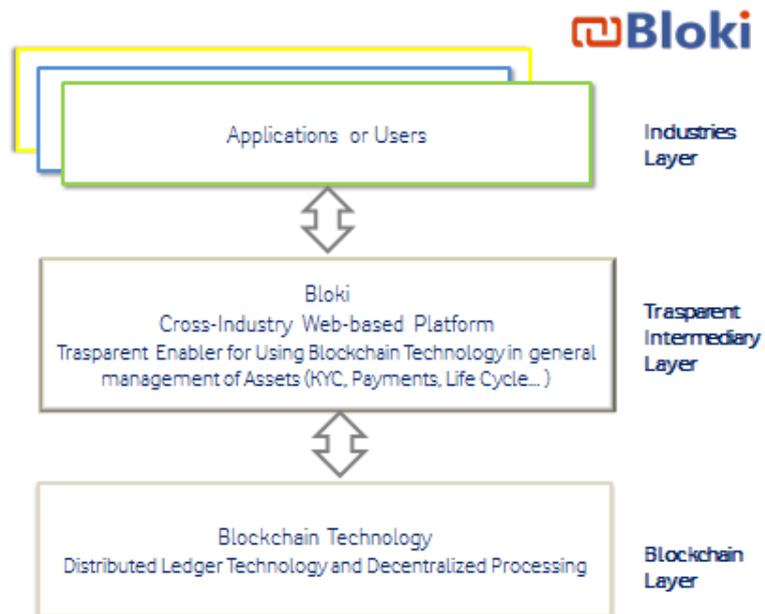**Blockchain 2Advise Lab**

⠍Bloki

Executive Summary

What Bloki is

Bloki is a multifunctional **Identity & Asset Processor** backed by **Ethereum** (Public Blockchain Technology DLT and **Bloki Smart Contracts**) to manage Identities, Property Chains and Assets (1) from the Creation to the Change of Ownership/Dissolution.

Bloki implements an intermediate level as in figure. Bloki Smarts Contracts run in the Blockchain Level.

Bloki is composed by 7 Modules (Read more ..).

#1 Create New Asset
#2 Add Transaction
#3 Verify
#4 Dissolution
#5 Identity
#6 Property Chain
#7 Payment & Change of Ownership (CoO) Module

Why is Bloki better than the rest ?

Bloki enables Organizations or Applications to use the Blockchain Technology saving money in a unique user-friendly Platform.   Bloki is a **Platform better** than the rest because:

- implements and manages, contemporary in a single box :   **Assets, Wallets, Identity, Payments, Property Chain, Change of Ownership;**
- is a **turnkey** platform running in field (no POC but really operative, no 'difficult signup');
- guarantees full neutrality in the Identity & Asset Management. Titles, Certifications, Digital files are absolutely not stored in Bloki. It doesn't retain any sensitive and confidential data;
- a User/Identity can manage hundreds of Assets;
- large digital files are loadable in Blockchain ecosystem. It permits too to store all types (pdf, jpeg, mp3, mp4 etc) of digital files (MB);
- **Bloki Smart Contracts**;
- data cannot be counterfeit;
- proprietary innovative technical solutions are in field.
- Is developed on Public Ethereum Blockchain but Bloki can be tailored by B2Lab on Private Blockchain based on Ethereum Protocol

Bloki presents   large areas of usability and it can offer the cost saving solution in different marketplaces :

- Fintech (Identity, KYC, AML, Trading),
- Real estate (titles of ownership in developing countries, dossier of real estate properties),
- Visual arts, health (medical history of a person, doping analysis tamper proof,
- Music publishing, to read more...
- Insurance (authenticity, provenance, theft marker)..
- Industry 4.0
- Process

Business Model

In the vertical markets, adopting Bloki Organizations or Companies (following **Customers**) could use Bloki in two different **modes: Lite Plan** or **Turnkey Plan**. Below the description (details in the Business Plan).

Mode 1 lite Plan

Blockchain 2Advise Lab (B2Lab) provides   -**for free-** Bloki to the Customer.
The Customer installs Bloki in his Servers previously dimensioned and configured. To do this **B2Lab** assigns few simple requirements for the Customer Server Platforms.

The Customer, as only Administrator, designs, builds and manages the entire platform running Bloki. Furthermore the Customer configures the Ethereum Customer Wallet on which is based Bloki.

B2Lab has the revenue when the Customer runs **Bloki Smart Contract** using the above listed modules (#7). When a Bloki Smart Contracts is fired a fee a in Eth (Pricing Scheme) is transferred from the Customer Wallets (Administrator, Identity, Asset) to the B2Lab Wallet.

Mode 2 Turnkey Plan

B2Lab provides to the Customer a **turnkey** bundle of **Bloki** , **for free,** and of a **scalable virtual machine (VM).** The VM is easily sized according to the number of Users.

B2Lab designs, builds and manages the VM (#cores, RAM #GB, Disk #GB, etc) .

The Customer configures the Ethereum Customer Wallet on which is based Bloki. The Customer will be the Administrator both of Bloki istance and of Customer Wallet.

B2Lab has the revenue from the sum of two contributes:

- Bloki-contribute in Ether when Bloki runs **Bloki Smart Contracts** a fee in Eth is transferred from the Customer Wallet to the B2Lab Wallet.
- VM-contribute in fiat Currency (Euro or USD) as monthly/annual fees for the VM.

Notes (1) For Bloki Definition, an Asset is logical entity that on real operational level can be a process/good/ valuable/financial title/digital file (music, photo, video) and in general every element that need to be traced in a secure mode by persons, organizations, companies or authorities. Read more...

(2) Slogan "On Blockchain by Bloki"

(3) website www.bloki-chain.com