

Marconi Communications Software Systems

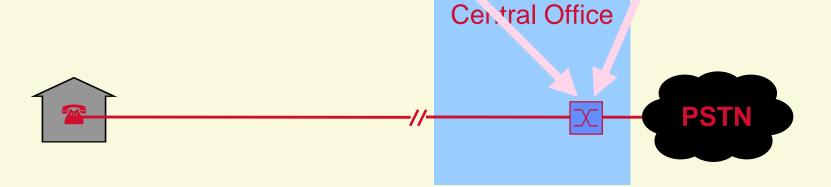
Management Aspects of Voice Moving to Packet Infrastructure

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Today's Narrowband Networks

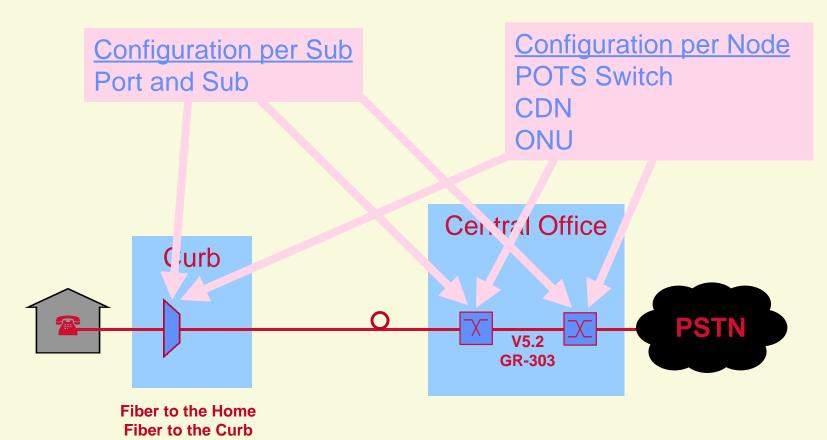
Configuration per Sub Port and Sub Configuration per Node
POTS Switch
e.g. Trunks and Bundles







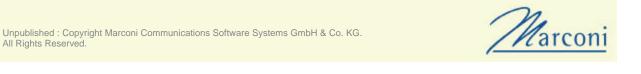
Fiber enhanced Networks





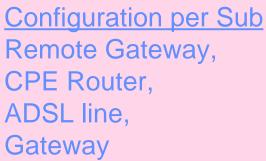




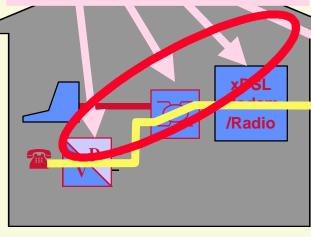


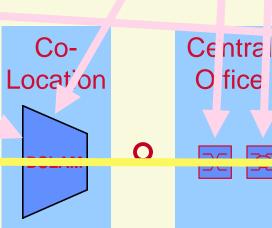
Fiber to the Remote

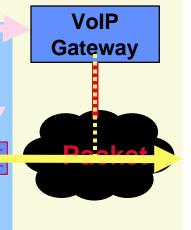
Voice Over Packet



Configuration per Node DSLAM, Switch, Router







Most Configuration is Remote



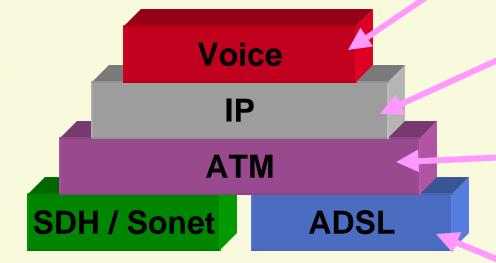


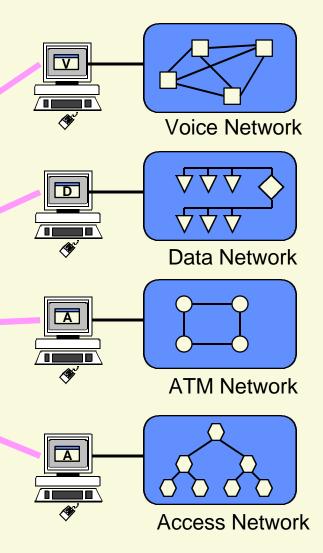






Layered Networks









Integration by Workflow Management

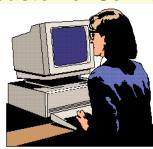




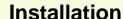
Network Operations



Customer Services



Work Orders





Network Operations Voice









Critical Success Factors

Installation of Services

SLOW

Performance of Services

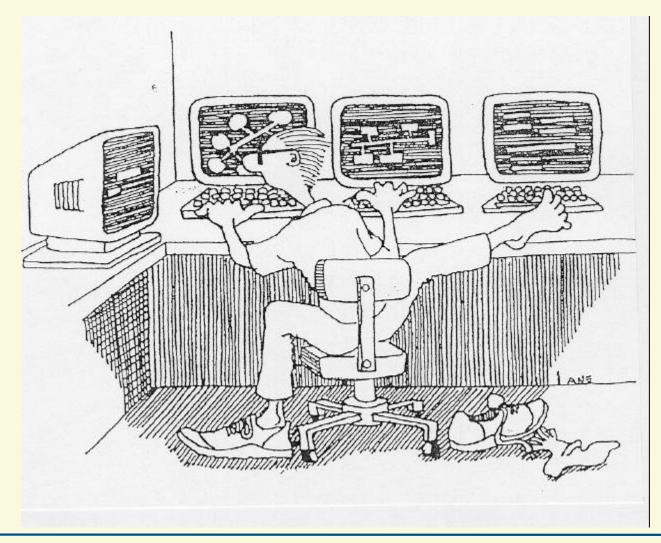
WHERE?

Operational Costs

HIGH

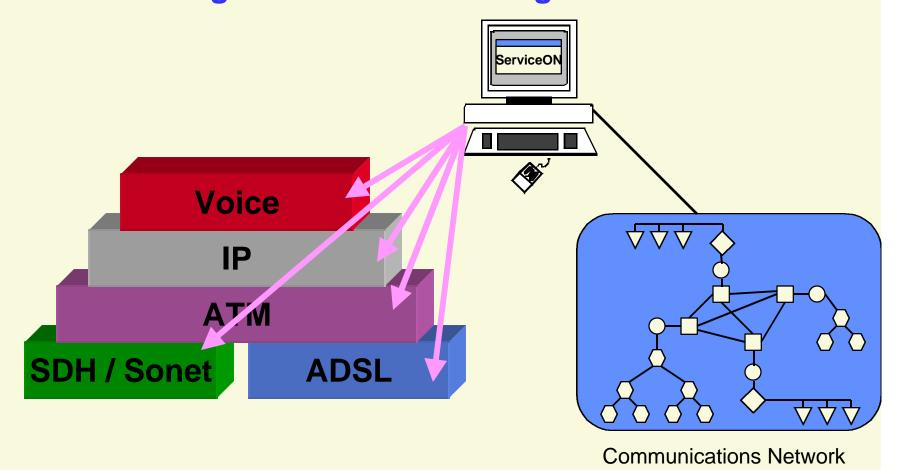


Low-Cost Solution





Preferred Solution:Integrated Network Management







THIS COULD BE YOUR FINEST HOUR.

Thank You!

