

“Always Up, Always Fast” Discipline #1: Multi-Carrier Redundancy

Businesses that cannot tolerate network downtime protect themselves with redundant circuits. But if you get all your circuits from the same carrier, you won't really have redundancy, just added bandwidth.

You don't want billing credits, you want your network to stay up so your business can stay up.

The industry standard 99.999% uptime guarantee doesn't guarantee that you will have 99.999% uptime. It guarantees the core network availability of your provider, and offers the client credits for downtime... if reported on time.

Only multi-carrier, diverse path solutions provide the best possibility of 100% uptime for your Business Critical Applications, and for your peace of mind.

Redundant.
Resilient.
Reliable.



The 18 Points Of Potential Network Failure

Customer Premise Equipment (CPE)

1. Configurations
2. Hardware Failure

DMARC

3. Cross Connects
4. Krone Blocks
5. Bridge Clips
6. Smart Jacks (NIDs)
7. ISDL Repeaters

Last Mile Loop

F1 & F2 Connections

8. Cross Connects
9. High Stress
10. Unbalanced Pairs

Last Mile Loop (Cont'd)

Central Office Cross Connects

11. From Carrier DSLAM to MDF
12. MDF to Field Facilities

Carrier DSLAM

13. DSLAM Shelf
14. DSLAM Card and Port

Network

15. Trunk Failures
16. Trunk Over utilization
17. Core Routers (Local & National)
18. Carrier Peering Connections