Claims:

1. A communication method, comprising:

acquiring, by a secondary network node, a network state of a cell served by the secondary network node;

updating, by the secondary network node, a network configuration of the cell served by the secondary network node according to the network state of the cell served by the secondary network node;

sending, by the secondary network node, first update configuration information to a terminal, wherein the first update configuration information is used for updating the network configuration of the cell served by the secondary network node; wherein the network state of the cell served by the secondary network node comprises at least one piece of the following information:

a congestion state of the cell served by the secondary network node;

an amount of data to be transmitted that the terminal prepares to transmit through the secondary network node;

a state of a bearer used for transmitting the data to be transmitted by the terminal in the cell served by the secondary network node;

signal quality of a signal transmitted between the cell served by the secondary network node and the terminal;

a connection state of a connection between the secondary network node and the terminal; and

a link state of a link for communication between the secondary network node and the terminal.

2. The method of claim 1, wherein the updating, by the secondary network node, the network configuration of the cell served by the secondary network node according to the network state of the cell served by the secondary network node, comprises:

updating, by the secondary network node, the cell served by the secondary network node according to the network state of the cell served by the secondary network node;

the sending, by the secondary network node, the first update configuration information to the terminal, wherein the first update configuration information is used for updating the network configuration of the cell served by the secondary network node, comprises:

sending, by the secondary network node, the first update configuration information to the terminal, wherein the first update configuration information is used for updating the cell served by the secondary network node.

3. The method of claim 2, wherein the updating, by the secondary network node, the cell served by the secondary network node according to the network state of the cell served by the secondary network node, comprises:

adding or deleting a cell served by the secondary network node.

4. The method of any one of claims 1-3, wherein the first update configuration information carries a cell ID of an added or deleted cell served by the secondary network node, or the first update configuration information carries cell IDs of all updated cells served by the secondary network node.

5. A communication method, comprising:

receiving, by a terminal, first update configuration information sent by a secondary network node, wherein the first update configuration information is used for updating a network configuration of a cell served by the secondary network node;

communicating, by the terminal, with the secondary network node according to the first update configuration information; wherein the network configuration of the cell served by the secondary network node is updated by the secondary network node according to a network state of the cell served by the secondary network node; wherein the network state of the cell served by the secondary network node comprises at least one piece of the following information:

a congestion state of the cell served by the secondary network node;

an amount of data to be transmitted that the terminal prepares to transmit through the secondary network node;

a state of a bearer used for transmitting the data to be transmitted by the terminal in the cell served by the secondary network node;

signal quality of a signal transmitted between the cell served by the secondary network node and the terminal;

a connection state of a connection between the secondary network node and the terminal; and

a link state of a link for communication between the secondary network node and the terminal.

6. The method of claim 5, wherein the receiving, by the terminal, the first update configuration information sent by the secondary network node, comprises:

receiving, by the terminal, the first update configuration information sent by the secondary network node, wherein the first update configuration information is used for updating the cell served by the secondary network node;

the communicating, by the terminal, with the secondary network node according to the first update configuration information, comprises:

determining, by the terminal, an updated cell served by the secondary network node according to the first update configuration information;

communicating, by the terminal, with the secondary network node through the updated cell served by the secondary network node.

7. The method of claim 6, wherein the first update configuration information is specifically used for adding or deleting a cell served by the secondary network node.

8. The method of any one of claim 5-7, wherein the first update configuration information carries a cell ID of an added or deleted cell served by the secondary network node, or the first update configuration information carries cell IDs of all updated cells served by the secondary network node.

9. A secondary network node, comprising:

an acquisition module, used for acquiring a network state of a cell served by the secondary network node;

an updating module, used for updating a network configuration of the cell served by the secondary network node according to the network state of the cell served by the secondary network node;

a sending module, used for sending first update configuration information to a terminal, wherein the first update configuration information is used for updating the network configuration of the cell served by the secondary network node; wherein the network state of the cell served by the secondary network node comprises at least one piece of the following information:

a congestion state of the cell served by the secondary network node;

an amount of data to be transmitted that the terminal prepares to transmit through the secondary network node;

a state of a bearer used for transmitting the data to be transmitted by the terminal in the cell served by the secondary network node;

signal quality of a signal transmitted between the cell served by the secondary network node and the terminal;

a connection state of a connection between the secondary network node and the terminal; and

a link state of a link for communication between the secondary network node and the terminal.

10. The secondary network node of claim 9, wherein the updating module is specifically used for:

updating the cell served by the secondary network node according to the network state of the cell served by the secondary network node;

the sending module is further specifically used for:

sending the first update configuration information to the terminal, wherein the first update configuration information is used for updating the cell served by the secondary network node.

11. The secondary network node of claim 10, wherein the first update configuration information is specifically used for adding or deleting a cell served by the secondary network node.

12. The secondary network node of any one of claims 9-11, wherein the first update configuration information carries a cell ID of an added or deleted cell served by the secondary network node, or the first update configuration information carries cell IDs of all updated cells served by the secondary network node.

13. A terminal, comprising:

a receiving module, used for receiving first update configuration information sent by a secondary network node, wherein the first update configuration information is used for updating a network configuration of a cell served by the secondary network node;

a communication module, used for communicating with the secondary network node according to the first update configuration information; wherein the network configuration of the cell served by the secondary network node is updated by the secondary network node according to a network state of the cell served by the secondary network node; wherein the network state of the cell served by the secondary network node comprises at least one piece of

the following information:

a congestion state of the cell served by the secondary network node;

an amount of data to be transmitted that the terminal prepares to transmit through the secondary network node;

a state of a bearer used for transmitting the data to be transmitted by the terminal in the cell served by the secondary network node;

signal quality of a signal transmitted between the cell served by the secondary network node and the terminal;

a connection state of a connection between the secondary network node and the terminal; and

a link state of a link for communication between the secondary network node and the terminal.

14. The terminal of claim 13, wherein the receiving module is specifically used for:

receiving the first update configuration information sent by the secondary network node, wherein the first update configuration information is used for updating the cell served by the secondary network node;

the communication module is specifically used for:

determining an updated cell served by the secondary network node according to the first update configuration information;

and communicating with the secondary network node through the updated cell served by the secondary network node.

15. The terminal of claim 14, wherein the first update configuration information is specifically used for adding or deleting a cell served by the secondary network node.

16. The terminal of any one of claims 13-15, wherein the first update configuration information carries a cell ID of an added or deleted cell served by the secondary network node, or the first update configuration information carries cell IDs of all updated cells served by the secondary network node.