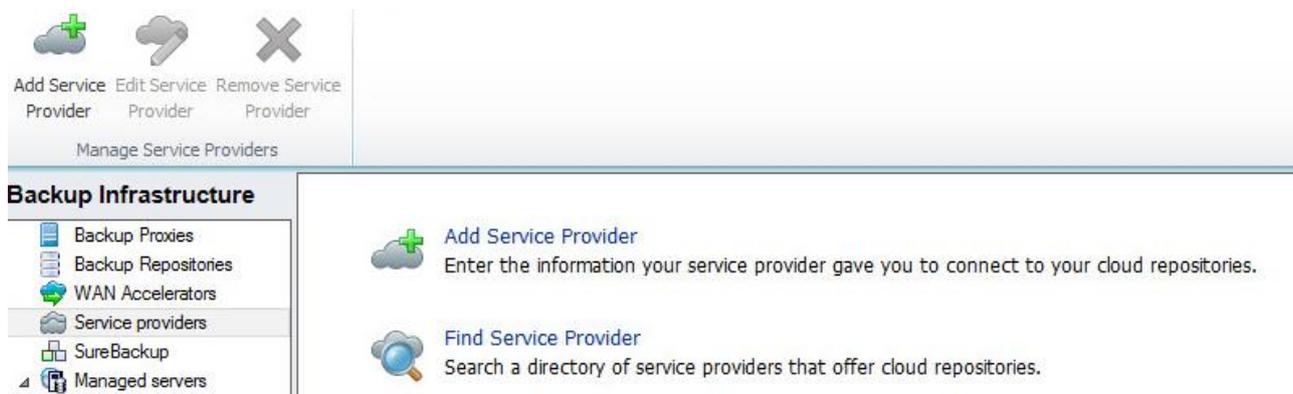


**Welcome to your Datanet hosted Veeam Cloud Connect Backup & Recovery Service. This is your step by step guide to set up the service. NB: Please do not upgrade your version of Veeam without checking with Datanet first.**

Step 1:

Open the Veeam Backup and Replication console from the desktop icon. Select 'Backup Infrastructure' from the menu. Select 'Service providers' as shown below, then select 'Add Service Provider'.



Step 2:

In the 'DNS name or IP address' box, enter 'ccgw1.datanet.co.uk' as shown below, unless you have been advised to enter a different hostname by a Datanet support technician. Leave the port setting to its default of '6180'. Click 'Next'.

**New Service Provider**

**Service Provider**

Type in DNS name or IP address and a port number received from the service provider. If you are using more than one service provider, add a custom description to more easily distinguish between them.

**Service Provider**

DNS name or IP address:  
ccgw1.datanet.co.uk

Description:  
Created by Mike at 04/02/2016 01:00:00

Port:  
6180

< Previous   **Next >**   Finish   Cancel

Step 3:

Click 'Add' and enter the login details supplied to you on the Datanet welcome letter you received when you signed up for Veeam Cloud Connect service. Click 'Next'.

**New Service Provider**

**Credentials**  
Specify credentials that you have received from the service provider, and validate the certificate.

Service Provider: You have connected to service provider **ccgw1.datanet.co.uk**

Credentials: Verified by: [CN=RapidSSL\\_SHA256 CA - G3, O=GeoTrust Inc., C=US](#)

Resources: Thumbprint for certificate verification:  
Certificate is verified by third party.

