

Subj: FTTF 8/19/98 Conf Call Materials for Item 10 Discussion

Date: 98-08-14 11:39:34 EDT

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Hi folks,

To provide a point to begin discussions at next Wednesday's FTTF conference call, Richard Hamilton and I put together the following list of possible topics. If anyone has additional ideas (i.e. to fill in # 5, etc.), you can Email them to me and I will add them to the list and re-distribute them to the group.

Regards

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CONNECTIVITY BACK-UP / REDUNDANCY POSSIBILITIES (rev091498)

1. Isolated alternate ISP connections at a single site; twin providers or single provider with separate lines into a site.
2. ISP preferential routing; smart ISP which can route packets along different Internet pathways to avoid router/line outages and/or bottlenecks (technical specifications difficult ?).
3. Multiple Internet connectivity through diverse routes; dial-up or lease-lines to external off-site Internet connections at different geographical locations.
4. Private dial-up TCP/IP connections exclusively to conduct business with an organization (simulate ISP connection without connectivity to public

Internet. (login and PW same or different for each pipeline ?)

5. Others ?

Caveat: The above is not whole universe. Connectivity does not ensure service to customer. Should we remind folks that the next question should review the other aspects of service redundancy such as dual servers, dual databases, etc.