





















IP Precedence and DiffServ							
	Precedence	DiffServ	DSCP				
	7 111xxxxx	Class Selector 7	CS7	111000xx	56		
	6 110xxxxx	Class Selector 6	CS6	110000xx	48		
		Expedited Forwarding	EF	101110xx	46		
	5 101xxxxx	Class Selector 5	CS5	101000xx	40		
		Assured Forwarding 4	AF4	100dd0xx	34,36,38		
	4 100xxxxx	Class Selector 4	CS4	100000xx	32		
		Assured Forwarding 3	AF3	011dd0xx	26,28,30		
	3 011xxxxx	Class Selector 3	CS3	011000xx	24		
		Assured Forwarding 2	AF2	010dd0xx	18,20,22		
	2 010xxxxx	Class Selector 2	CS2	010000xx	16		
		Assured Forwarding 1	AF1	001dd0xx	10,12,14		
	1 001xxxxx	Class Selector 1	CS1	001000xx	8		
	0 000xxxxx	Best Effort	BE	000000xx	0		
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	Classifying Signaling Traffic						
	Protocol	Transport &Ports					
	Skinny (Cisco phone to Call Manager)	TCP 2000-2002					
	H.323	TCP 1720, 11xxx					
	MGCP	UDP 2427, 2428					
	SIP	UDP 5060					
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Cisc	<ul> <li>Co Certifications</li> <li>Chesapeake Netcraftsmen is certified by Cisco in:</li> <li>IP Telephony</li> <li>Network Management</li> <li>Wireless</li> <li>Security</li> <li>(Routing and Switching)</li> </ul>
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