



◆Outline

The Great East Japan Earthquake caused breaks in optical cables, power loss in communications facilities, and congestion; the transmission and collection of important information became difficult. The infrastructure operation management was thus affected. Difficulty in comprehending the extent of the damage significantly interfered with emergency and recovery activities with regard to these problems. Technologies should be established to maintain or promptly recover the transmission of important traffic by using limited network resources and for continuous communications that avoid congestion of IP networks temporarily installed in the affected areas.