Example Strategy for
Multi-Site Web Server Cluster and MySQL Database Failover Deployment

NOC SITE #1

Geronimo

Geronimo

Smart DNS #1

Smart DNS #1 (Failover)

LVS NAT

MPP

MySQL

Linux Heartbeat

LVS NAT (Failover)

MPP

Encrypted VPN Tunnel

6 Mb/s tested bandwidth

FIREWALL/ROUTER

INTERNET

FIREWALL/ROUTER

Web Client

MPP

LVS NAT (Failover)

MySQL

MPP

LVS NAT

Linux Heartbeat

Smart DNS #2 (Failover)

Smart DNS #2

Geronimo

Geronimo

NOC SITE #2