

# Information technology, electronic communications and security

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# Overview

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Vulnerabilities

Laws

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# Introduction

## Privaterra mission:

Provide technological education and support for civil society organizations (Human Rights NGOs) in the area of privacy and security information security.



# Vulnerabilities

Virus

Equipment Breakdown

Physical Environment

Surveillance

Hacking



# Laws

## Intellectual Property Laws

- Copyright/Licenses/ – Western media does not support pirates.



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## Data Retention Laws

## Internet Censorship



## Consequences

- Immediate:
  - Credit card loss, email interception can lead to hassles...threats & death!
- Insidious:
  - Denial of access: bank loan, travel visa & online content (due to electronic censorship)



## Recommendations

Information and communication technologies (ICTs) are increasingly being used by Civil Society organizations, however little thought is generally given to information security and privacy.

Ignorance of privacy and information security issues is harmful.

- Proactive steps must be taken.



## Recommendations

Awareness of Privacy and Information Security issues should be included in ICT training.

Bridging the “Geek Divide”

Facilitate and encourage partnerships with technical community.



# Contact Information

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