Applicability of MPLS TE
A Reality Check

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Agenda

- Traffic Engineering
- Applicability of MPLS to TE

Traffic Engineering

"If you're not scared, you don't understand" – Mike O'Dell

Applicability of MPLS to TE

- MPLS is Applicable to TE?
- [X]yes
- [ ]no

Draft

http://userpages.umbc.edu/~vijay/draft-many-tewg-te-applicability-00.txt

Things that will get you

- Unless you really need it
  - Don't do it
  - To traffic engineer, it is imperative that you have some traffic
- There are single digit # of providers for whom this is useful. Chances are, you aren't one of them

What are we solving for?

- Optimize for delivering IP transit at the lowest cost possible
- Adding more stuff doesn't help
- Not a substitute for poor capacity planning or weak provisioning groups

Questions

Vijay "Route around the congestion, we must" Gill