



Real-Time Revenue & Recovery

How Interbank FX Leveraged DR to Protect its Global Trading Business



The Story

- Who is Interbank FX?
- Our technology environment
- The challenge
- The solution
- The result
- Q&A

SNIA⁷



SNW

COMPUTERWORLD

April 12-15, 2010
Rosen Shingle
Creek Resort
Orlando, Florida

Interbank FX

- Worldwide provider of off exchange Forex trading services.
- 30,000+ Clients / 140 Countries





Interbank FX

- Recognized Industry Leader
 - Best Online FX Provider
 - Best Foreign Exchange Broker
 - Best Chairman
 - E&Y Entrepreneur of the year
 - Top Inc. 500 honors



WINNER
BEST OF STATE



UTAH 2007



THE AMERICAN
BUSINESS AWARDS™
2007 Finalist



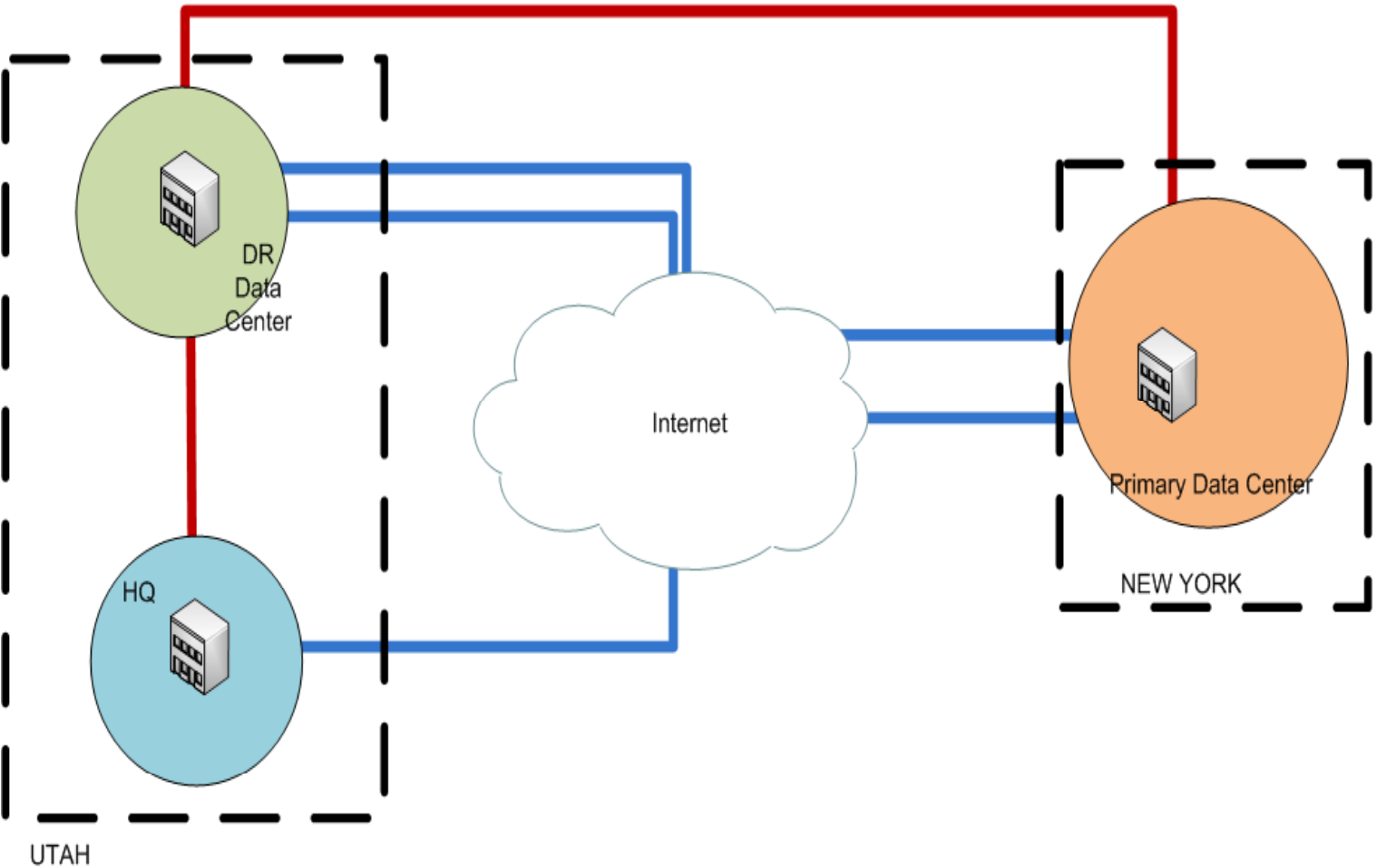


Interbank FX


- Trading Volume in excess of \$80 Billion/month
 - \$4 Billion/day
 - >\$166 Million/hour
 - >\$2.7 Million/minute

Estimated Data Center Outage Cost
> \$100,000/hr

Interbank FX Environment



SNIA⁷



SNW

COMPUTERWORLD

April 12-15, 2010
Rosen Shingle
Creek Resort
Orlando, Florida



Interbank FX Environment

- Utah Data Center
 - Dell Servers
 - EMC \ Dell storage
 - Cisco Network
- New York Data Center
 - Servers TBD
 - Storage TBD
