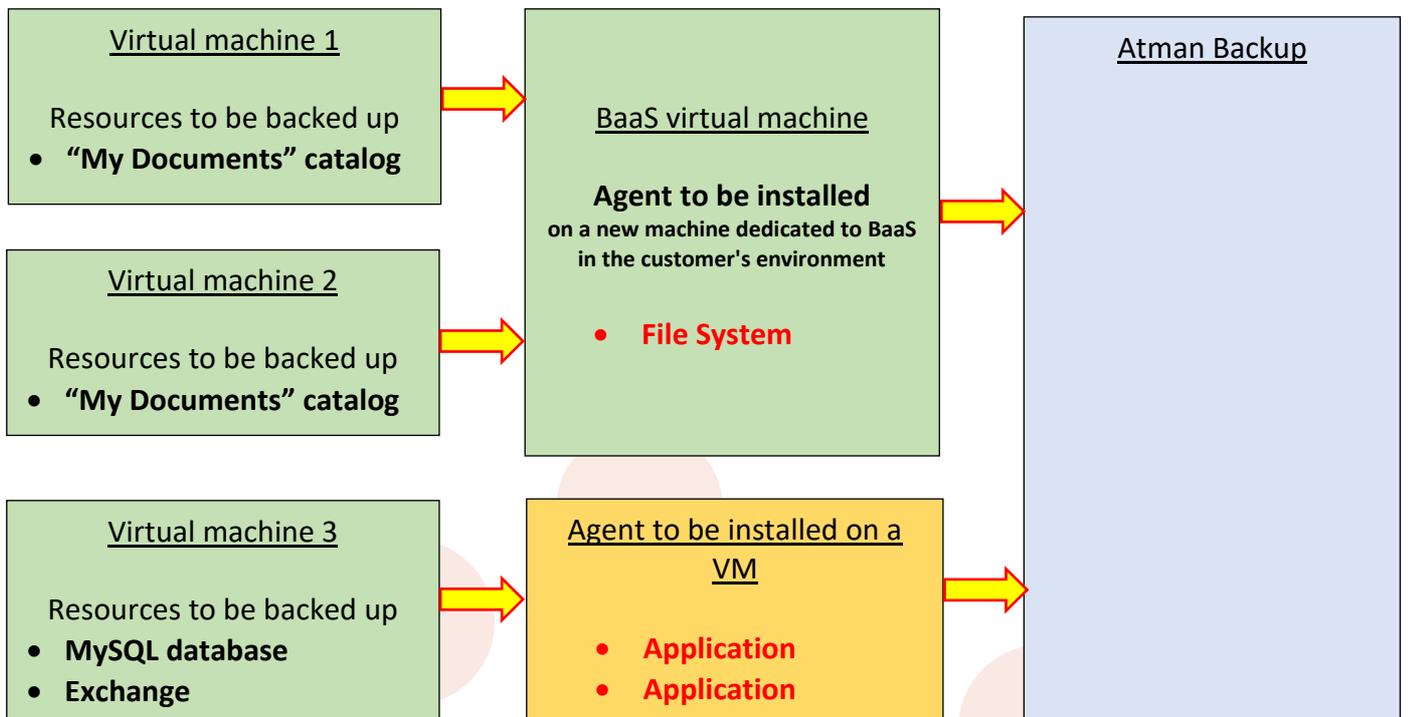


Example 1. (fee for 1 agent)



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Example 4. (fee for 3 agents)



Note 2.

To run Atman Backup for virtual machine backups in Atman Cloud, the customer should have **Pay-as-you-Go (PAYG) for cloud resources enabled as an additional option.**

Note 3.

For Atman Backup, the **management service** can be ordered for each covered server.

As part of the monthly fee, Atman performs the following:

- Preparation of the backup environment (configuration of agents on the systems)
- Setting backup policy (schedules, retention)
- Data recovery when needed
- Test data recovery (recovery tests) - not more frequently than once a year
- Supervising the correctness of backups execution

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Start-up process

- For the contract purposes, the customer defines:
 - number of agents to be installed in its environment;
 - size of the space that will be protected (called the frontend).
- After conclusion of contract, Atman provides login data in WWW panel (via e-mail).
- The customer logs into the panel, downloads and installs agents on its own and configures the backup settings.
 - The customer may download and install more than the number of agents specified in the contract, in which case an additional fee will automatically be charged for exceeding the number of agents.
 - Protected data are compared to the value in the contract; if exceeded, an additional fee will be automatically charged for exceeding the protected space.

Additional information

- <https://www.atman.pl/en/services/cloud-services/backup/>

