TEMPERED NETWORKS®

Highly Available. Radically Secure. Remarkably Simple.

Use Case

Instant, Automated Traffic Redirection or Failover

Identity-Defined Networking: Instant Overlay Networking

Challenges of Disaster Recovery

One of the more difficult challenges for IT organizations is overcoming the current limitations of routing convergence methods and DNS names with regards to disaster recovery (DR) and system failover. Often times, failover is configured at a network (macro) level, and not at the device, server, or application (micro) level, because of the networking complexity involved. And because of the complexities involved, verifiable testing is time-consuming and done rarely, if ever, leaving room for error once an incident actually occurs.

Achieve a Whole New Level of Connectivity

With our IDN solution, you can now overcome the limitations of the two current namespaces that are globally deployed: IP addresses and DNS names. With a third namespace (Host Identity Namespace) that is complimentary to existing namespaces, you can take network flexibility to a whole new level. Because IDN is not dependent upon routing convergence or DNS names, it's now easier than ever to reroute traffic, whether it's a single device or a datacenter. This allows you to flip connectivity from one system to another in less than a second, delivering a high level of network availability and resiliency.

Achieve Uncompromising Network Availability and Resiliency

- Establish your own IP schema—the Host Identity Namespace
- Overcome limitations of IP and DNS namespaces
- Get micro/macro failover between devices and systems
- Test disaster recovery plans quickly and easily

Decrease IT CapEx and OpEx costs as much as:

50%

Reduce networking & resource provisioning time up to:

97%

Reduce attack surface by up to:

90%

To learn more or schedule a no obligation demo, email: info@temperednetworks.com or visit www.temperednetworks.com

 |