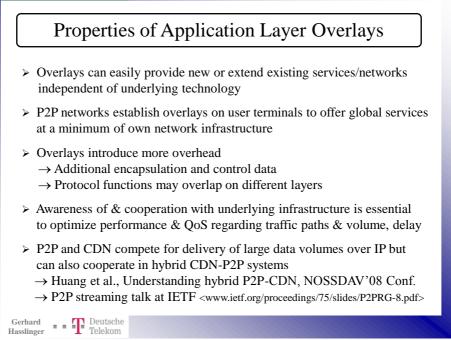
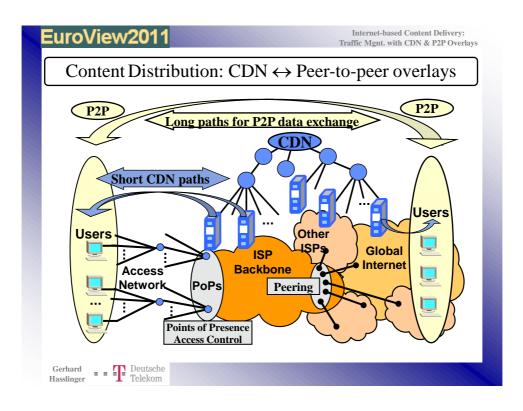
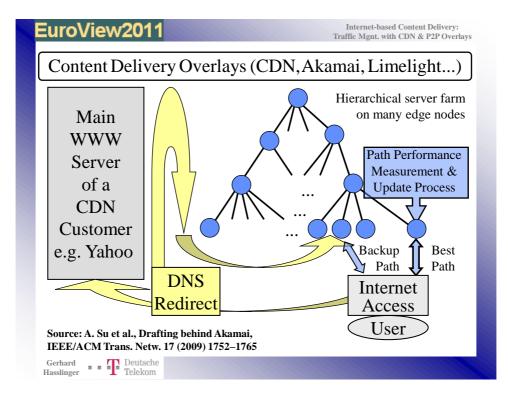


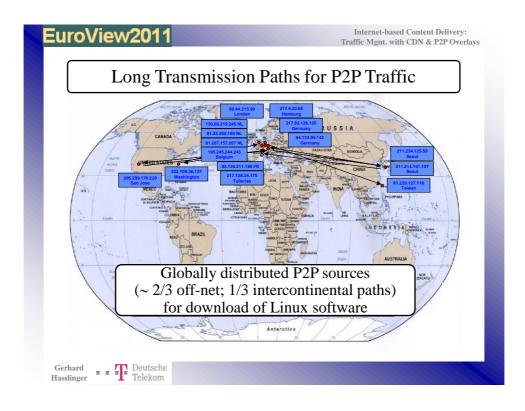
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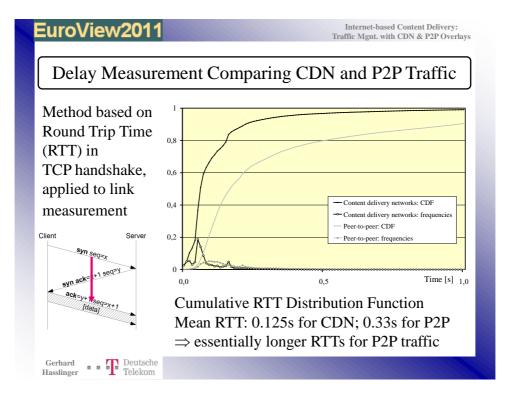
Internet-based Content Delivery: Traffic Mgnt. with CDN & P2P Overlays

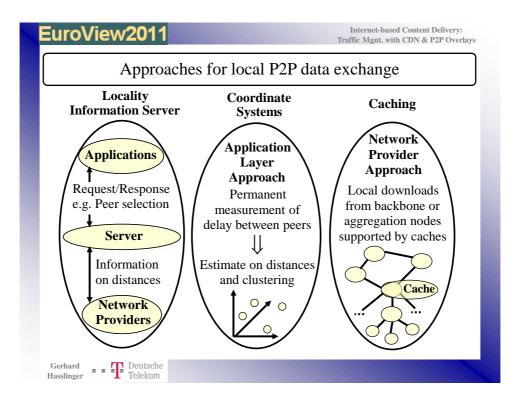












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Internet-based Content Delivery: Traffic Mgnt. with CDN & P2P Overlays

Server support for locality information

- IETF WG on Application Layer Traffic Optimization since 2008 <tools.ietf.org/wg/alto/charters>
- P4P: Provider portal for applications <codex.cs.yale.edu/avi/home-page/p4p-dir/p4p.html>
- Main goal is to collect and provide locality information on servers useful for P2P and other application
- > Who provides information and at which level of precision? Services for assignment IP \rightarrow AS is available: <www.pwhois.org>
- Network Provider aided Distance Information System (PaDIS): is applicable to CDN as well via DNS redirections
 I. Poese et al.: Improving Content Delivery Using PaDIS, IMC'2010, Melbourne

