

Accord Project: The Smart Legal Contract Identity Standard and Trust Framework

Distributed Ledger Foundation / Open Identity Exchange
BITGov (Blockchain, Identity, Trust & Governance) Workshops

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Blockchain, Identity, Trust & Governance Workshops

Recognizing entrepreneurial energy and pace at which business and technical teams are developing use cases

Legislators, regulators and policy-makers are also struggling to address the increasing demand for guidance on applications employing these complex technologies, business models,

and legal agreements.

Protocols needed for governance of systems that cross jurisdictional borders and require the trust of governments and citizens.

Open standards and best practice guides need to be developed and adopted to increase trust, inform policy-makers, and support the development of experience and expertise among

CodeX Stanford Blockchain Group

Computational Law and Contracts Research and
Publish Track, Guide & Influence
Policy Be an Inclusive, Neutral Learning &
Discussion Forum

Initial projects and issue areas:

1. Regulatory frameworks and ethical standards around token generation events (also known as ICOs, or more recently, STOs);
2. Legal issues and opportunities presented by blockchain technologies and their intersection with existing legal frameworks;
3. Smart contracts and governance design for decentralized ecosystems; and
4. Legal empowerment and legal services use cases for blockchain technologies

Stanford Journal of Blockchain Law & Policy

First-of-its-kind academic law journal edited by Stanford and Stanford-affiliated scholars and

practitioners.

Print run and online at pubpub.org enabling optimized

timeliness, agile peer review & commentary, and cross-publication interactivity

Fills a critical need in the space for a neutral, disinterested, and reputable platform to publish Comments, Essays, and peer-reviewed Articles

