HyperIP Accelerates NetApp SnapMirror and SnapVault Data Replication Applications

HyperIP backgrounder

HyperIP is a simple IP Gateway using the existing network infrastructure. In a SnapMirror or SnapVault system, HyperIP provides a significantly lower TCO for customers and overcomes networking problems associated with packet loss and distance.

Replication can run over circuits where the app would not start

- HyperIP compresses TCP & iSCSI based replication data
- Typical Compression > 2:1 to 10:1
- Corrects packet loss up to 6%
- Overcomes TCP network latency effects over <u>any</u> distance
- HyperIP is not in the critical data path; High Availability configuration available

HyperIP features

- Runs at networking speeds of 2 Mbps to 480 Mbps
- Transparent to any TCP application
- Supports multiple data replication streams

Simplifies the sale of SnapMirror and SnapVault applications

- Takes networking complications out of the sale
- Acts as a simple IP Gateway and can be installed by the customer

HyperIP removes customer frustrations and improves Satisfaction — BP and Telstra are excellent examples

Helps lowers customer's TCO

- Reduces BW costs by 60% to 90%
- No expensive FC equipment
- No added administration costs