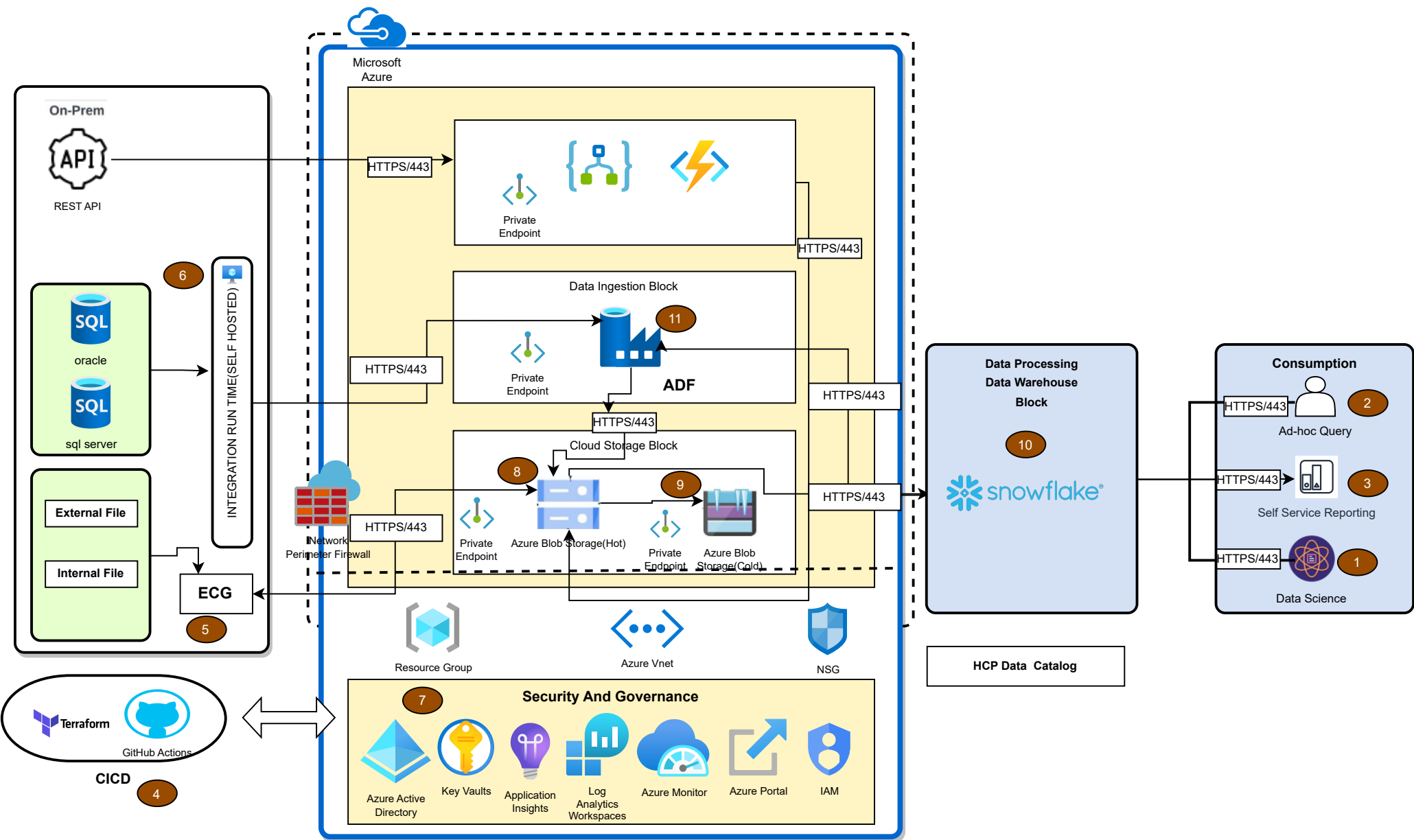


Network Diagram



1. Developers/ Admins will have access to Azure Portal, Snowflake and Azure Services.
2. Analysts will have access to the Snowflake DWH.
3. For Code Delivery and Management, Terraform will be used in conjunction with GitActions for CI/CD.
4. Data Exchanged from Optum to external customers/partners such as the Print Vendor in this case will utilize ECG as well data pushed in and out of Azure will be using AZCopy.
5. Data from on-prem databases will be fed into Azure Blob Storage using Azure Data Factory/Azure Self-Hosted Integration Runtime (SHIR).
6. Azure Key Vault will be leveraged to manage and store secrets, certificates and keys.
7. Data is retrieved from Blob Storage by ADF as well as Snowflake through external storage.
8. Cold storage is used for archival of data.
9. The database on cloud will be in Snowflake.
10. Microstrategy is used for reporting.
11. ADF is used for Data Pull and Ingestion for Transformation.