

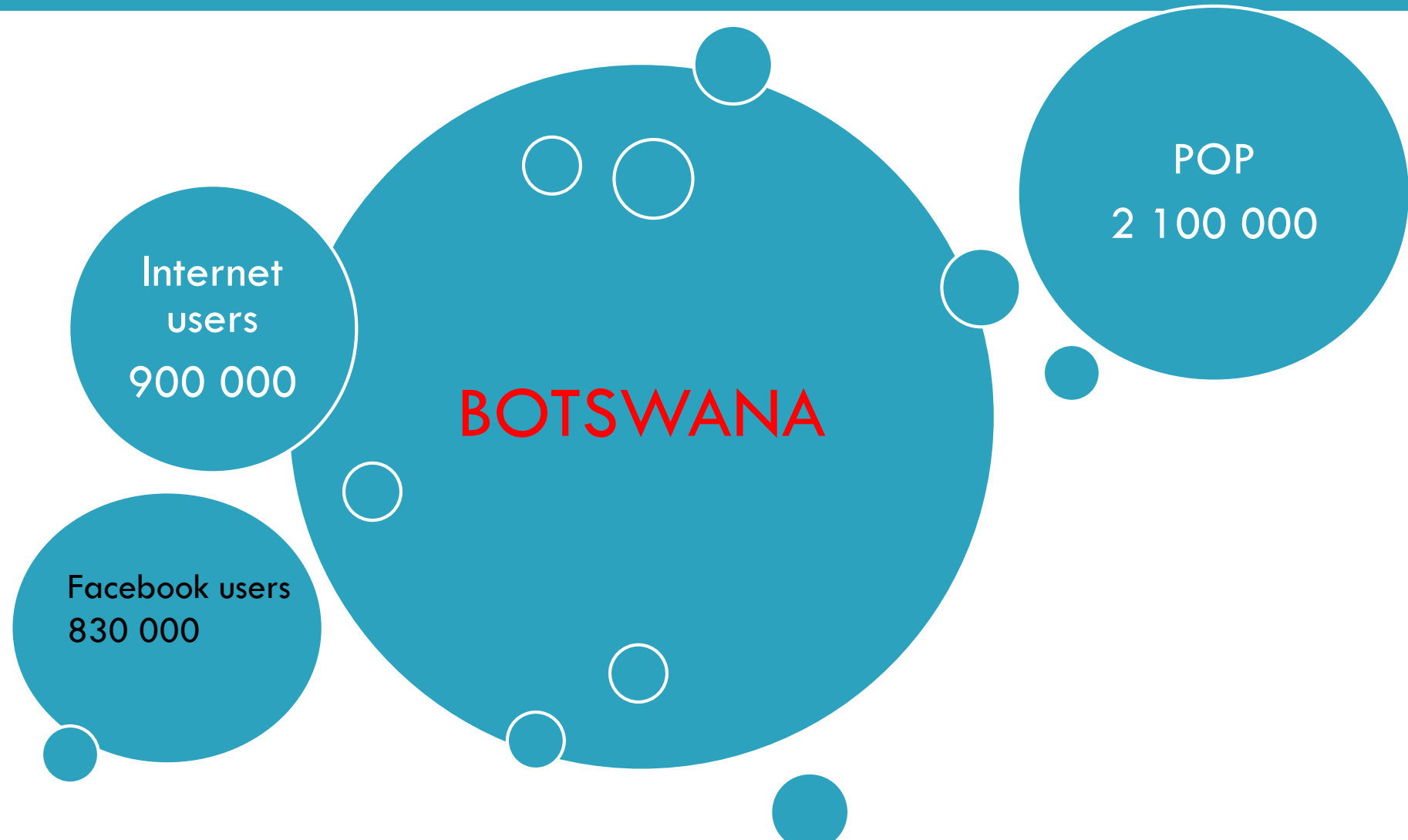
1ST AFRICAN FORUM ON CYBERCRIME

INTERNATIONAL COOPERATION – CHALLENGES

BOTSWANA



Country Profile



Organization

- Botswana Police Service
 - +10 000 members
 - 6 support departments including;
 - CID
 - Four operational divisions

