Abstract

In entire network data is transmitted from source to destination by VNT. Dynamic virtual network topology (VNT) reconfiguration method for internet protocol over tomogravity method under traffic matrix. While transmission the traffic will occur to reach the destination. These traffic matrix include the estimation errors. Estimation can be measure by load in each link. Estimation errors will degrade the performance of traffic engineering. A traffic matrix is required to design, plan, and manage telecommunication network. Instead of doing VNT reconfiguration at once have to divide VNT reconfiguration at multiple stages. By dividing, the error can be
reduced at each stage.

Reference


Index Terms

Computer Science

Networks
Key words

Internet Protocol (IP)

Traffic matrix

Virtual network topology (VNT)

Link loads

Traffic engineering