

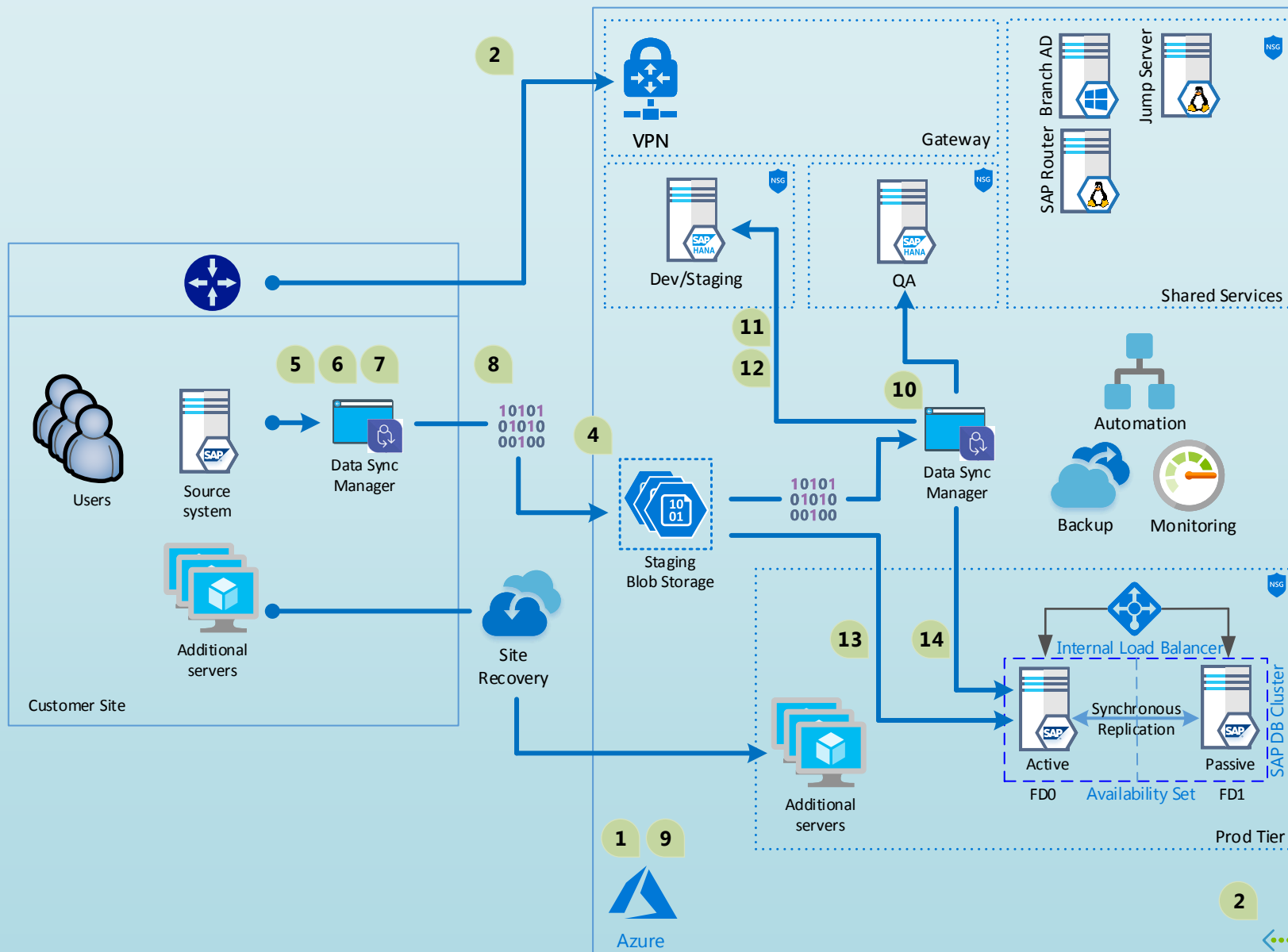
## SAP Cloud Lift for Azure Hybrid test landscape

This solution provides a hybrid Sandbox POC deployment of SAP on Azure using Data Sync Manager to build a leaner, scrambled copy from On-Premise SAP.

- 1 Create a Subscription and Resource Group to host all Azure infrastructure and services.
- 2 Create a Virtual Network in Azure.
- 3 Deploy Express Route or setup a site to site VPN to access the servers in Azure IaaS.
- 4 Deploy Azure storage account with blob storage to stage the SAP exports from On Premise source.
- 5 Deploy Data Sync Manager to On Premise source SAP landscape.
- 6 Use Data Sync Manager to export the On Premise SAP system shell repository data.
- 7 Use Data Sync Manager to export a slice of the On Premise SAP system, scrambling on exit.
- 8 GDPR note: all identifiable data stored on disk is anonymized.
- 9 Utilize Microsoft AzCopy to copy the Data Sync Manager export data to Azure blob storage.
- 10 Deploy new Virtual Machines to host target SAP system on Azure.
- 11 Install target SAP system using the Data Sync Manager system shell for the database load.
- 12 Deploy Data Sync Manager to the new target SAP system.
- 13 Create the new target SAP client by using Data Sync Manager to import the slice export.
- 14 Setup the hybrid SAP transport path between On Premise SAP and new Azure SAP systems.

## SAP Cloud Lift for Azure Complete 3-tier landscape

This solution uses Data Sync Manager to replatform an existing SAP On Premise production server to a new 3-tier landscape on Azure.



- 1 Create a Subscription and Resource Group to host all Azure infrastructure and services.
- 2 Create a Virtual Network in each Region and Resource Group.
- 3 Deploy Express Route or setup a site to site VPN to access the servers in Azure IaaS.
- 4 Deploy storage account with blob storage on Azure to stage the SAP exports from On Premise source.
- 5 Deploy Data Sync Manager to On Premise source SAP landscape.
- 6 Use Data Sync Manager to export the On Premise SAP system shell repository data.
- 7 Use Data Sync Manager to export multiple slices of the On Premise SAP system, scrambling on exit.
- 8 Utilize Microsoft AzCopy to copy the Data Sync Manager export data to Azure blob storage.
- 9 Deploy new Virtual Machines to host target SAP system on Azure.
- 10 Install new target SAP system using the Data Sync Manager system shell.
- 11 Deploy Data Sync Manager to the new target SAP system.
- 12 Create the new target SAP client by using Data Sync Manager to import the slice export.
- 13 Deploy Prod with heterogenous system copy using standard SAP tools.
- 14 Optionally deploy Prod using Data Sync Manager to import slice export as part of company divestment.