



DICAM
DEPARTMENT OF CIVIL, ENVIRONMENTAL AND MATERIALS ENGINEERING

Computer Security

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Computer Security

The use of personal or departmental computers, when connected to the wired network, is allowed only if the following rules are observed:

1. Users can not change the network configuration of computers (Ip address, Host name, etc);
2. If one or more of the following operations are performed on the computers the user in charge of the computer is required to report changes to information technology (IT) staff, that will track these updates:
 - 2.1) installation of new operating system;
 - 2.2) placement in different location (new office, CED, etc.);
 - 2.3) replacement of the network card;
 - 2.4) disposal of the computer
3. Users may not transfer to others (even if it is for a limited amount of time) the IP address, unless they notify it to IT staff. IT staff keeps track of the association IP ↔ person who has been assigned IP address (called IP Responsible);
4. IP Responsible must notify any unused IP address (for example, as a result of transfers or terminations of employment appointment);
5. It is forbidden to change computer name (host id);
6. It is forbidden to install unlicensed software;
7. It is forbidden to install peer to peer and/or BitTorrent softwares (eg, eMule, Kazaa, LimeWire, etc ...);
8. The use of Skype is allowed only if users install the security patch, that prevents computers to become supernode (patch downloadable from the Reserved Area <http://riservata.dicam.unibo.it> or available from IT staff);
9. the personal firewall on the computer must ALWAYS be on;
10. the operating system must ALWAYS be kept updated;
11. computer connected to the wired or wireless University network system MUST have the antivirus software Sophos provided free of charge by the University of Bologna for its employees and students. If you have installed another licensed antivirus software, at expiration, it's required to install Sophos.

<https://spazivirtuali.unibo.it/cesia/Operativita/Servizi/Servizio32.aspx>



The University regulations about personal data treatment and about use of computer networks and equipment is called "**Testo Unico sulla Privacy e sull'Utilizzo dei Sistemi Informatici**". The Italian version is available on NormAteneo Bologna University website:

http://www.normateneo.unibo.it/NormAteneo/Testo_Unico_Privacy_Utilizzo_Sistemi_Informatici.htm