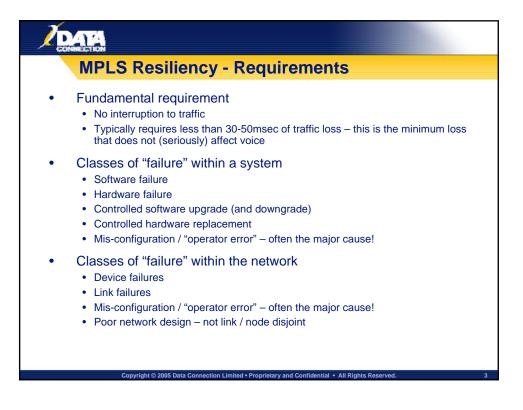
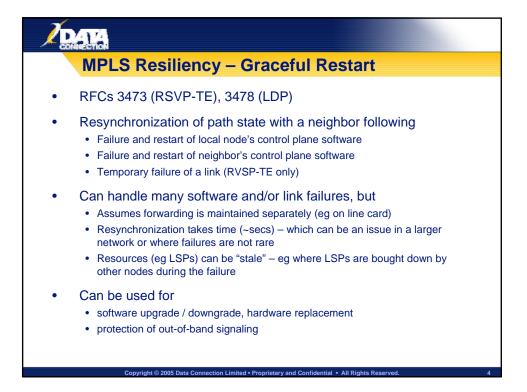
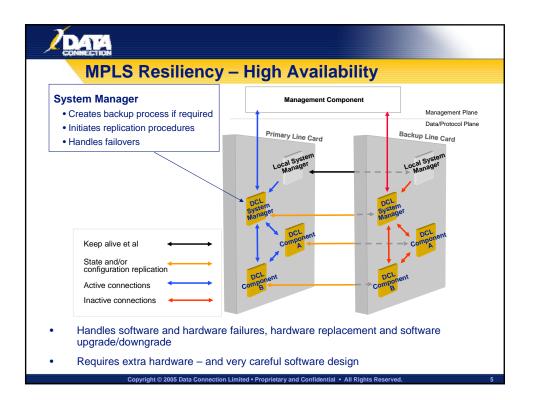
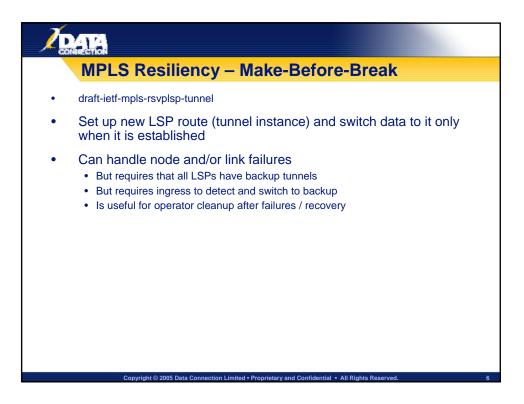


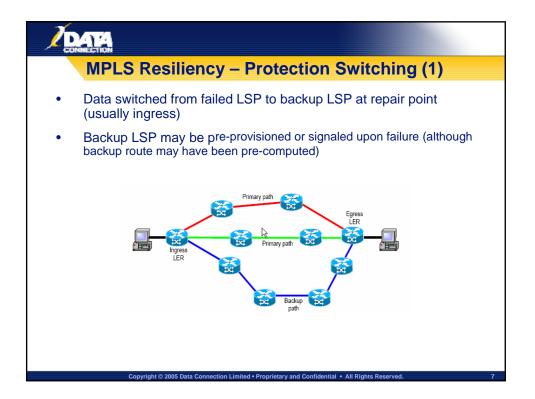
Data Connection Overview	w
<ul> <li>Background <ul> <li>Founded in 1981</li> <li>Headquarters in Enfield, UK</li> <li>300 employees across 7 locations</li> </ul> </li> <li>Network protocols <ul> <li>VoIP – SIP, MGCP/Megaco, Session Border Controller (SBC)</li> <li>IP Routing – OSPF, BGP, IS-IS, PIM</li> <li>MPLS – RSVP, LDP, VPLS, VPWS,</li> <li>ATM</li> </ul> </li> <li>Internet applications</li> <li>MetaSwitch</li> </ul> <li>Independence and Stability <ul> <li>Steady, profitable growth</li> <li>Privately held &amp; self-funded by Employee Benefit Trust</li> </ul> </li>	S 55 40 45 45 45 45 45 45 45 45 45 45 45 45 45