Broad & active



BLOCKCHAIN AS LEGAL TECHNOLOGY



LEGAL·IO



**Blockchain Business Value: \$3.1 Trillion+ in
2030**

Blockchain Gives Digital Objects A Unique Fingerprint

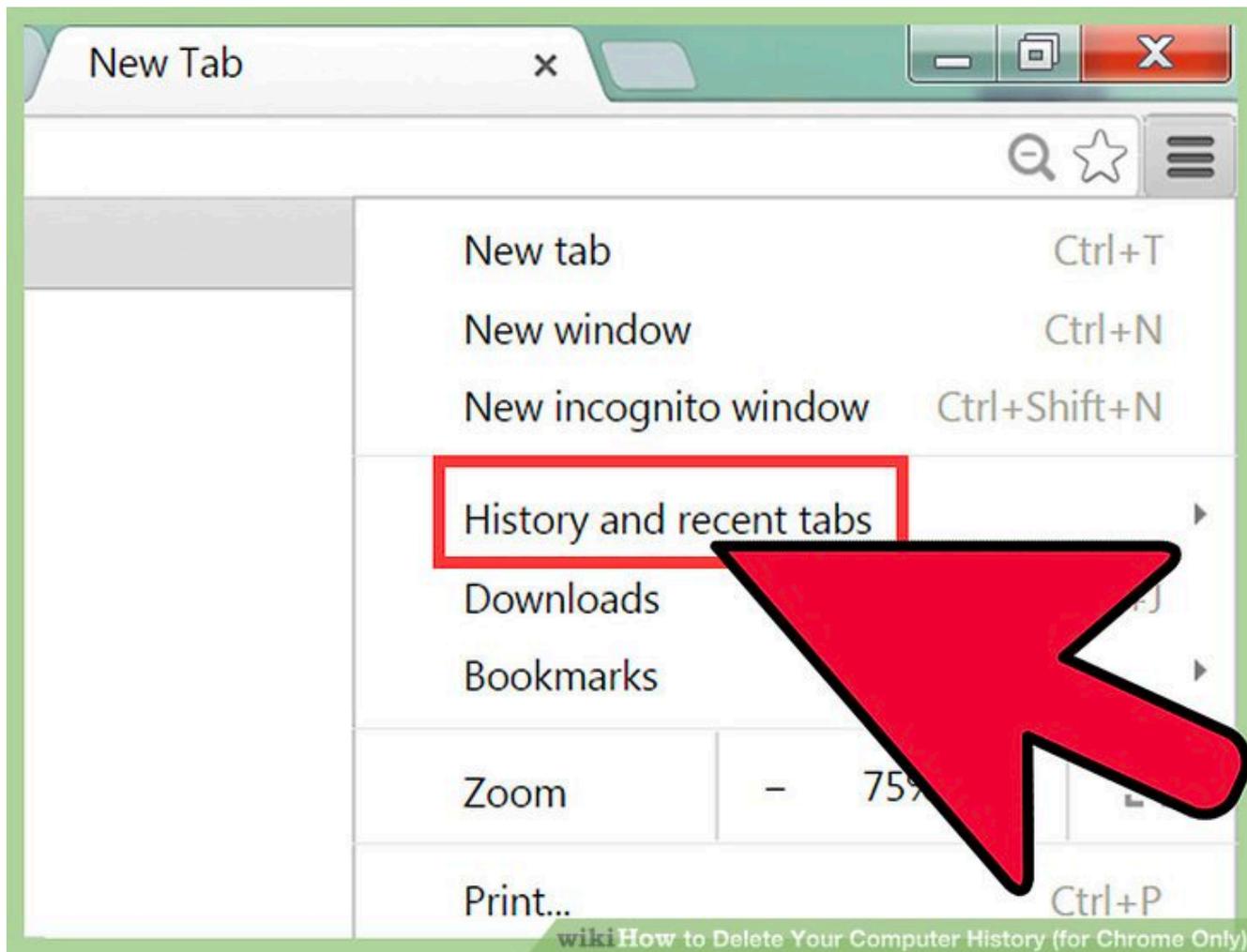




Excel



Google
Sheets



A Revolution In Sharing & Storing Information



$\frac{119}{4}$
 $f(x) = g(x) = \lambda \cdot m$
 $f(x) \cdot g(x) = l \cdot m$
 $\frac{1}{f(x)} = \frac{1}{l}$
 $+3+3+6+8+9 = 5$
 $2+4+4^6+8+12 = 30$
 $h(BUC) = h(B) + h(C)$
 $x^2 - 4x + 5 \leq 5$
 $x^2 - 4x \leq 0$
 20
 6
 x
 $126 = 6xy$
 $2x + 2y = 20$
 $n(BUC) = 84$
 $f = \{(x, y) \in \mathbb{R}^+ \times \mathbb{R} \mid x = ay, y = \dots\}$
 $2Cr(OH)_4 + 2OH^- + 3H_2O$
 $2NO + 4H^+$
 $x^2 - 4x + 5 \leq 5$
 $n\sqrt{a^m} = a^{\frac{m}{n}}$
 $3\sqrt{a^3} = \sqrt[3]{a^3} = \sqrt[3]{a \cdot a^2} = \sqrt[3]{a^{\frac{3}{3}} \cdot a^{\frac{2}{3}}} = \sqrt[3]{a^{\frac{3+2}{3}}} = \sqrt[3]{a^{\frac{5}{3}}} = \sqrt[3]{5+4} \cdot 6$
 $q^2 + b^2 + c^2$
 $\frac{g_1}{g_2} = \left(\frac{R_2}{R_1}\right)^2 = \left(\frac{R_1 + h}{R_1}\right)^2$
 $E = mc^2$
 $a_n = \frac{1}{2^{n-1}}$
 $= \frac{1}{2^9} = \frac{1}{512}$
 $A = \pi r^2 h$

Peer to Peer Distributed Information



How Does the Network Achieve Consensus?

A top-down view of many hands of different people stacked together in a circle, symbolizing teamwork and consensus. The hands are of various skin tones and are wearing different colored sleeves, including blue, green, red, and plaid. The hands are arranged in a dense, overlapping pattern, with fingers pointing towards the center. The background is dark, making the hands stand out.

