City University of New York
Information Technology Policies, Standards & Guidelines

Dynamic Re-Routing

Approved by the Information Technology Steering Committee on:

DATE

Policy Number:
2003-004
Proposal:

At present, CUNY campuses do not have the ability to implement dynamic failover due to the CUNYNet reliance on static routes. Current static routes can be configured to provide out-bound redundancy but not in-bound redundancy.

Dynamic re-routing will allow the CUNY campuses that invest in redundant connections to have immediate failover for both in and out bound communications.

Resolved:

Internet connectivity service being critical to the CUNY campuses academic environment CUNY CIS shall provision CUNYNet to support dynamic failover to redundant connections.