## Cost of Staying with V4

- Basic stateless NAT does not cut it:
  - Breaks all "address rendezvous" apps.
- NAT + application logic + 10-100M users
  - State + size => Gold Plated Cathedral.
  - 18 month development cycle.
- RSIP NAT:
  - Still in development, avail. 2001-2002
  - Requires extra signaling, state, tunnels
  - 2M users / Net 10 Realm => 2Gbps NAT server
  - Multiple Realm/ISP => No Roaming Solution
- Will need V6 support by 2002-2003 anyhow
  - V6 provides neat "internals", need App. Gateways.