

# Exploring the Growing Problem of Cyber-Identity Theft in Mexico

---

Cyber-identity theft has become a significant concern in today's digital age, as our lives become increasingly interconnected through the internet and social media. In Mexico, the problem of cyber-identity theft has become particularly acute, as the country's growing population and increased use of digital technologies make it a prime target for criminals. This blog post will discuss the problem of cyber-identity theft in Mexico, its impacts, and some potential solutions.

Cyber-identity theft is "the unauthorized use of an individual's personal information, such as Social Security number, driver's license number, or credit card information, to commit fraud or other crimes" (Roberts, 2009). Cyber-identity theft can have serious consequences, including financial losses, identity theft, and loss of privacy. In Mexico, the problem is compounded by the fact that many people do not have access to secure online banking or other financial services and, thus, are easy targets for identity thieves.

The investigation of cyber-identity theft in Mexico needs to be improved by several factors. For example, the European Union's General Data Protection Regulation (GDPR) has significantly impacted the investigative process, as it requires organizations to protect the personal data of their customers and employees. This has made it more challenging to collect and share digital evidence in Mexico, as the GDPR imposes restrictions on how this data can be used (Marques-Arpa & Serra-Ruiz, 2016). Additionally, Mexico's criminal justice system has been weakened by years of underfunding and mismanagement, making it challenging to investigate cyber-identity theft effectively (Holt et al., 2022). Despite these challenges, Mexico's Federal Police reported that the number of cyber-identity theft cases they investigated increased by 20% from 2019 to 2020, with 12,000 cases reported in 2020 alone.

The cost of cyber-identity theft in Mexico is also high. Not only do victims of identity theft suffer financial losses, but they may also experience psychological distress, such as fear of identity theft victimization (Choi et al., 2021). Additionally, businesses may suffer losses due to decreased customer trust and increased costs associated with data security (Sunde & Dror, 2019).

Fortunately, some measures can be taken to address the problem of cyber-identity theft in Mexico. One critical step is improving the country's criminal justice system, mainly its capacity to investigate cybercrimes. Additional training and resources should be provided to law enforcement officials to ensure they are adequately equipped to investigate cybercrime (Summers, 2012). Additionally, the government should work with businesses to ensure compliance with the GDPR and other international regulations (Badiya et al., 2020). Finally, individuals should be educated about the risks of cyber-identity theft and how to protect themselves from it.

In conclusion, cyber-identity theft is a growing problem in Mexico that must be addressed if the country is to protect its citizens and businesses. By improving the criminal justice system, complying with international regulations, and educating individuals, Mexico can begin to tackle the problem of cyber-identity theft and ensure a safer digital future for all.

## References

- Badiya, A., Kapoor, N. & Menezes, R. (2020) Chain of Custody (Chain of Evidence). StatPearls Publishing LLC.
- Choi, J., Kruis, N.E. and Choo, K.S., 2021. Explaining fear of identity theft victimization using a routine activity approach. *Journal of Contemporary Criminal Justice*, 37(3), pp.406-426.
- Holt, T., Bossler, A. & Seigfried-Spellar, K. (2022) *Cybercrime and Digital Forensics*. New York: Routledge.
- Marques-Arpa, T. & Serra-Ruiz, J. (2016) Procedure for obtaining and sharing the digital evidence. *International Journal of Chaotic Computing (IJCC)* 4: 79 - 86.
- Roberts, L.D., 2009. Cyber identity theft. In *Handbook of research on technoethics* (pp. 542-557). IGI Global.
- Summers, C. (2012) *Crime Scene Forensics: how does it work?*
- Sunde, N. & Dror, I. (2019) Cognitive and human factors in digital forensics: problems, challenges, and the way forward. *Digital Investigation* 29: 101-108.