

Welcome to Prague

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It's great to bring everyone together from around the world here to Prague so we can all "Jabber" in the same room.

About NeuStar



- Serving network operators and community providers by offering seamless interoperability solutions
- Routing virtually every telephone call in North America....about 2/3's of a Trillion calls per year
- So, like the IETF, NeuStar is all about interoperability
- In order to connect competing networks, NeuStar adheres to a stringent policy of neutrality
- NeuStar continues to expand its Internet based service offerings with the same strict adherence to neutrality



NeuStar Factoids



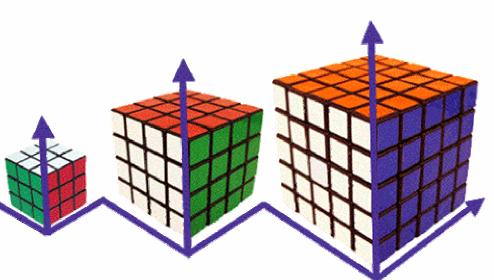
- HQ in Northern VA, with offices in CA, London, Haifa, Singapore, Taiwan, and Beijing
- ~900 people, (NYSE Ticker: NSR)
- 30 Global Points-of-Presence
- Route virtually all calls, global title-based signaling, inter-carrier messaging, for US, Canada, Taiwan, etc.
- Resolve over 22% of the worlds domain names
- Global mobile IP directory for 680 mobile network operators serving 2.5 billion subscribers globally
- Route 80% of mobile multimedia messages in North America.
- 22 Tier One mobile network operator customers for mobile IM
- >50 billion resolution transactions/month
- Route 70% of MSN's IM traffic to mobile phones



NeuStar and Standards



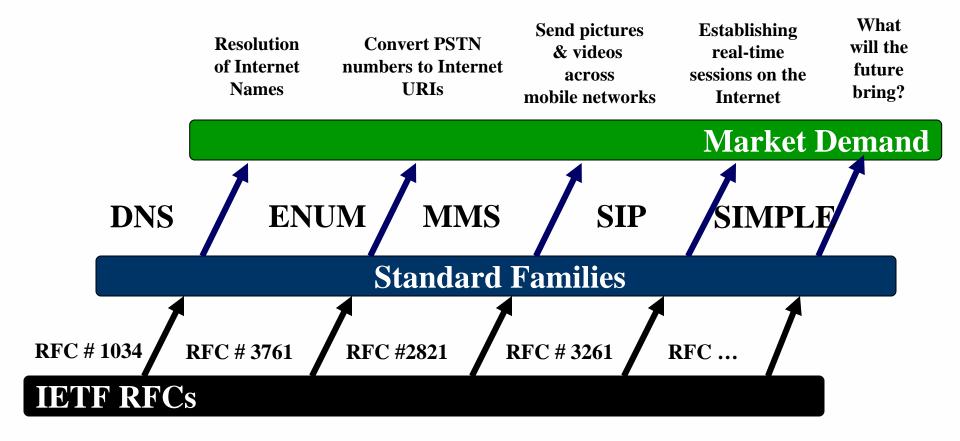
 As technology becomes more <u>advanced</u>; and protocols become more <u>sophisticated</u>; and the service offerings continue to become more and more <u>robust</u>; and the end user expectations continue to <u>increase</u>,



NeuStar's reliance on IETF standards is <u>absolutely essential</u> in order to be able to continue to deliver successful and unified solutions.

IETF Creates Global Markets





NeuStar Services



- Mobile IM
 - IM
 - Presence
 - Interconnect
- Local number portability (LNP)
- SIP
 - Service Layer Peering
 - Advanced Services
- Telecom Routing
 - Wireless Common short codes
 - Address Resource Management
 - Network optimization
 - Technology Upgrades

- Managed DNS
 - External DNS
 - Internal DNS
 - Traffic Management
- TLD Registry
 - gTLD, ccTLD
- Identity Federation
 - Single sign-on
 - Mobile identity
- Disaster Recovery
- Secretariat Services



- Mark Foster
- Jon Lindberg
- Jon Peterson
- Richard Shockey
- Ed Lewis
- Brian Rosen

- James Yu
- Rodney Joffe
- Jeff Hodges
- Tom Ely
- Chris Celiberti



- **Identity:** How to identify and characterize the parties in application-layer exchanges securely
- Real-time Peering: For voice and instant messaging applications, how can providers best exchange traffic?
- Secure DNS
- We continue to see the IETF's work driving our business



- Meetings
- Tools/development/IT infrastructure
- Standards support

Thank you



