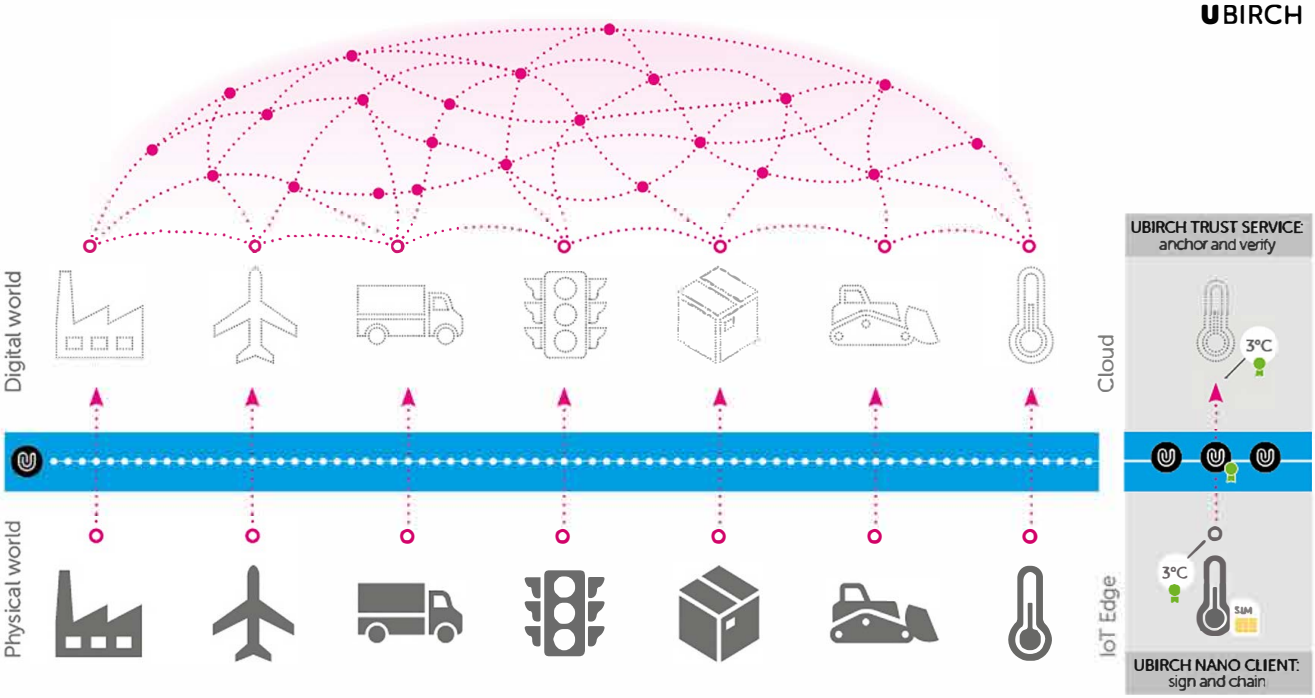
UBIRCH

BLOCKCHAIN ON A SIM CARD

Trustworthy data for the Internet of Things

The Internet of Things opens up a completely new world of services and opportunities, requiring the highest level of trust in data. 1NCE and UBIRCH are now enabling new data driven business models by making IoT data verifiable through blockchain technology on a SIM card.

UBIRCH



The physical world with its digital shadow – The ubirch nano client software is running on the edge device, for example on 1NCE SIM cards, signing and chaining data at the source of data creation. The cloud-based ubirch trust service is anchoring the trusted data into the blockchain and offering simple REST-based services for verifying received data regarding its authenticity and integrity against the blockchain.

Blockchain on a SIM in cooperation with 1NCE and G+D

1NCE, G+D and UBIRCH are offering a joint solution for effortless IoT connectivity and plug and play data security. 1NCE offers managed connectivity services for low bandwidth IoT applications. Beginning at the point of data creation, UBIRCH is making the authenticity and integrity of data verifiable beyond any system boundaries by utilizing blockchain technology. This combination offers a secure and easy to use solution for your IoT applications and business models.

UBIRCH GmbH – Berlin, Cologne and Munich

Tel.: + 49 221 99 988 248 sales@ubirch.com

www.ubirch.com Making Data Trustworthy

in cooperation with:

1NCE

G+D Mobile Security

*price excluding the costs for the 1NCE IoT Flat Rate