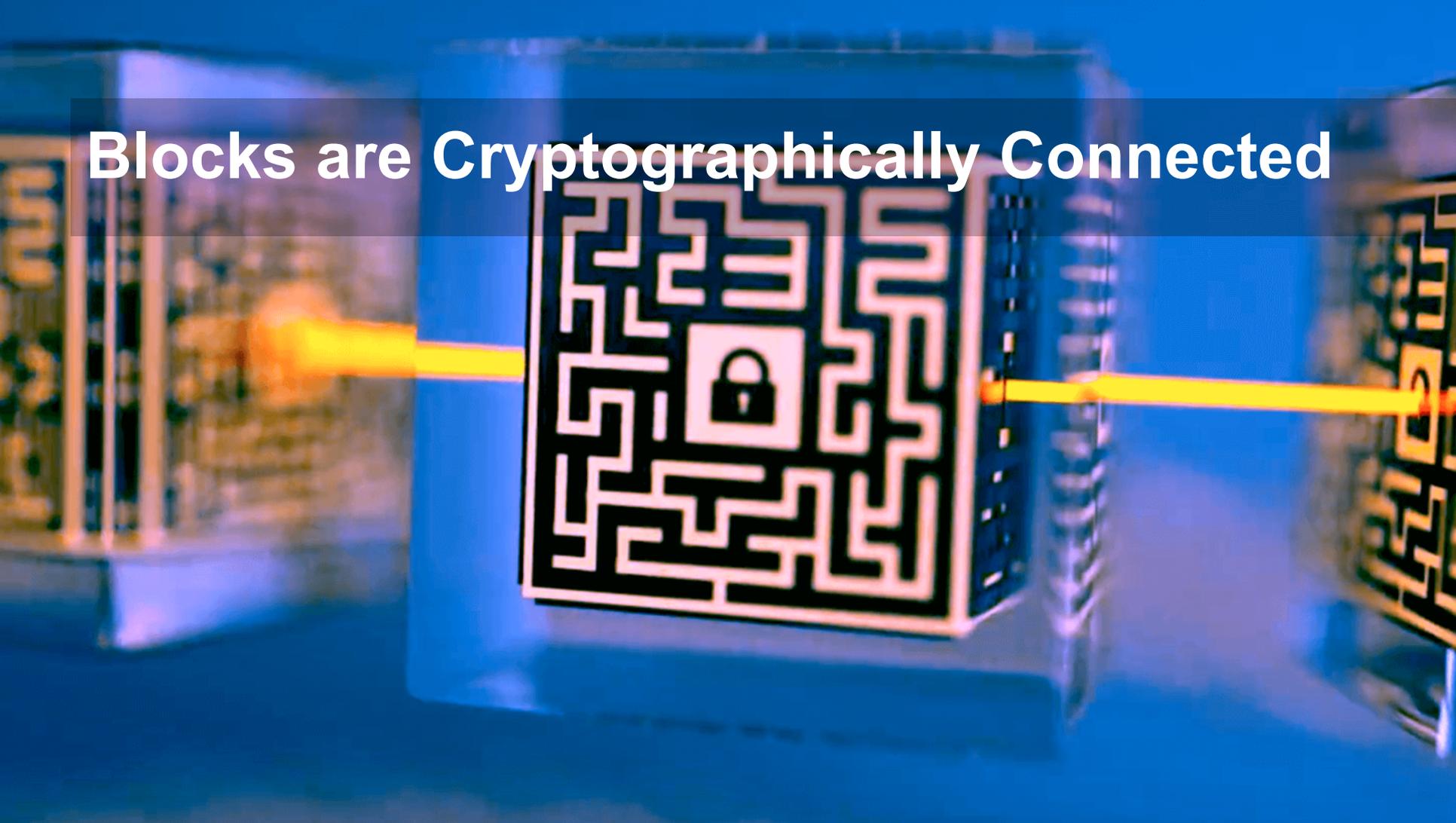
Cryptography is Used to Update the Network



