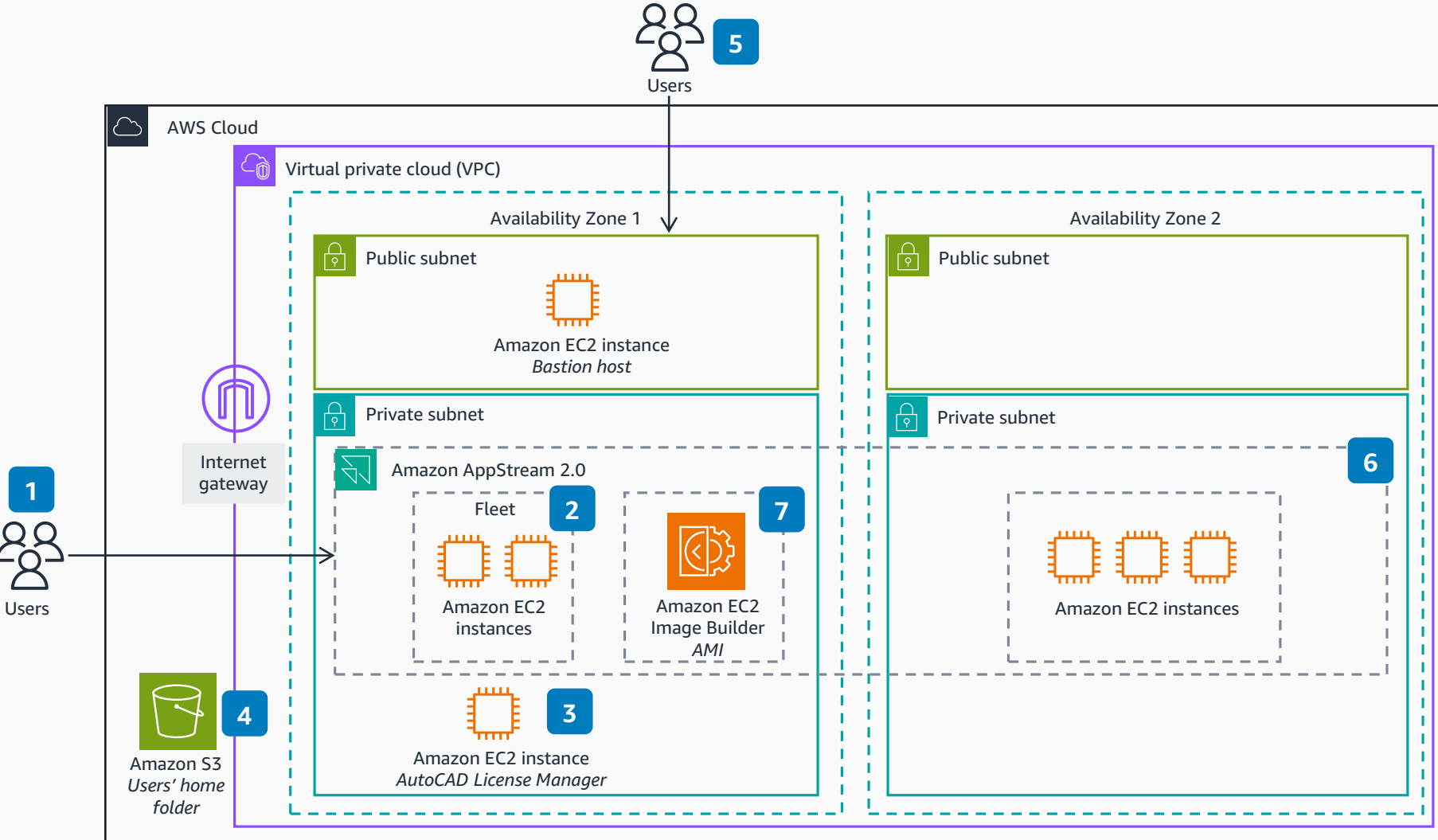


# Guidance for Running Autodesk AutoCAD on Amazon AppStream 2.0

This architecture shows how to deploy and stream AutoCAD using Amazon AppStream 2.0.



- 1 Users that need AutoCAD connect to the **Amazon AppStream 2.0** fleet instances using a web browser or **Amazon AppStream 2.0 Client Application for Windows**.
- 2 The AutoCAD application streams from the **AppStream 2.0** fleet to the user.
- 3 Generated **AppStream 2.0** fleet instances use AutoCAD License Manager running on **Amazon Elastic Compute Cloud (Amazon EC2)** instances. When **AppStream 2.0** instances are created, they consume licenses. When **AppStream 2.0** instances are deprecated, they release the licenses.
- 4 Each user has a private folder hosted on **Amazon Simple Storage Service (Amazon S3)** to persist application settings, user data, and files.
- 5 Administrators use a public Windows Bastion Host running on **Amazon EC2** to log on to instances in the private subnet.
- 6 The **AppStream 2.0** fleet is created in private subnets in two different Availability Zones to which users connect, either on an On-Demand or Always-On basis.
- 7 Machine images created by **AppStream 2.0** are provisioned in the private subnet that will be used in the generation of the **AppStream 2.0** fleet.

