











Who Manages Internet?

35















































1960's (continued)	INTERNET
	ENGINEERING
Information Message Processors (IMP) [Honeywell 516 mini computer with 12K of memory] developed by Bolt Beranek and Newman, Inc. (BBN) First node-to-node message sent between UCLA and SRI (October, 1969)	
E's t D sector (DEC). "III st C from " here	
First Request for Comment (RFC): "Host Software" by	
Steve Crocker (April 9, 1969)	
Michigan State and Wayne State University establish X.25-based Merit network for students, faculty, alumni.	
	1505 4 0 00
	IN2004S, javed@kent.edu
	Javed I. Knan@/2004



















1996	
ISP Meltdown: AOL (19 hours), Netcom (13 hours), AT&T WorldNet (28 hours - email only)	INTERNET ENGINEERING
New Yorks' Public Access Networks Corp (PANIX) is shut down after repeated SYN attacks by a cracker using methods outlined in a hacker magazine (2600)	
Various US Government sites are hacked into and their content changed, including CIA, Department of Justice, Air Force MCI upgrades Internet backbone adding ~13,000 ports, bringing the effective speed from 155Mbps to 622Mbps.	
Technologies of the Year: Search engines, JAVA, Internet Phone	LECT-1, S-75



ſ	1998	
	Electronic postal stamps become a reality, with the US Postal Service allowing stamps to be purchased and downloaded for printing from the Web	INTERNET ENGINEERING
	Network Solutions registers its 2 millionth domain on 4 May.	
	San Francisco sites without off-city mirrors go offline as the city blacks out on 8 December.	
	Technologies of the Year: E-Commerce, E-Auctions, Portals	
L	Emerging Technologies: E-Trade, AML.	LECT-1, S-77 IN2004S, javed@kent.edu Javed I. Khan@2004

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INTERNET

LECT-1, S-79

