

**METHOD FOR COMMUNICATION BETWEEN VIRTUAL
PRIVATE CLOUD AND ON-PREMISES DATA CENTER, METHOD
FOR CONFIGURING COMMUNICATION BETWEEN VIRTUAL
PRIVATE CLOUD AND ON-PREMISES DATA CENTER, AND
5 RELATED APPARATUS**

ABSTRACT

Embodiments of the present invention provide a method for communication between a virtual private cloud and an on-premises data center, a method for configuring communication between a virtual private cloud and an on-premises data center, and a related apparatus. The configuration
10 method includes: binding a private network address in a first VPC with a first address, and binding a private network address in a subnet with a second address, where the first address and the second address are addresses that belong to a private network address segment of a second VPC, and the first address is different from the second address; and configuring a source address of a packet sent
15 by the first VPC to the subnet from the private network address in the first VPC to the first address, and configuring a destination address of the packet from the second address to the private network address in the subnet. By using the foregoing solution, a technical problem that a VPC cannot communicate with an on-premises data center because private network addresses of the VPC and the on-premises data center overlap can be resolved.

20 Fig. 4