Summary: Select credentials issued to you by the service provider

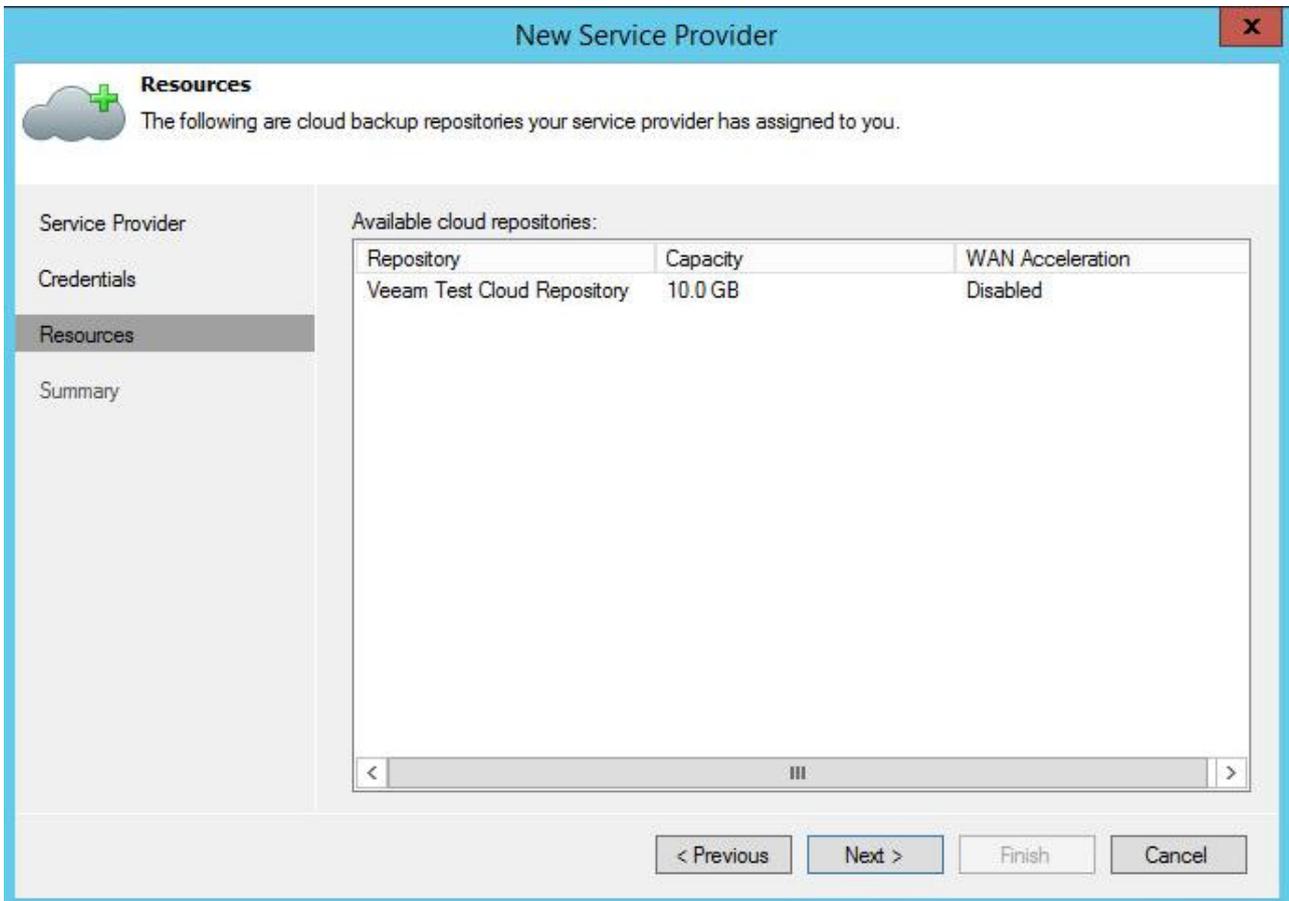
Credentials: veeam-test (veeam-test, last edited: 04/02/2016 10:3)

[Manage accounts](#)

