



**ConsenSys, BlockApps, and Canonical form team to deliver Nimbus uPort Biometric Digital Identity Ethereum tools on Ubuntu phones so users can access Ethereum safely**

*Relationship will revolve around "Internet-of-People" campaign focusing on users owning their digital identity and assets and accessibility of Ethereum through Ubuntu Phone*

**New York, USA and London, UK - February 8th, 2016** – [ConsenSys](#) and [BlockApps](#) have chosen to collaborate with [Canonical](#) to deliver Nimbus uPort Biometric Digital Identity tools on Ubuntu phones and tablets. The Nimbus / uPort / Ubuntu proof-of-concept will be unveiled at [Mobile World Congress](#) February 22nd, 2016.

This collaboration begins the “*Internet of People*” campaign whereby Ethereum enhanced self-sovereign identity is used on Ubuntu phones and tablets. Nimbus permits users secure interaction with the Ethereum blockchain through biometric protection of cryptographic keys. Through this feature, users will be able to access Ethereum to use decentralized applications (DApps) and develop Ethereum blockchain software.

Everyday millions of digital identities are compromised with little responsibility or control belonging to the user. Putting control back into the owner's hands is a core belief of open-source software. The Ubuntu phone allows total control over the information you distribute online including your digital identity. With the keys controlling your digital identity stored securely on your personal device, connecting to others, sharing, managing, and protecting your personal information has never been easier.

**BlockApps Nimbus**

BlockApps Nimbus is a mobile solution for secure management of identity and transactions on the blockchain. Nimbus permits users secure interaction with the Ethereum blockchain through the biometric and encryption capabilities.

**uPort**

uPort represents the next generation of identity systems: the first identity system to

enable self-sovereign identity, allowing the user to be in complete control of their identity and personal information.

The uPort attestation system allows third party authorities as well as peers to validate the user's information creating a rich social fabric and powering solid KYC/AML systems in the financial sector.

Finally, through uPort's selective disclosure system the user has a total control over which of their peers, business partners or counterparties can access their information.

## **Ubuntu for phones and tablets**

The latest release of Ubuntu for phones and tablets has unveiled the long expected reinvention of personal mobile computing, where a phone or tablet can act as a full PC.

These devices are ideal prototyping tools for building the next generation of mobile block-chain apps, as they offer both a combined development environment and a testing tool for mobile apps.

Ubuntu phones inherit Ubuntu's security, reliability and respect for user's confidentiality. They also build off of a strong relation created on the server and cloud side between Ubuntu and Ethereum. These phones and tablets are the ideal environment for mobile digital identity apps and blockchain based apps in general.

Thibaut Rouffineau, Head of Devices Marketing - Canonical relayed, "Canonical is keen to support the development of blockchain applications and their expansion from business cloud solutions to mobile consumer applications. Working with ConsenSys and BlockApps on building a platform for the consumption and creation of blockchain based mobile apps is the realization of the promise of Ubuntu as the reinvention of personal mobile computing."

Christian Lundkvist, co-founder of uPort says, "A relationship between ConsenSys and Canonical will create a powerful merging of the technological offerings of both organizations. Powered by the proven Ubuntu operating system integrated with the bleeding edge digital identity tools of uPort, the Ubuntu phone will be a great step towards a fully self-sovereign and completely interconnected world."

Joseph Lubin, founder of ConsenSys relayed, "The Ubuntu phone is an elegant revision of the smartphone experience. And incorporating the uPort persistent, portable Identity tools takes this elegance into a realm beyond, where identity is self-sovereign -- fully controlled by the user, deeply secure and, like the phone itself, opens new vistas on the emerging decentralized web services."

Victor Wong, CEO of BlockApps relayed, "The Nimbus uPort Convergence collaboration is a proof of concept of how BlockApps are extending the power of Ethereum-based private blockchains to mobile platform."

**Links:**

- <http://www.ubuntu.com/phone>
- <http://www.ubuntu.com/tablet>
- <https://consensys.net/>
- <http://www.mobileworldcongress.com/>
- <http://uport.me>
- <http://www.ethereum.org/>
- <http://www.blockapps.net/>

Canonical is the commercial sponsor of the Ubuntu project and the leading provider of support services for Ubuntu deployments in the enterprise. Ubuntu is a free, open-source platform for client, server, cloud computing and Internet of Things. Since its launch in 2004, it has become a natural choice for users of all kinds, from Fortune 500 companies to hardware makers, content providers, software developers and individual technologists.

With developers, support staff and engineering centres all over the world, Canonical is uniquely positioned to help its partners and enterprise customers make the most of Ubuntu. Canonical is a privately held company.

ConsenSys spawns, coordinates, incubates and accelerates blockchain focused Spoke Ventures (SV's) via internal development, merger & acquisition, investment and joint venture. Founded by Joseph Lubin, a co-founder of The Ethereum Project, ConsenSys is comprised of personnel around the world. ConsenSys has formed ConsenSys Enterprise to execute large scale blockchain solutions.

BlockApps Strato is a full-stack solution for creating your own private testing or consortium (semi-private) blockchains based on Ethereum standards. The easiest way to build blockchain applications that can be accessed from any internet-connected device or existing systems using our RESTful API.

Ethereum is a decentralized public blockchain protocol that executes smart contracts: applications that run exactly as programmed without any possibility of downtime, censorship, fraud or third party interference.

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