

VIRTUAL PRIVATE CLOUD COMMUNICATION AND CONFIGURATION METHOD, AND RELATED APPARATUS

ABSTRACT

Embodiments of the present invention provide a virtual private cloud communication and
5 configuration method, and a related apparatus and system. The configuration method includes:
binding a private network address in a first VPC with a first address, where the first address is an
address that belongs to a private network address segment of a third VPC; binding a private
network address in a second VPC with a second address, where the second address is an address
that belongs to the private network address segment of the third VPC, and the first address is
10 different from the second address; configuring a source address of a packet sent by the first VPC
to the second VPC, as the first address; and configuring a destination address of the packet sent by
the first VPC to the second VPC, as the second address. Through bridging of the third VPC, the
first VPC accesses the second VPC by accessing the second address bound with the second VPC,
and the second VPC accesses the first VPC by accessing the first address bound with the first VPC.
15 In this way, communication between the first VPC and the second VPC can be implemented when
a private network address segment of the first VPC overlaps with a private network address
segment of the second VPC, and a technical problem that VPCs on a cloud cannot communicate
with each other due to overlapping private network addresses can be effectively resolved.

20 Fig. 2