

IT 智能化最佳夥伴

**METAAGE 邁達特**

# Veeam on Azure Introduction

Presented by Metaage

# Agenda

1. Veeam Backup for Microsoft Azure v3
2. Architecture of Veeam on Azure
3. Features on Veeam
4. Demo



# Veeam Backup for Microsoft Azure



首頁 > 建立資源 > Marketplace >

## Veeam Backup for Microsoft Azure BYOL Edition

Veeam



### Veeam Backup for Microsoft Azure BYOL Edition

新增至我的最愛

Veeam

★ 5.0 (2 Azure 評分) | ★ 4.7 (20 個外部評論)

方案

Veeam Backup for Microsoft Azure BY...

建立

開始進行預先設定的設定

要以程式設計方式部署嗎? [開始使用](#)

概觀

方案 + 定價

使用量資訊 + 支援

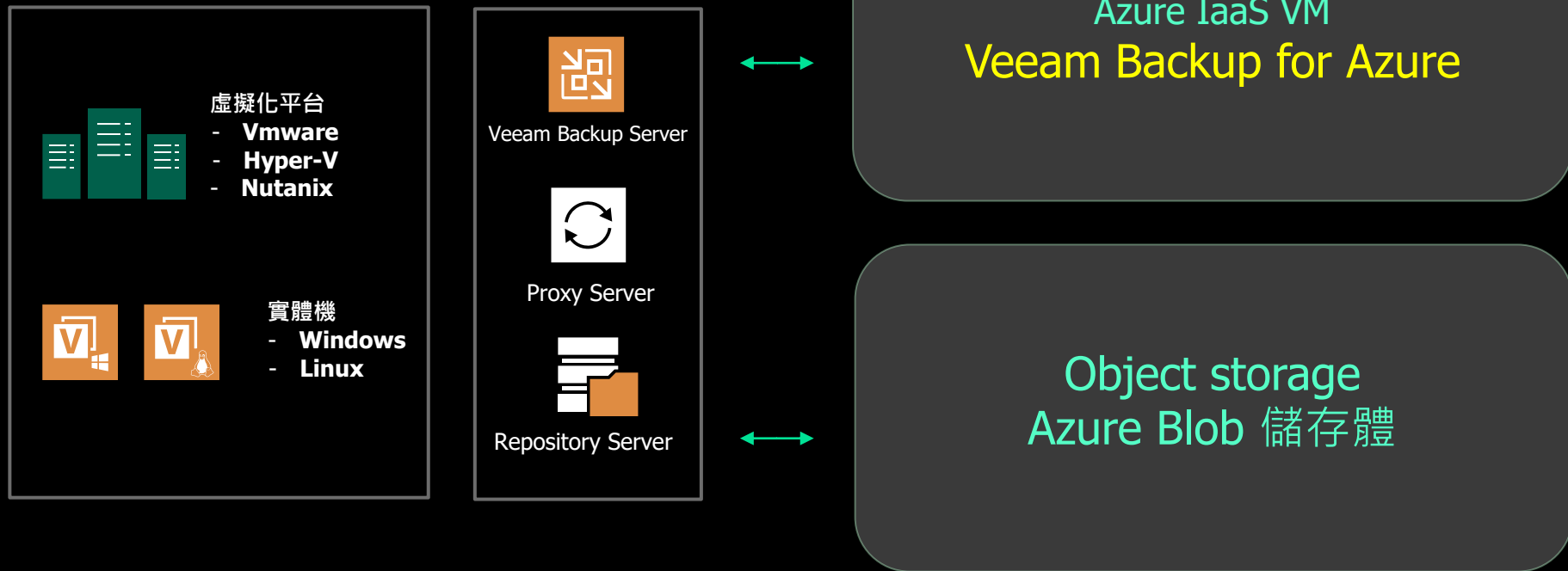
評論

Veeam Backup for Microsoft Azure delivers #1 Azure backup and recovery to cost-effectively and securely protect your Azure apps and data!

