

CONCENTRIC

SUB-SAHARAN AFRICA

TraCR REPORT

TRAVEL CYBERSECURITY RISK



Risk Level: High

Updated: October 2022

Due to surging network growth, the lack of cybersecurity policies and expertise, as well as weak networks and security, countries in Sub-Saharan Africa present a high risk of cybercrime for travelers. This risk is exacerbated by the COVID-19 pandemic, which has led to a loss of jobs and low economic growth, opening up opportunities for cyber criminals.

REGION RISKS

- Targeted ransomware attacks can occur against corporations, government agencies, and critical infrastructure.
- Travelers might become targets of digital extortion in which victims are deceived into sharing compromising information which is used for blackmail.
- Hackers masquerading as a trusted acquaintance can conduct phishing attacks.
- Travelers' emails might be susceptible to hacking. Hackers look to gain information about corporate payment systems and deceive employees into transferring money.
- South Africa, in particular, has the third-highest number of cybercrime victims worldwide.

HOW CAN YOU PREVENT BECOMING A VICTIM OF A CYBER CRIME WHILE TRAVELING?

DO...

- Contact Concentric to help conduct risk assessment to determine vulnerabilities
- Enroll in a PII removal service, such as [Eclipse*](#)
- Consider buying burner cellular devices

DO NOT...

- Leave Bluetooth and Wi-Fi enabled
- Advertise your travel on social media
- Travel with personal devices
- Connect to public Wi-Fi at hotels, airports and cafes using personal devices

HOW CAN YOU DETECT IF YOU HAVE BECOME A VICTIM OF A CYBER CRIME WHILE TRAVELING?


- Install an antivirus application
- Perform manual scans of suspected malicious files/downloads
- Enable login notifications
- Add a fraud alert to your credit card and credit report

WHAT SHOULD YOU DO IF YOU HAVE BECOME A VICTIM OF A CYBER CRIME WHILE TRAVELING?

- 1 Containment. Delete the virus source, disconnect from Wi-Fi, and change all passwords.
- 2 Remediation. Wipe devices and inform stakeholders, by phone, an incident has occurred.
- 3 Recovery. Restore data from backups if your device was wiped or stolen.
- 4 Assessment. Determine what can be done in the future to prevent further incidents.

CONTACT CONCENTRIC 24/7 IF YOU NEED ANY URGENT ASSISTANCE OR HAVE ANY QUESTIONS.

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*Eclipse is a data management solution that removes sensitive personal information (PII) from the internet. In the wrong hands, personal information can be used to stalk, doxx and profile you. The less this information can be found online, the more privacy and security you have. For more information, please inquire with your Concentric contact.