



TIC

# ▶ TALENTO TECH

## REGIÓN 3 CAUCA - NARIÑO MODULE 1



UTP  
Universidad Tecnológica  
de Pereira

faceIT





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# MODULE 1

This module embraces a comprehensive scope of topics from the fundamentals of cybersecurity including vocabulary, concepts, and keywords in order to improve reading, and writing skills in this field. The module also expands into different forms of cybersecurity, digital safety, and software and hardware tools focusing on the development and acquisition of reading abilities.

## CONTEXTUALIZATION OF LEARNING.

This module involves the learning and practice of basic knowledge related to cybersecurity, encompassing key concepts, and useful terminology to comprehend and communicate within this field by identifying common threats and risks. The module offers wide information about the impact of cybersecurity in people's lives and how this brings security and reliability while using digital media.



# UNIT 1: Introduction to Cybersecurity: What Is It and Why Does It Matter?

## GENERAL OBJECTIVES:



In this unit, learners will be able to Understand foundational concepts while building their cybersecurity vocabulary.



Improve reading and writing skills within the context of cybersecurity promoting analysis and critical thinking.





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## Competencie s to Develop

01

**Linguistic competence:** Build up the skill to spot and comprehend basic vocabulary, concepts, and phrases about cybersecurity, threats and risks.

02

**Pragmatic competence:** Understand effectively written phrases and text related to cybersecurity, scientific articles, or instructions.

03

**Sociolinguistic competence:** Relate and contextualize cybersecurity vocabulary and concepts within the real-world experiences making it possible to enhance the ability to relate linguistic forms to their practical uses in the field of cybersecurity.

04

**Topical Competence:** Notice and analyze how the field of cybersecurity contributes to the development of the society and safety of many companies and individual users, comprehending innovative and modern topics related to this field.



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Time available: 4 hours

### Lesson cybersecurity

### Learning materials.

- 1) Socialize the technology idiom of the day.
- 2) Warm-up activity: "Guess the Cyber Threat" 3) Socialize vocabulary about cybersecurity
- 4) Read the text: "What Is cybersecurity and Why Does It Matter?"
- 5) Reading comprehension activity 1. Multiple choice questions
- 6) Quizizz game: Multiple choice questions reading: *What Is cybersecurity and Why Does It Matter?*
- 7) Video: "CIA principles" 8) Reading: "CIA principles" 9) Practice activity

[https://quizizz.com/admin/quiz/659621a32740db85d0cd7130/cyber](https://quizizz.com/admin/quiz/659621a32740db85d0cd7130/cybersecurity?source=search-result-page&page=search-result-page&searchSource=normal&rid=f9ebc357-bc4b-4eb4-9375-31a8fd977f9a&apos=0)

[rsecurity?source=search-result-page&page=search-result-page&searchSource=normal&rid=f9ebc357-bc4b-4eb4-9375-31a8fd977f9a&apos=0](https://www.liveworksheets.com/w/en/english-second-language-esl/7985787)

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