

Legal terminology o A computer crime is a crime like any other crime, except that in this case the illegal act must involve a computer system either as an object of a crime, used to commit a crime, or a repository of evidence related to a crime. o Expanded definition o an illegal act that involves a computer system or computer related system like a telephone, microwave, satellite or other telecommunications system that connect one or more computers or computer-related systems For a variety of reasons computer crimes target computer resources:– Hardware, like computers, printers, scanners, servers, and communication media.– Software, that includes application and special programs, system backups, and diagnostic programs, and system programs such as operating systems and protocols.– Data in storage, transmission, or undergoing modification– People that include users, system administrators, and hardware and software manufacturers.– Documentation, that includes user information for hardware and software, administrative procedures, and policy documents.– Supplies, that include paper and printer cartridges An attack on any one of these resources is considered a computer or computer-related attack. Most computer attacks on the resources above fall into the three categories:– Natural or involuntary attack, which includes accidents originating from natural disasters such as floods, windstorms, lightning, and earthquakes, and which usually occur very quickly without warning and are beyond human capacity, often causing serious damage to selected cyberspace resources.– Human blunders, errors, and omissions, that are usually caused by unintentional human actions. Malfunctions, though occurring more frequently than natural disasters, are as unpredictable as natural disasters.– Intentional threats, that originate from humans caused by illegal or criminal acts from either insiders or outsiders, recreational hackers, and criminals. o Expanded definition o an illegal act that involves a computer system or computer related system like a telephone, microwave, satellite or other telecommunications system that connect one or more computers or computer-related systems Legal terminology o A computer crime is a crime like any other crime, except that in this case the illegal act must involve a computer system either as an object of a crime, used to commit a crime, or a repository of evidence related to a crime. Unintended human actions are usually due to design problems. Such attacks are called malfunctions. Some of these resources are more vulnerable than others.