

# Save time, save money, and enhance security with SQL Server on Azure Virtual Machines



## Turn on **SQL Server IaaS Agent Extension\*** for automated virtual machine management at no additional cost

Enjoy a suite of free manageability capabilities for SQL Server on Azure Virtual Machines that enable you to run your virtual machines in a cost effective, secured and optimized manner. Available only on Azure.



### Optimize Cost

Simplified license conversion between SQL BYOL (Azure Hybrid Benefit) and pay as you go licensing to optimize your cost.



### Enhance Security

Automate security patching and easily implement encryption features for better security and compliance.



### Boost Uptime

Easily configure high availability, automate backup, and take advantage of HA/DR license benefits to enhance business continuity.

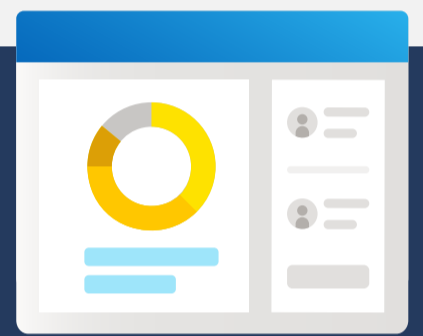


### Simplify Management

Implement best practices automatically and configure your storage settings more optimally for SQL Server.

## SQL Server IaaS Agent Extension Benefits

Register SQL Server for automated VM management in a few clicks



### Easily view and manage SQL licenses

#### Inventory Management

Gain a clear picture of your Azure SQL IaaS and PaaS by viewing and managing different license type

#### Flexible licensing

Switch between pay as you go (PAYG) and Azure Hybrid Benefit (AHB) license models to optimize your SQL Server license cost when you are not running your Azure SQL VMs 24x7

#### In-place edition updates

Upgrade supported SQL Server edition paths with no impact to availability

### Automate HA and DR tasks

#### Automated Backup

Configure backup options including encrypting backups, setting a retention period, backing up system databases, and manual backup schedules

#### Automated high availability configuration

Simplify complex administrative tasks for Always On availability groups for SQL Server on virtual machines

#### Disaster Recovery license type

Leverage SQL Server HA/DR Software Assurance benefits in Azure

### Implement best practices

#### Automated storage management

Leverage preconfigured storage profiles to ensure the right storage for your data, log & tempDB files

#### Centralized administration

Easily manage your Azure SQL IaaS and PaaS deployments from one central location

#### Implement best practices

Deploy SQL Server with pre-configured best practices

### Enhance security and compliance

#### Automated Patching

Automate installation of SQL Server Security updates within customer defined maintenance window

#### Azure Key Vault Integration

Easily configure Transparent Database Encryption (TDE), Column Level Encryption and Always Encrypted features

### As simple as checking the box

Already using SQL Server on Azure Virtual Machines? Go to the SQL Server VM blade of the Azure portal and register now. Just use the **Automatic SQL Server VM Registration button** to enroll and start enjoying your new management capabilities.



## Register SQL Server for automated VM management in a few clicks

➔ <https://ms.portal.azure.com/#blade/HubsExtension/BrowseResource/>

## Learn more about SQL Server IaaS Agent Extension

➔ <https://docs.microsoft.com/en-us/azure/>