#### What's inside?

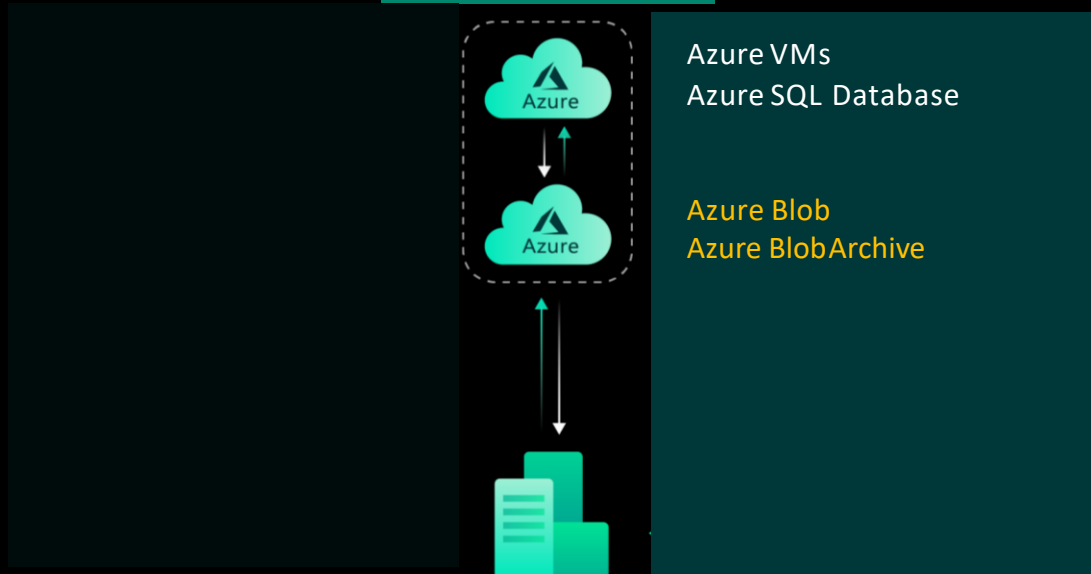
- **Set and forget simplicity:** Policy-based automation easily manages the creation, retention and lifecycle of native snapshots, eliminating manual processes, custom scripts and agents.
- **Fast and flexible recovery:** Easy wizard-driven recovery options enable near-zero RTOs — from entire instances to individual files and folders, as well as instant recovery out of Azure.
- **Low-cost backup:** Cost calculator, intelligent tiering to Azure storage classes and compression deliver low-cost Azure backup while hitting retention and compliance objectives.
- **Greater security and compliance:** Role-Based Access Control, Azure Key Vault support, cross-subscription/region backup and encryption meet Azure-recommended best practices to secure your data against ransomware, cyberthreats and bad actors.
- **Cloud mobility:** Back up, recover and migrate your files, application items and instances across cloud, virtual and physical environments with no Veeam charges.

