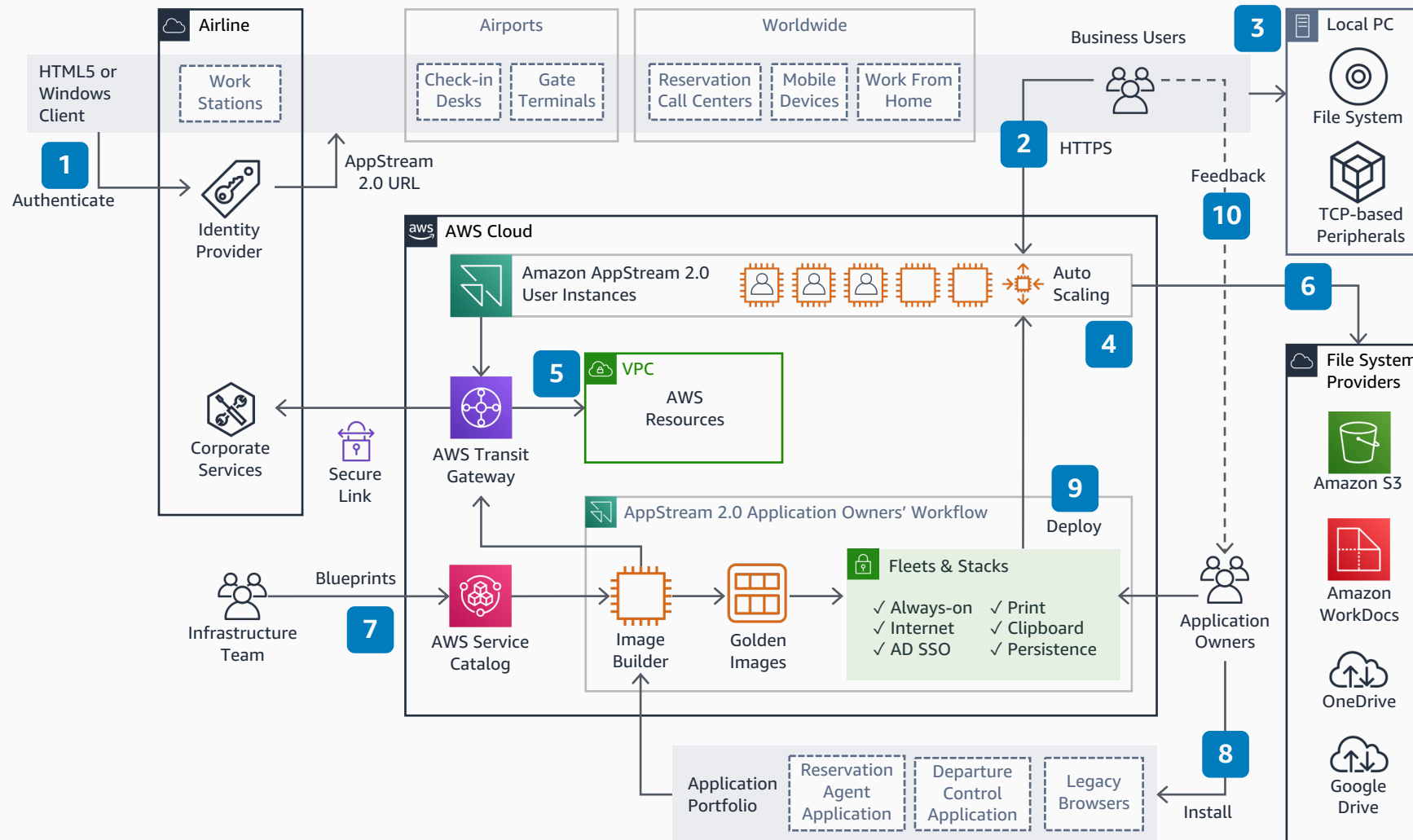


AppStream 2.0 for Legacy Applications

Leverage Amazon AppStream 2.0 to manage, upgrade, and securely deliver desktop and legacy web applications to any HTML5 or Windows-enabled device in an airport terminal. Integrate printers, readers, and scanners; increase business-user mobility with iOS and Android tablets; seamlessly empower users in call centers, on mobile devices, and working from home.



- 1 Authenticate browser sessions with the corporate identity provider, then give users a dynamic **Amazon AppStream 2.0** URL in a web portal or an HTTP redirect.
- 2 Authenticated business users access the applications from any HTML5-browser, or by using the **AppStream 2.0** Windows client.
- 3 Applications interact with the local file system and with TCP-based peripherals like printers and barcode scanners.
- 4 Set **AppStream Auto Scaling** rules to ensure each user's access to an instance.
- 5 Applications running in user instances use **AWS Transit Gateway** to access both AWS cloud resources and on-premises services like Active Directory.
- 6 Users may upload/download files via the browser, use Home Folders supported by **Amazon S3**, or access files on cloud file providers like **Amazon WorkDocs** or other third-party providers.
- 7 Share secure and cost-efficient base images on **AWS Service Catalog** using **AWS CloudFormation** blueprints to ensure compliancy with AWS best practices.
- 8 Empowered application owners pull the base images from the **AWS Service Catalog** in self-service to install and set up their applications for the business users.
- 9 Application owners set up the fleets and stacks for test and production use cases, defining the permissions and experience.
- 10 Application owners request feedback from business users and apply changes efficiently without depending on IT.