< Previous    Next >    Finish    Cancel

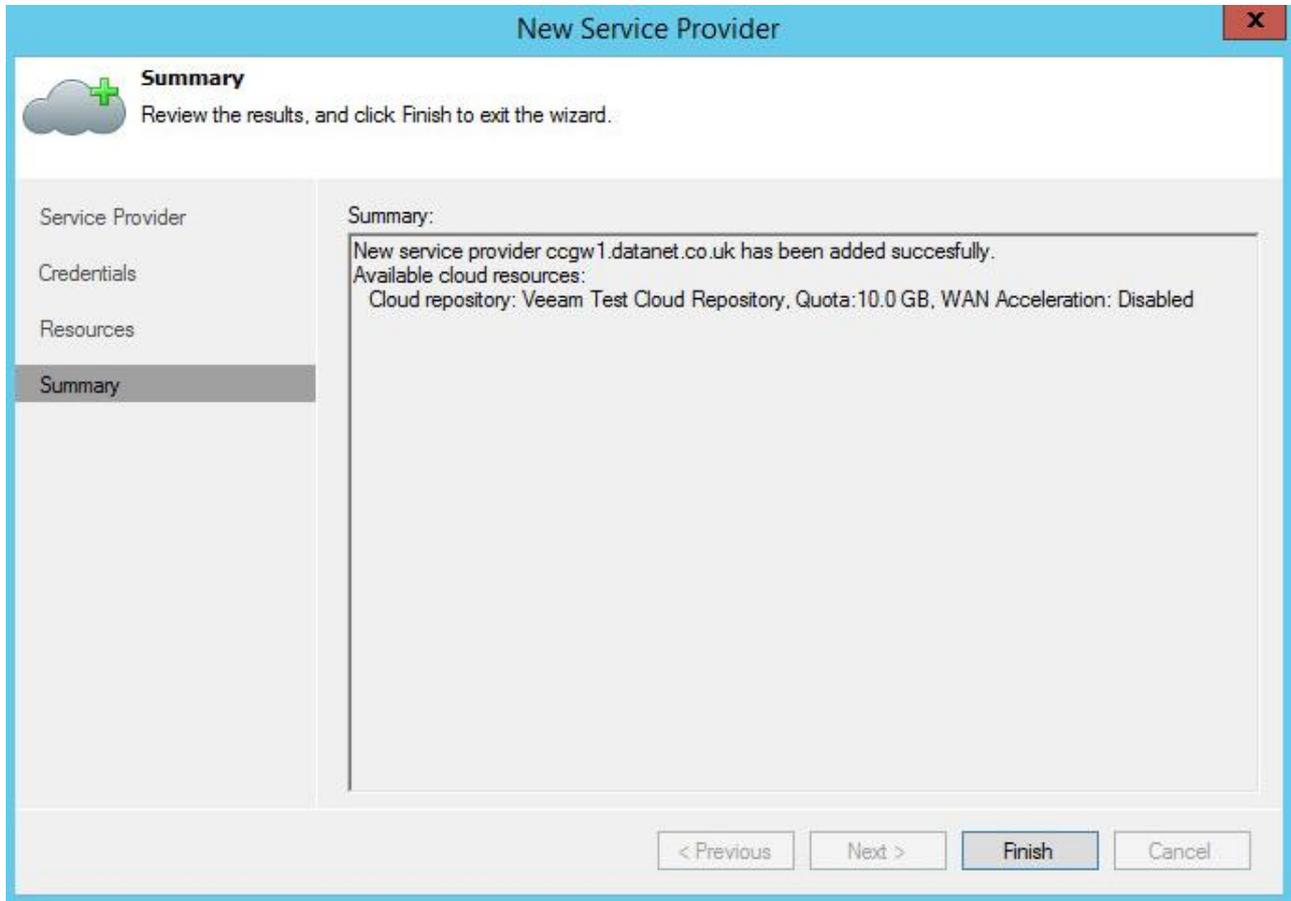
Step 4:

Your cloud repository may have a different name and capacity to that shown on the screenshot below. Click 'Next'.