# 與 Azure Cloud 彈性協同合作



# 擁有 資料主權，不限 任何雲端

## 雲端公有雲平台



內部部署

→ 備份  
→ 復原

vmware Hyper-V NUTANIX

Windows Linux AIX solaris

# Azure Blob 儲存體優勢



## 安全

使用 Azure Active Directory 和角色型存取控制 (RBAC) 進行驗證，還有待用加密和進階威脅防護的加持

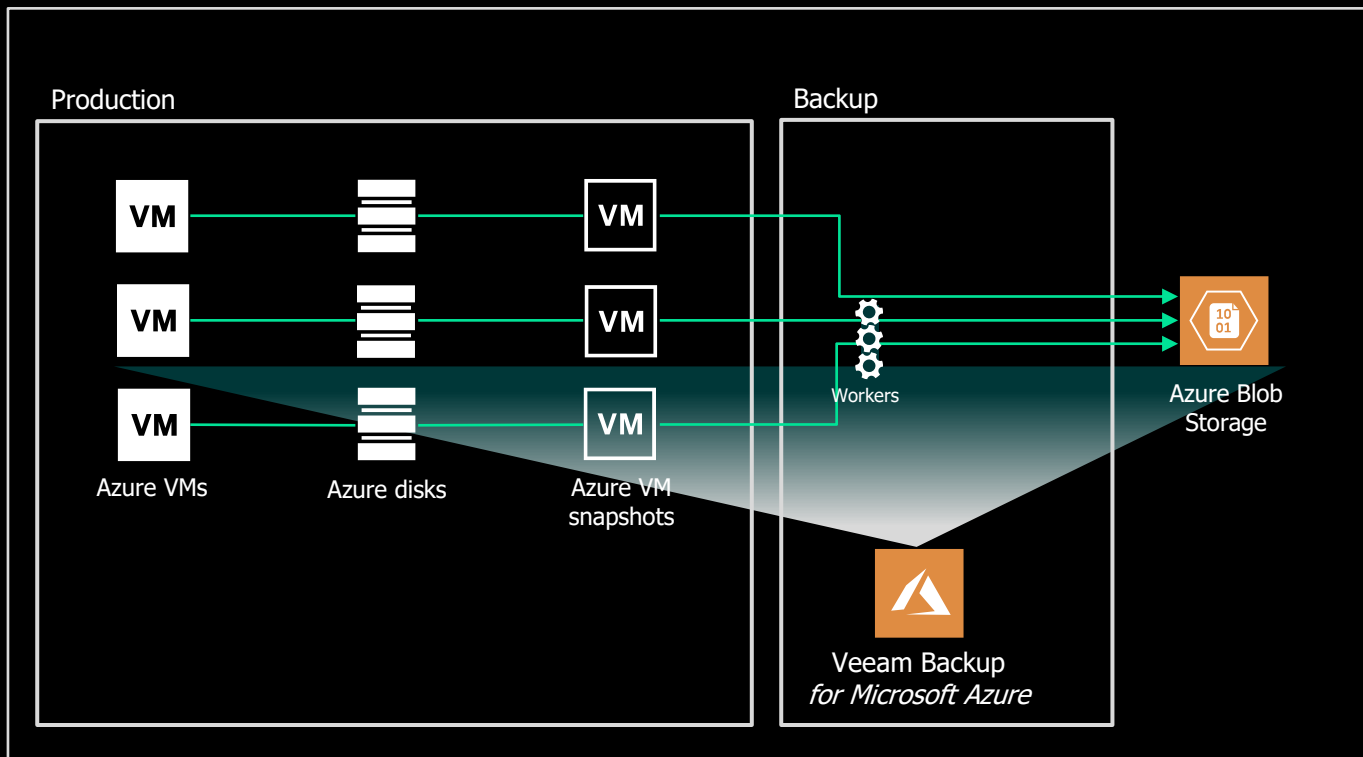


## 具可調整性、耐用性及可用性

精心打造的 99.99999999999999% 耐用性，具備異地複寫功能及可視需要調整的彈性

# Azure 雲端整合

Microsoft Azure



## Backup and Restore



### 雲端原生

使用原生快照執行無代理程式備份與災難復原作業，實現最低 RPO



### 政策型

自動管理快照、備份和資料生命週期



### 應用程式一致性

零資料遺失備份與復原



### 完整還原

快速復原整個執行個體、磁碟區、資料庫與檔案系統



### 檔案層級還原

在精靈程式的引導下復原檔案與資料夾層級的項目



### 即時復原

立即還原雲端虛擬機器，如同復原內部部署的虛擬機器一般

## 安全性



### 隔離備份

以隔離備份的方式防範勒索軟體等網路攻擊



### 角色支援

與 IAM/AD 整合，實現真正的平台感知安全防護



### 加密

0X01  
110X  
01

為備份加密，杜絕內部和外部威脅

## 成本最佳化



### 分層儲存物件

自動分層，避免以昂貴的方式保留快照



### 成本計算

智慧預測雲端支出，避免意外開銷



### 動態背景工作

動態啟動及終止背景工作



### 單一平台

將雲端備份與環境的其餘部分一起集中管理



### 雲端行動力

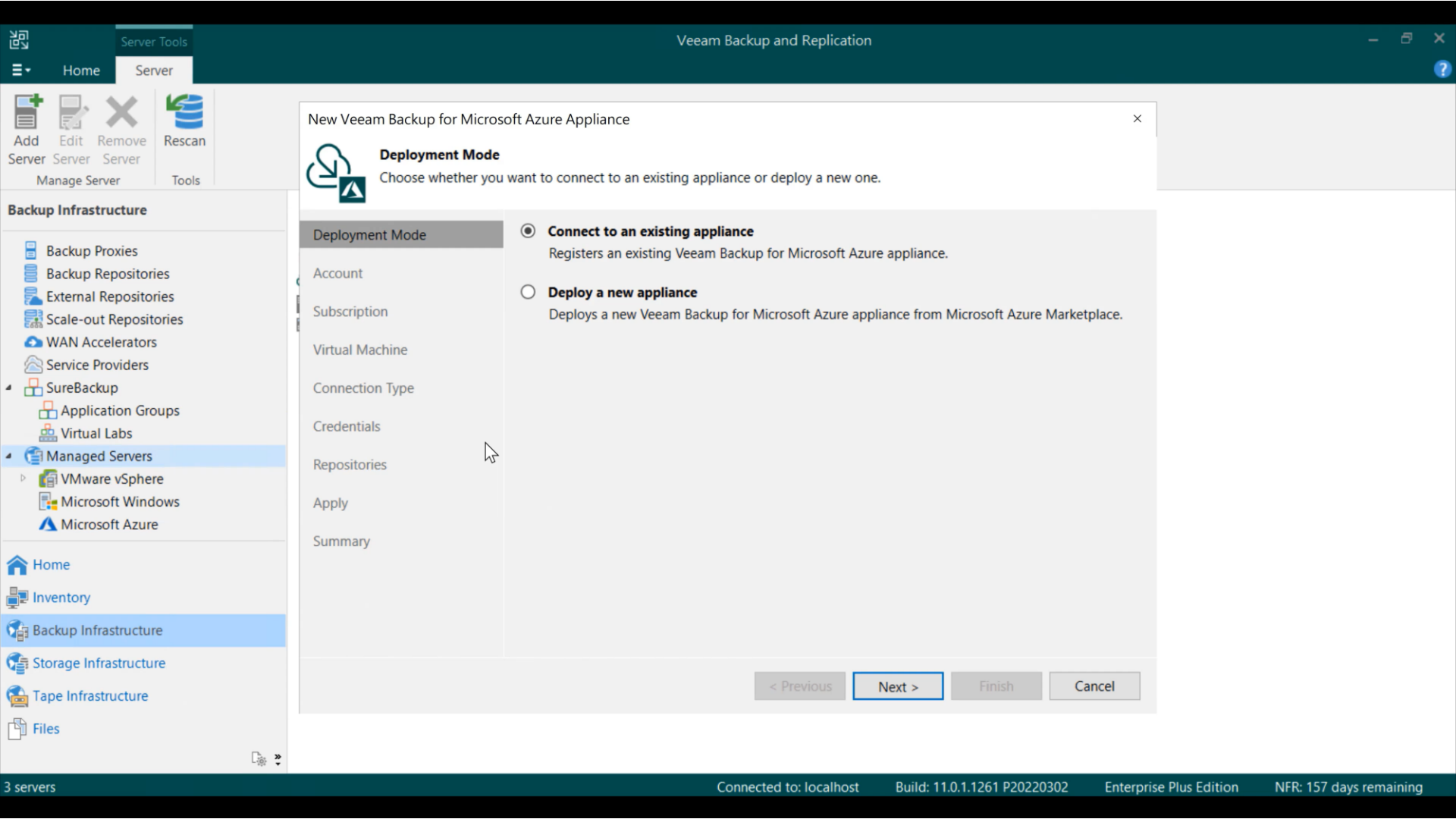
跨平台備份、復原與移轉



### 通用授權

只需可攜式授權，輕鬆保護任何工作負載





Server Tools

Add Server Manage Server

Edit Server

Remove Server

Rescan Tools

Backup Infrastructure

- Backup Proxies
- Backup Repositories
- External Repositories
- Scale-out Repositories
- WAN Accelerators
- Service Providers
- SureBackup
  - Application Groups
  - Virtual Labs
- Managed Servers
  - VMware vSphere
  - Microsoft Windows
  - Microsoft Azure
- Home
- Inventory
- Backup Infrastructure
- Storage Infrastructure
- Tape Infrastructure
- Files

### New Veeam Backup for Microsoft Azure Appliance

**Deployment Mode**

Choose whether you want to connect to an existing appliance or deploy a new one.

- Connect to an existing appliance**  
Registers an existing Veeam Backup for Microsoft Azure appliance.
- Deploy a new appliance**  
Deploys a new Veeam Backup for Microsoft Azure appliance from Microsoft Azure Marketplace.

Deployment Mode

Account

Subscription

Virtual Machine

Connection Type

Credentials

Repositories

Apply

Summary

< Previous   Next >   Finish   Cancel

**METAGE 邁達特**

**Thank You**

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