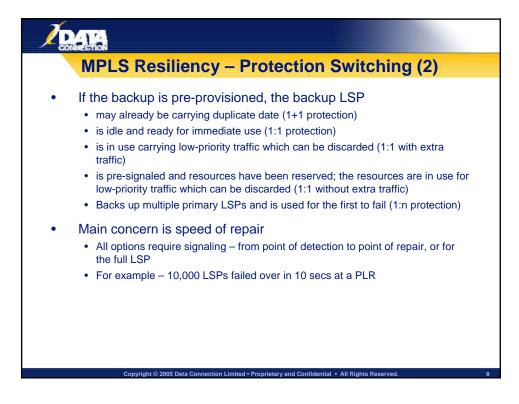


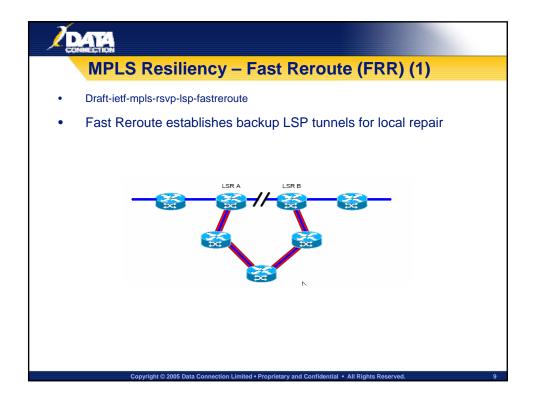


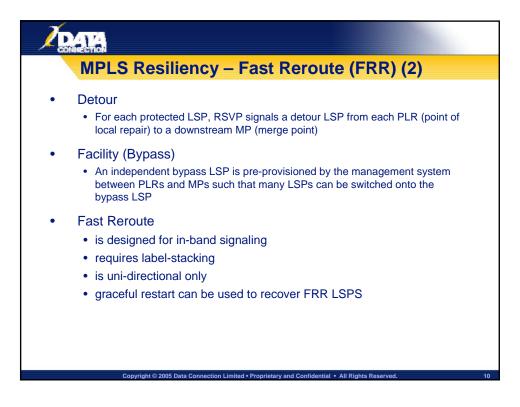


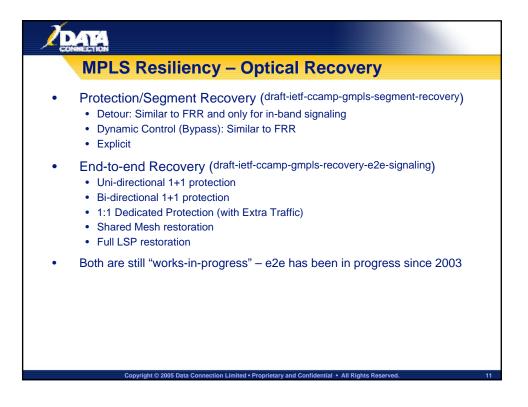












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	MPLS Resiliency Approaches – Summary
•	<ul> <li>Multiple schemes</li> <li>Some local (eg HA), some global (eg FRR)</li> <li>Pro's and Con's for each</li> <li>Suited to different requirements</li> </ul>
	<ul> <li>In practice</li> <li>Many service providers ask for them all</li> <li>Most equipment vendors have to provide them all</li> <li>Protocol vendors have to do them all!</li> </ul>
	Check out Data Connection's white paper "Protection and Restoration in MPLS Networks" white paper at http://www.dataconnection.com/products/whitepapers.htm
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