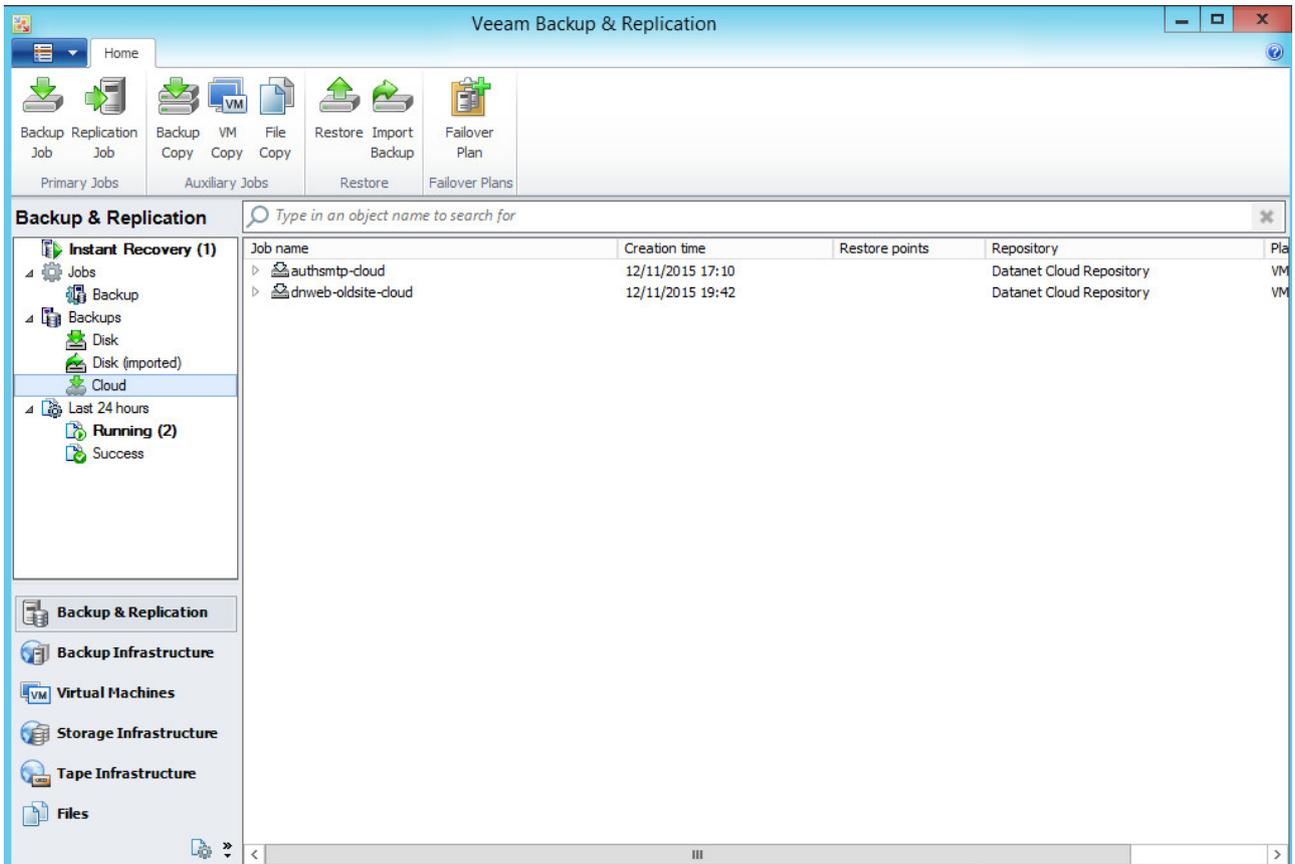
Step 5:

Click 'Finish'.



Step 6:

Select 'Backup and Replication' from the menu. Select 'Backup Job'.



Step 7:

Give your backup job a descriptive name then select 'Next'.

