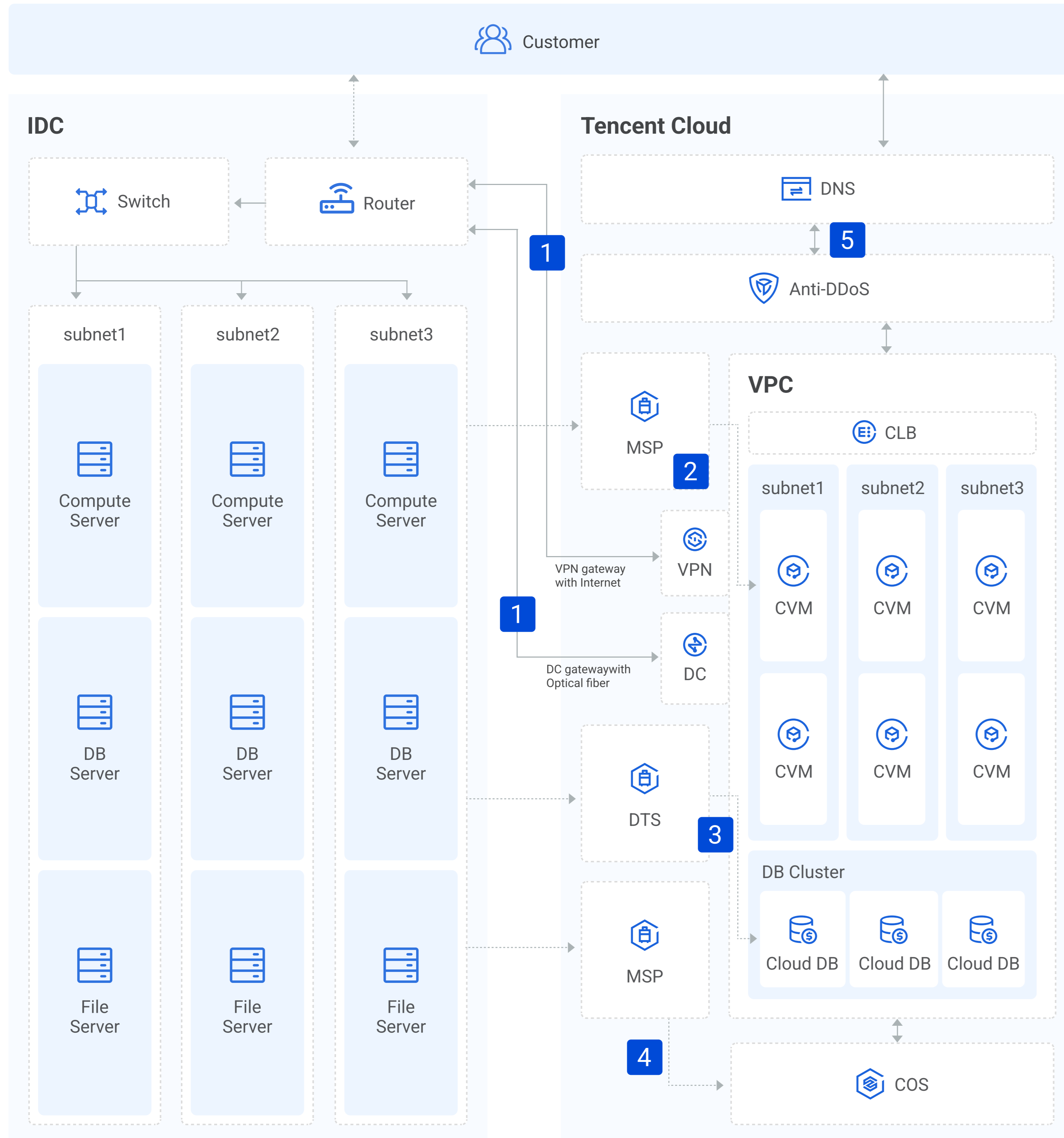


Migrating to the Public Cloud



- 1** Virtual Private Clouds (VPCs) and subnets in Tencent Cloud can be designed according to customers' business requirements. Migration-related information such as customer system downtime, migration bandwidth, migration task lists, and migration plans can be tested and evaluated through Direct Connect (DC) or VPN Connection.
- 2** To migrate application or system data onto the public cloud, customers can create compute server images in their IDCs, upload them to Tencent Cloud using Migration Service Platform (MSP) or other migration tools, and create Cloud Virtual Machine (CVM) instances.
- 3** To migrate databases onto the public cloud, customers can use Data Transfer Service (DTS), which provides database-oriented data migration, synchronization, subscription services, and cross-instance continuous data replication.

The overall process of migration via DTS is as follows: 1) Prepare the source and target databases and a network environment to meet the environment requirements. 2) Create a data migration task. 3) View the overall migration progress and its details. 4) Select an appropriate time for business cutover to be implemented to reduce its impact on the customer's business.
- 4** To migrate file or unstructured data onto the public cloud, customers can upload such data onto Cloud Object Storage (COS) using either third-party migration tools certified by Tencent Cloud or Tencent Cloud's own migration tools such as Migration Service Platform (MSP), which integrates various migration tools and provides centralized monitoring. MSP supports migrating data from Alibaba Cloud OSS and AWS S3 onto Tencent Cloud and migrating data between Tencent Cloud COS.
- 5** Finally, the normal operation of the customer's system should be confirmed and the customer's domain name should be changed and configured to DNS. Using Tencent Cloud's Anti-DDoS services, customers can securely access their systems deployed in Tencent Cloud.