CHALLENGES



JWANENG DIAMOND MINE

Home Of Diamonds



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[Our Operations](#)

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HOME

The Jwaneng diamond mine is the richest diamond mine in the world and is located in south-central Botswana about 120 kilometers (75 mi) west of the city of Gaborone, in the Naledi river valley of the Kalahari. Jwaneng, meaning "a place of small stones", is owned by Debswana, a partnership between the De Beers company and the government of Botswana. It is the second newest of four mines operated by the company, having begun operations in 1982.

Jwaneng is an open pit mine. The mine produces 9.3 million tons per year of ore and an additional 37 million tons per year of waste rock. The mine is located on three kimberlite pipes that converge near the surface, covering 520,000 square metres at ground level. Currently, the mine produces approximately 11 million carats (2,200 kg) of diamonds [2]. The recoverable ore



Challenges

- Some of these are:
 - ▣ Incoherent legal framework
 - ▣ Criminal syndicates
 - Card Skimming – “Bulgaria”
 - Rental Scams – Local (Facebook operated)
 - ▣ Lack of Access to data
 - ▣ communication with international community

Legal framework

- ❑ Inconsistent legal framework against other countries which could assist in investigating offences has become a major challenge.
- ❑ One law must be similar to another to extradite a suspect. – Facebook, Google, “Datahosts”...

Lack of Access to data

- The country experiences challenges to access data/information used by individuals and criminal syndicates in the commission of offences.
 - ▣ This is information held in foreign servers by hosting companies and private companies...e,g Facebook records

Types of cybercrimes

- ❑ Unauthorised Access - Hacking
- ❑ Impersonation (Identity Theft)
- ❑ Virus Attacks
- ❑ Website Defacement
- ❑ Denial of Services Attacks (DoS)
- ❑ Theft of Intellectual Property (IP) rights
- ❑ Fraud – Visa, money, ATM card skimming and duplication
- ❑ Cyber Extortion – Facebook matters

Cybercrime Targets

- ❑ Internet computers
- ❑ Mobile devices (+678...Nauru)
- ❑ Unprotected computers
- ❑ Government agencies and financial institutions
 - Official Web sites
 - Emergency services
- ❑ Emergency services, energy, and SCADA systems

Identity Theft

- Information sources for identity theft:
 - ▣ Dumpsters
 - ▣ Bluetooth
 - ▣ Trojan horses
 - ▣ Social network sites
- Card Skimming

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Sent: 2013-10-22 23:25

To: best5859@hotmail.com

Subject: APPLE-iPHONE VERIFICATION FORM (DOWNLOAD AND FILL)

APPLE-iPHONE VERIFICATION FORM

*73 Parsons Green Lane
London SW6 4JA, United Kingdom.*

We are pleased to inform you of the result of the Mobile promotional Draws. all Mobile number entered for this promotional draws where randomly inputted from all mobile telecommunication network resource database using the Synchronized Random Selection System (SRSS).

The payout of your cash prize to you will be subject to the final validations and satisfactory report that you are the authentic owner of the winning Mobile Number that received the SMS/TEXT Message

Attached to this Email is the [APPLE-iPHONE VERIFICATION FORM](#) Click on download and fill In your detail As required And send back to us for proper verification.

