

## UNIVERSIDAD TÉCNICA DEL NORTE

## SUMMARY

The present document aims to present the policies and information security standards to be observed by users of information technology services to properly protect information technology assets and the EMPRESA ELÉCTRICA REGIONAL NORTE S.A. – EMELNORTE.

In general, these computer security policies, tends to encompass the most appropriate procedures, on the main outlines four criteria, which are detailed below:

Organizational Security: Within this, the formal security framework which should underpin the EMPRESA ELÉCTRICA REGIONAL NORTE S.A. – EMELNORTE, including services or external security infrastructure procurement, human resource integrating technology, denoting responsibilities and activities such as abnormal response to security situations.

Logical Security: Try to establish and integrate the mechanisms and procedures that allow monitor access to information assets, which include user management procedures, defined responsibilities, security profiles, access control applications and documentation systems, ranging from the control of changes in equipment configuration, incident management, selection and acceptance of systems to control the malicious software.

Physical Security: Identifies the minimum limits that must be met in terms of security perimeters, so that they can establish controls in handling equipment, transfer of information and control access to different areas based on the importance of active.

Legal Security: Integrates security requirements to be met by all staff members and users of the corporate network in the regulation of the internal regulations of the EMPRESA ELÉCTRICA REGIONAL NORTE S.A. – EMELNORTE; in terms of human resources, will face misconduct penalties according to the law or internal policy as stated.