UBITQUITY, LLC
Changing The World – One Block At A Time
Blockchain Technology

for

Land Registry Offices

Brazil Real Estate Industry
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1. **Who is Ubitquity?**

- A company specializing in the transfer and registration of property ownership, titles and deeds based on Blockchain (Bc) technology;

- The leader and pioneer in providing Blockchain services to the real estate industry - *worldwide*;

- Headquartered in the United States (State of Delaware) with partners and advisors located internationally.
2. Why is Ubitquity in Brazil?

Objectives

- To understand and discuss the needs and challenges of the real estate industry;
- To be the first Blockchain company to thoroughly understand the Brazilian real estate market;
- To meet and know the major players in the real estate sector;
- To introduce the services and resources of Ubitquity;
- To explore opportunities to strengthen the various sectors of the real estate market;
- To meet potential, strategic partners.
3. **What is Blockchain?**

- Bc is a new technology originally developed for the cryptographic currency - Bitcoin; [https://en.wikipedia.org/wiki/Blockchain](https://en.wikipedia.org/wiki/Blockchain)

- Bc is a distributed data base offering accountability with the permanent recording of transactions on a peer-to-peer basis;

- The Blockchain system uses its own monetary unit of processing that can be Ethereum or Bitcoin, among others;

- The system does not depend on trust between different users, the network works autonomously, without a central database or single administrator.
4. What does Blockchain mean for the real estate industry?

- Blockchain offers an open-source, universal protocol for:
  - buying-selling-renting real estate,
  - transfer and registration of ownership or titles,
  - recording of transactions,
  - escrow services,
  - crowdfunding,
  - and much more.
4a. What does Blockchain mean for the real estate industry?

- Blockchain can
  - reduce costs of operations,
  - eliminate fraud and human error,
  - speed up operations,
  - increase financial privacy,
  - internationalize markets,
  - increase liquidity of assets.

- Blockchain allows ownership and title disputes to be handled fairly and transparently and serves as a backup if the original documents are lost or moved.
5. What does Ubitquity have to offer?

**Ubitquity offers** Blockchain services for real estate registry offices with document transfer and recording in an effort to help with lowering costs while improving accuracy, security and transparency of property records.

**The benefits** of Blockchain technology adoption by the real estate registry are tremendous - improved efficiency, reduced transaction friction, better security, etc.

**In the long term**, Ubitquity anticipates the creation of a system that incorporates the characteristics of Blockchain's technology to transform the current processes of registration and transfer of real estate at the national level.
6. How does Ubitquity’s platform function?

**Ubitquity's solution** is used to securely authenticate information and data related to real estate properties to assert with certainty that a particular property and related information belongs to a particular person or entity.

**Ubitquity offers** a simple user experience for securely recording and tracking property with its Software-as-a-Service (SaaS) blockchain platform on behalf of private companies and government agencies.

**An overview of the Ubitquity platform is depicted in the figure below:**
6a. How does Ubitquity’s platform function?
6b. How does Ubitquity’s platform function?

The solution utilizes a front-end web that captures property information taken from the general registry office, as well as a web server and backup storage.

[The general real estate registry exists as a database, containing the property registration number, the owner's name, the address of the property, as well as the property image, photos of books, and the certificate.]

Ubitquity’s solution is, in principle, agnostic to the blockchain platform, meaning that transactions could be recoded in the future using Ethereum, Hyperledger or any other blockchain platforms.
7. How do you contact Ubitquity?

For more information, contact:

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