Secure Dynamic Communication Network And Protocol

Abstract

In a secure cloud for transmitting packets of digital data, the packets may be repeatedly scrambled (i.e., their data segments reordered) and then unscrambled, split and then mixed, and/or encrypted and then decrypted as they pass through media nodes in the cloud. The methods used to scramble, split, mix and encrypt the packets may be varied in accordance with a state such as time, thereby making the task of a hacker virtually impossible inasmuch as he or she may be viewing only a fragment of a packet and the methods used to disguise the data are constantly changing.

[Figure 100B]