A Historical Perspective on the Prioritization Debate



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IETF Standards for Prioritization

- Type of Service flag in IP header
- Integrated Services (IntServ)
- Differentiated Services (DiffServ)
- Explicit Congestion Notification (ECN)
- MultiProtocol Label Switching (MPLS)
- Low Extra Delay Background Transport (LEDBAT)

Past Examples of Prioritized Services

- NSFNET (1987)
- Secondary markets for spectrum (Peha 2004)
- Plusnet (~2004?)
- Comcast Digital Voice (2004)
- AT&T's U-verse (2006)
- Public safety spectrum in 700 MHz auction (2007)
- Internet2 ION (2009)