

	Number of networks	Number of computers	Number of users	Number of managers
1980	10	$10^2$	$10^2$	$10^0$
1990	$10^3$	$10^5$	$10^6$	$10^1$
2000	$10^5$	$10^7$	$10^8$	$10^2$
2010	$10^6$	$10^8$	$10^9$	$10^3$

**Figure 1.1** Growth of the Internet. In addition to increases in traffic, complexity has resulted from decentralized management.