



TIC

# ▶ TALENTO TECH

REGIÓN 3  
CAUCA - NARIÑO  
LESSON 2 - UNIT 1



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UTP  
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## Lesson 2: Keywords

1. **Digital Forensics:** The science of identifying, preserving, analyzing, and presenting digital evidence in investigations.
2. **Digital Evidence:** Electronic data used in legal cases, such as emails, logs, and metadata.
3. **Cybercrimes:** Criminal activities conducted online, like hacking and identity theft.
4. **Identification:** Determining devices or data that contain relevant evidence.
5. **Preservation:** Safeguarding digital evidence to ensure it remains unaltered.
6. **Analysis:** Examining digital data to uncover and interpret evidence.
7. **Documentation:** Systematically recording findings during an investigation.
8. **Metadata:** Hidden data within files, such as timestamps or device information.
9. **Encryption:** Securing data to prevent unauthorized access, posing challenges in forensics.
10. **Forensic Tools:** Specialized software like EnCase or FTK for recovering and analyzing digital evidence.
11. **Chain of Custody:** Documenting the handling of evidence to maintain its legal integrity.
12. **IP Address:** A unique identifier for devices, used to trace online activities.
13. **Admissibility:** The acceptability of evidence in court, requiring proper handling and documentation.



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