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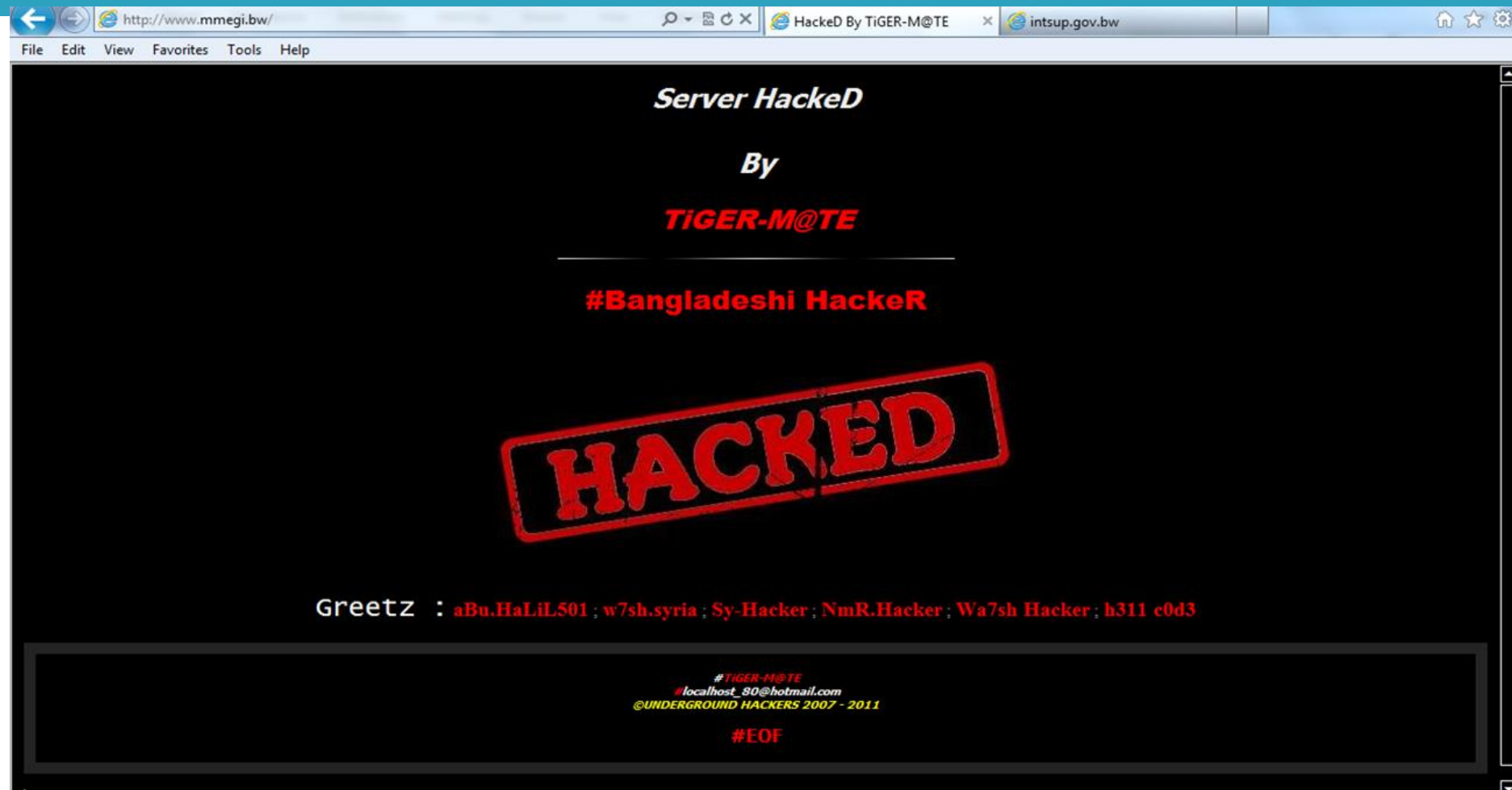
Skimmers



Skimmers



Website defacement



Conclusion

- ❑ There is need to have trans-border cooperation for electronic monetary transactions incidents and cases including the banking sector.
- ❑ It is imperative for law enforcement, CERTS and other stakeholders to have **CONTACT-TO-CONTACT** in each country for ease of communication and assistance.
- ❑ International cooperation is important to fight this scourge