



OpenFlow Enabled Converged Packet and Circuit Switched Network



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- ❖ Demonstrate a **converged network**, where OpenFlow is used to control both packet and circuit switches.
- ❖ Dynamically **define flow granularity** to aggregate traffic moving towards the network core.
- ❖ Provide **differential treatment** to different types of aggregated packet flows in the circuit network:
 - VoIP : Routed over minimum delay dynamic-circuit path
 - Video: Variable-bandwidth, jitter free path bypassing intermediate packet sw.
 - HTTP: Best-effort over static-circuits
- ❖ Many more **new capabilities** become possible in a converged network

