

Implementation of Granular Restore

1. Deployment

- ▶ While Granular Restore can control essentially all Virtual Machines via one backup set, the job will be conducted sequentially instead of concurrently. So if only one Granular Restore module is deployed for all VMs, there is a risk of not completing the backup for all VMs within the backup window.
- ▶ When recovery of Granular Restore is required, it is to be done one at a time if only one Granular Restore module is used.
- ▶ Therefore it is more desirable to provision one Granular Restore module per Virtual Machine because your customers may be running Granular Restore for their VMs at the same time and deploying one Granular Restore module for all customers may not be sufficient.
- ▶ For a typical implementation, the recommendation is to deploy one Granular Restore quota on each VM that requires the functionality.

2. Pricing

License Cost per Granular Restore module	
Purchase License ¹ US\$20	Meter License 1-100 Licenses : US\$1.0/month > 100 Licenses : US\$0.8/month

¹ The annual maintenance fee is US\$4/module/year.

3. Use Case

Typical Configuration	License Requirement
7x Physical Host 70x Virtual Machines	1x AhsayCBS 7x AhsayOBM 70x Virtual Machine modules 70x Granular Restore modules

- ▶ **Requirement:** To deploy Granular Restore for all Virtual Machines.
- ▶ **Assumption:** Given sufficient AhsayCBS, AhsayOBM and Virtual Machine modules, an additional maximum of 70x Granular Restore modules is required.
- ▶ **Pricing:** US\$1,400 during promotion with an ongoing maintenance of US\$4 X 70 = US\$280/year.
- ▶ **Benefit:** With this setup, Granular Restore for each VM can be controlled independently and if needed, the backup and restore can be run concurrently if the hardware resources allow.