

Using BLOCKCHAIN in Georgia



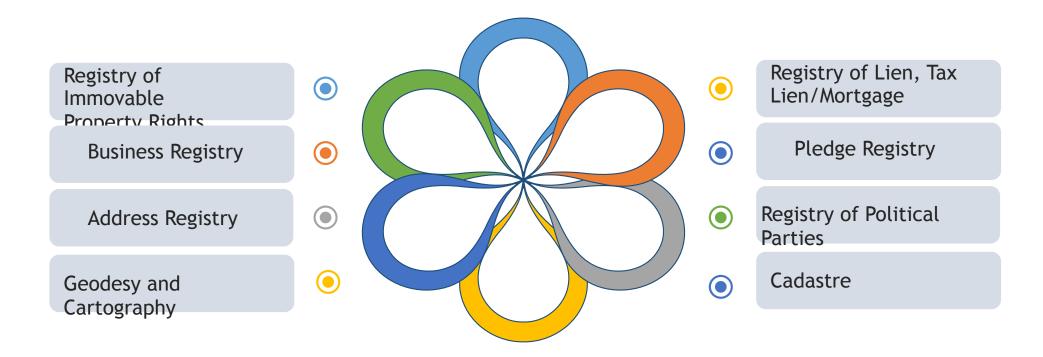
Presenter: Ms. Elene Grigolia

National Agency of Public Registry LEPL under the Ministry of Justice of Georgia



National Agency of Public Registry

Legal Entity of Public Law under the Ministry of Justice of Georgia, established in 2004





Achievements

Customer-oriented, corruption-free and highly efficient registration system



- Registration Procedure simplified and streamlined
- One-stop-shop service established
- Customer service decentralized, authorized users' service introduced
- Well-functioning IT Infrastructure established
- E-governance principles implemented, e-services introduced



Title From Public Registry





Title from Public Registry

Registration of Application #882010550544 - 06/04/2010 16:30:48 **Date of Title Preparation:** 12/03/2010 19:16:19

Ownership Object

Zone Sector Quarter Parcel
Tbilisi Isani **01 17 02 042/021**Address: City Tbilisi, #48-50, Gantiadi street

Ownership type of Parcel: co-ownership Purpose of Parcel: non-agricultural Area (specified): 99 sq.m. Old Parcel Number: 42 List of the Buildings: #1

Owner's Part

Registration of Application: N88201054983, date: $06/04/2010\ 13:39:35$

Ownership Registration Date: 22/04/2010

Deed Proving Ownership:

- Sales-Purchase Agreement #100301551, date of approval 06/04/2010 13:39:35, Notary L. Robakidze
- Ownership certificate #3073, date of approval 03/11/2009, Tbilisi Municipality

Owner

Ertaoz Ekizashvili, ID 01010101000 Salome Cherkezishvili, ID 01022233445

Hypothec

Tax Mortgage/Hypothec: Not registered

Encumbrances

Lien/Arrest:

Not registered

Debtor's Registry:

Not registered

- Check authenticity of the document on the NAPR official website: www.napr.gov.ge;
- Title can be renewed via <u>www.napr.gov.ge</u>, at any territorial registration offices, Public Service Halls or authorized users of NAPR;
- . In case of any errors in the title, call at 2 405 405 or file an e-application for correction;
- Call for consultation at the hotline of the Public Service Hall 2 405 405.



New Era of Internet - Blockchain

Global Blockhchain Network (GBN)protected from cyber attacks and physical
destruction

Distributed database

Time stamped blocks

Linked blocks

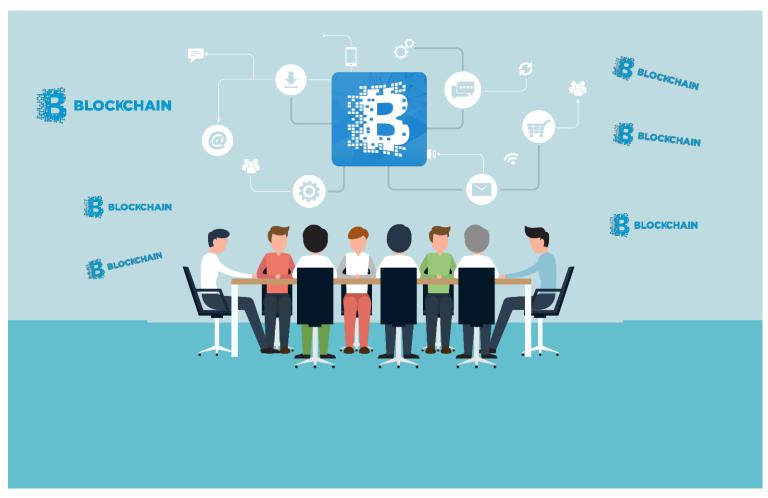
Automatic block of the suspicious manipulations





Cooperation with BitFury Group

I Phase - Pilot Project





Blockchain for Property Registration - Georgian Case

Blockchain technology ensuring security and reliability

A unique hash assigned to an immovable property title











Data on Blockchain is Impossible to:

Delete

Alter

Rewrite

Illegally manipulate











Renewed Titles in Blockchain Network

Internet

Territorial offices of NAPR

Public Service Halls (PSHs)

Community Centers













Moving to II Phase

Introduction of smart contracts





Smart Contracts

Financial risk for citizens: when to pay for property?

- Before Registration?
- After Registration?



Target: make Payment and Property Registration in single transaction.



What is Blockchain? Video

Thank you for your attention!