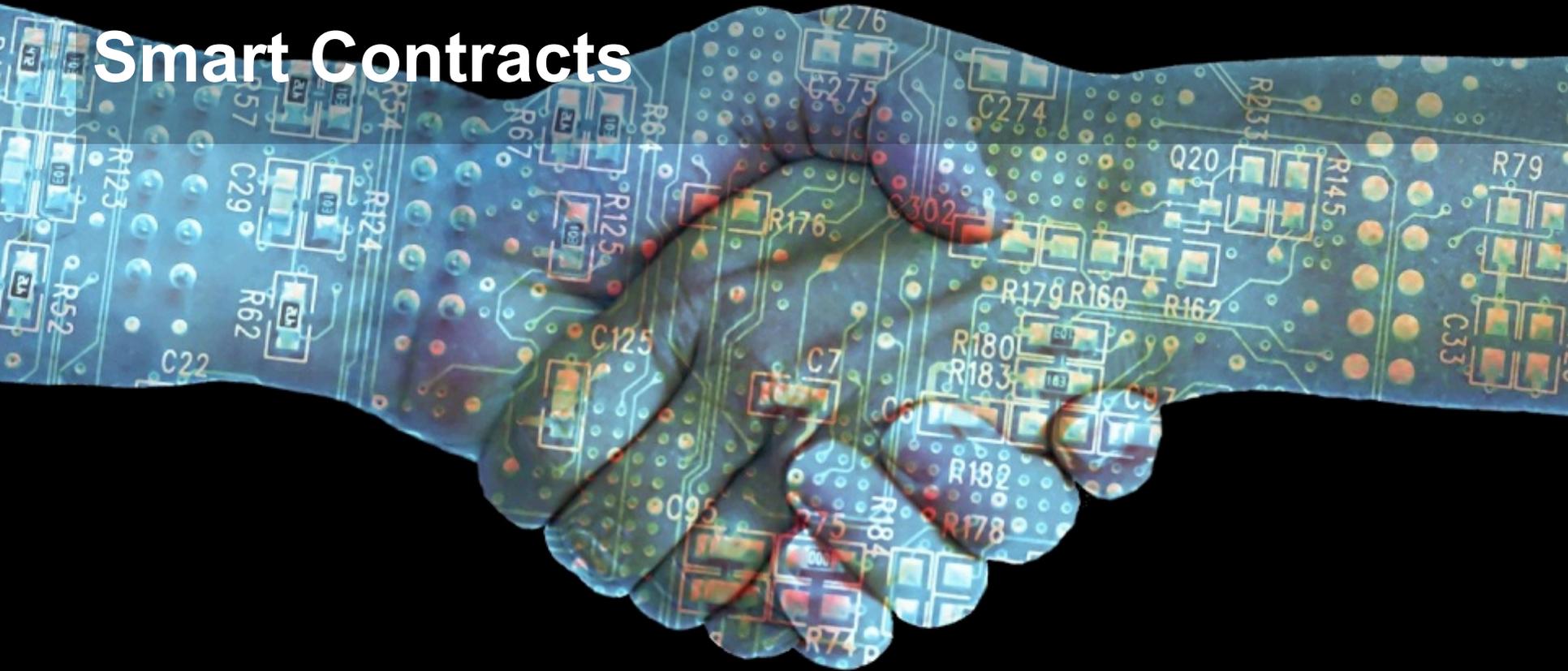
A close-up photograph of a person's hand placing a single orange brick onto a partially constructed wall. The wall is made of several layers of similar orange bricks, with some missing in the middle section where the new brick is being added. The background is a plain, light-colored wall. The text is overlaid on a semi-transparent dark grey banner across the top of the image.

Each Node Adds New Blocks of Transactions to the “Blockchain”

Blocks are Cryptographically Connected



Smart Contracts



A hand is shown holding a glowing blue circuit board. The board is covered in various electronic components, including resistors, capacitors, and integrated circuits, each labeled with alphanumeric codes. The lighting is vibrant, with a mix of blue, purple, and orange hues, giving the scene a futuristic and digital feel. The hand is positioned in the center, with fingers wrapped around the board, symbolizing human control over technology.

Smart LEGAL Contracts

Identity
Trust
Governance