

BLOCKCHAIN HEALTHCARE SITUATION REPORT (BC/HC SITREP)

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WELCOME

Blockchain Healthcare Situation Report (BC/HC SITREP) is a free weekly newsletter intended to give decision-makers in government and industry a brief, curated update on recent blockchain healthcare/research and related news.

Feel free to share with others or offer feedback.

Thank you.

- Sean Manion, PhD

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BLOCKCHAIN HEALTHCARE NEWS

Dept of Veterans Affairs Wants Industry to Propose Use Cases for Blockchain

The U.S. Department of Veterans Affairs (VA) is still interested in using blockchain in the search for greater efficiencies, though it's not yet sure what it would use the tech for.

<https://www.coindesk.com/dept-of-veterans-affairs-wants-industry-to-present-roles-for-blockchain/>

Tokens Will Bring Conflicts of Interest to Healthcare

A look at some pitfalls and solutions to potential conflicts of interests with healthcare providers and medical related coins or tokens.

“Digital cryptocurrencies have seen an astronomic increase in monetary valuation. As this valuation may be rooted in the successes of the blockchain, should presenters of blockchain-based research and applications disclose cryptocurrency holdings and their amounts?”

<https://www.coindesk.com/tokens-will-bring-conflicts-of-interest-to-healthcare/>

Blockchain-Powered Health Coin Could Mean Self-Directed Healthcare

Healthcare is a highly regulated and complex business, which makes identifying viable solutions challenging. Moreover, insurance companies and other industry players often pursue their own interests to the detriment of the individual patient.

<http://www.nasdaq.com/article/blockchain-powered-health-coin-could-mean-self-directed-healthcare-cm905882>

Blockchain ‘could help combat mistrust in scientific process’

Technology behind Bitcoin is not just hype, say advocates, but could prevent data tampering and improve reproducibility

<https://www.timeshighereducation.com/news/blockchain-could-help-combat-mistrust-scientific-process#survey-answer>

FDA device ID, blockchain, cloud driving growth of healthcare supply chain market

Continuous funding and partnerships – along with the potential for blockchain-based efforts to reduce the counterfeiting of drugs – are also changing the landscape a new report finds.

<http://www.healthcareitnews.com/news/fda-device-id-blockchain-cloud-driving-growth-healthcare-supply-chain-market>

OTHER KEY BLOCKCHAIN NEWS

Canadian Research Body Pilots Ethereum in Transparency Push

The National Research Council of Canada (NRC), a government initiative, is trialing the ethereum blockchain for recording government contracts.

<https://www.coindesk.com/canadian-research-body-pilots-ethereum-in-transparency-push/>

Maersk, IBM partner on logistics blockchain Joint Venture

Following the past summer’s cyberattack that hobbled operations at FedEx’s subsidiary TNT Express, blockchain technology is gaining traction as a promising way to offset security risks. Earlier this week, IBM and seafreight giant Maersk – itself a victim of a 2017 cyberattack – announced plans to extend their existing partnership and create a joint venture to develop a global trade digitalization platform using blockchain technology.

<https://aircargoworld.com/allposts/maersk-ibm-partner-on-logistics-blockchain-jv/>

Is blockchain key to an accountable, digital government?

Blockchain is no silver bullet for digital government but it could represent a golden opportunity to keep everyone honest

<https://www.siliconrepublic.com/enterprise/digital-government-blockchain>

BLOCKCHAIN EVENTS

IEEE Standards Association: BLOCKCHAIN FOR CLINICAL TRIALS FORUM

Setting a New Standard for Optimizing Clinical Trials Operations, 12 Feb 2018 – Orlando Science Center, FL

<https://blockchain.ieee.org/clinicaltrialsforum-2018/>

The AFCEA/GMU Critical Issues in C4I Symposium

Includes - Blockchain impact on C4i (Manion) - 22-23 May, 2018 – GMU Johnson Center, Fairfax, VA

<https://www.afcea.org/event/GMU-Home>