 - Cisco Network



Interbank FX Challenge

- Do no harm!
- Minimize trade server data loss
- Meet regulatory requirements
- Provide for data growth
- Minimize bandwidth costs
- Allow storage flexibility



Interbank FX Solution

- HP C7000 Blade System
 - BL495c
- Hitachi Data Systems
 - AMS 2300\2500
- InMage DR-Scout
 - CX
 - VX Agent
 - FX Agent



Interbank FX Solution

- Storage Decision Factors
 - Cost
 - Easy Management
 - Professional Services



Interbank FX Solution

- Replication Decision Factors
 - Cost structure
 - Storage Flexibility
 - Easy of Implementation
 - Flexibility
 - Professional Services
 - CDP...It works!



Interbank FX

What we learned

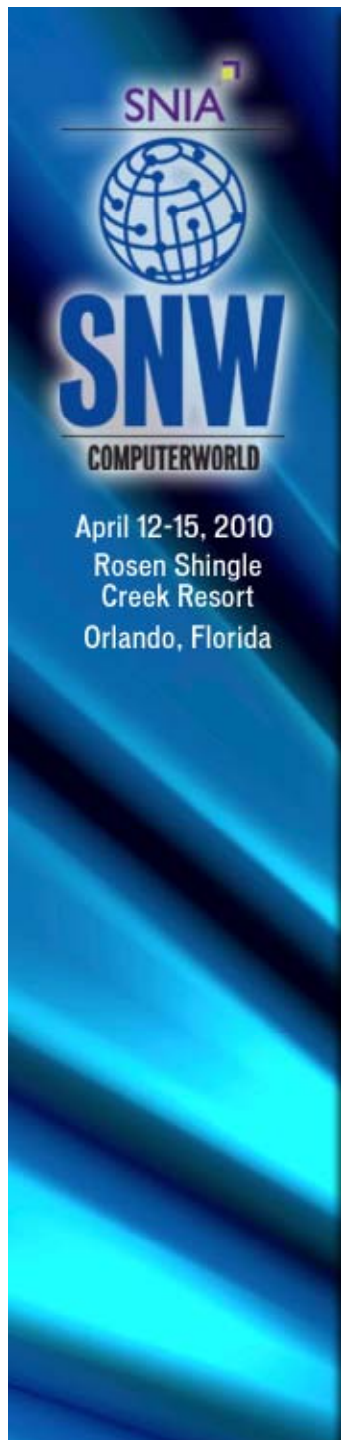
- Our data change rate wasn't quite what we expected.
- We overbought on storage previously
- We bought too much bandwidth
- We've found lots of ways to use InMage



Interbank FX Results

- Zero downtime during implementation
- Current NFA regulations exceeded
- Data growth challenges met
- Bandwidth costs will decrease
- Intelligent data storage
- Trade server RPO < 2min

Interbank FX Q&A



Paxton Powers
IT Infrastructure Manager
paxton.powers@ibfx.com