**New Backup Job**

**Name**  
Type in a name and description for this backup job.

vm

**Name:**  
Example Cloud Backup Job

**Description:**  
Created by Datanet admin at 01/01/2015 12:00

Virtual Machines  
Storage  
Guest Processing  
Schedule  
Summary

< Previous    **Next >**    Finish    Cancel





Step 10:

Select your Backup Repository. Make sure you choose the one in the list labelled '(Cloud repository)'. Click 'Next'.

The screenshot shows a software window titled "New Backup Job" with a close button (X) in the top right corner. The window is divided into a left sidebar and a main content area. The sidebar contains a "vm" icon with a green arrow pointing down, and a list of steps: "Name", "Virtual Machines", "Storage" (which is highlighted), "Guest Processing", "Schedule", and "Summary". The main content area is titled "Storage" and contains the following elements: a sub-header "Storage" with a "vm" icon and a green arrow; a descriptive text: "Specify processing proxy server to be used for source data retrieval, backup repository to store the backup files produced by this job and customize advanced job settings if required."; a "Backup proxy:" dropdown menu with "Automatic selection" selected and a "Choose..." button; a "Backup repository:" dropdown menu with "Datanet Cloud Repository (Cloud repository)" selected and a dropdown arrow; a storage status indicator showing a disk icon, "16.5 GB free of 20.0 GB", and a "Map backup" link; a "Retention policy" section with a "Restore points to keep on disk:" label and a spinner box set to "14"; an unchecked checkbox labeled "Configure secondary destinations for this job" with a sub-note: "Copy backups produced by this job to another backup repository, or to tape. Best practices recommend maintaining at least 2 backups of production data, with one of them being off-site."; a note at the bottom: "Advanced job settings include backup mode, compression and deduplication, block size, notification settings, automated post-job activity and other settings." and an "Advanced" button with a gear icon; and a bottom navigation bar with four buttons: "< Previous", "Next >", "Finish", and "Cancel".

Step 11:

You can choose to enable application-aware processing; this is a good idea if you are backing up a virtual machine which hosts data that changes rapidly, e.g. a database. Click 'Next'.

**New Backup Job**

**Guest Processing**  
Choose additional processing options available for Microsoft Windows guests.

**Enable application-aware processing**  
Quiesces applications using Microsoft VSS to ensure transactional consistency, performs transaction logs processing, and prepares application-specific VSS restore procedure.  
Customize application handling options for individual VMs and applications Applications..

**Enable guest file system indexing**  
Creates catalog of guest files to enable browsing, searching and 1-click restores of individual files. Indexing is optional, and is not required to perform instant file level recoveries.  
Customize advanced guest file system indexing options for individual VMs Indexing...

Guest OS credentials

Credentials:  Add...

Manage accounts

Customize guest OS credentials for individual VMs and operating systems Credentials..

Test Now

< Previous Next > Finish Cancel

Step 12:

Select how often you want your backup job to run. If you pick a quiet time for your virtual machine, it will run quicker than if you pick a busy time! Click 'Create'. If you have any queries, please don't hesitate to contact Datanet Support on 01252 813396 x2 or email us on support@datanet.co.uk.

**New Backup Job** [X]

**Schedule**  
Specify the job scheduling options. If you do not set the schedule, the job will need to be controlled manually.

**vm**

**Name**

**Virtual Machines**

**Storage**

**Guest Processing**

**Schedule**

**Summary**

Run the job automatically

Daily at this time: 22:00 Everyday Days...

Monthly at this time: 22:00 Fourth Saturday Months...

Periodically every: 1 Hours Schedule...

After this job: Example Cloud Backup Job (Created by Datanet admin)

**Automatic retry**

Retry failed VMs processing: 3 times

Wait before each retry attempt for: 10 minutes

**Backup window**

Terminate job if it exceeds allowed backup window Window...

If the job does not complete within allocated backup window, it will be terminated to prevent snapshot commit during production hours.

< Previous Create Finish Cancel