# BLOCKCHAIN HEALTHCARE SITUATION REPORT (BC/HC SITREP)

Volume 2/Issue 11: 12 - 18 Mar 2018

# WELCOME

CNBC tells us taxpayer money can be saved by the application of blockchain in the federal agencies (p.1). White House and Congress are outlining how (p.2).

Biz journal tells us big money is interested in blockchain and healthcare (p.2). Converge2Xcelerate Conference highlights the industry making it happen.

Swiss Agora pilots a voting blockchain in Sierra Leone. The ledger data was copied to a larger blockchain for immutable security. No meddling. No accusations.

Free Blockchain in Healthcare Webinar from OPPM and HCN (p.2).

– Sean Manion, PhD

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### **BLOCKCHAIN HEALTHCARE NEWS**

How blockchain could save federal agencies billions

- Federal agencies are famous for wasteful spending. In February it was revealed a Pentagon unit 'misplaced' \$800 million.
- Blockchain could help solve these accounting problems and bring an unprecedented level of accuracy, security, and speed to federal record-keeping.
- By adopting it, the government could eliminate supply chain inefficiencies -- and save billions of dollars.

 $\underline{https://www.cnbc.com/2018/03/16/blockchain-could-save-federal-agencies-billions.html}$ 

Converge2Xcelerate Conference Announced in Blockchain Tech and Digital Health Sectors

Blockchain Technology in Healthcare and Telehealth and Medicine Sectors Spotlighted at Annual Conference, October 24, Lerner Hall, 2920 Broadway, Columbia University, New York, NY.

"The most creative thinking and strategic approaches will be discussed to assist building sustainable, scalable, and fiscally responsible value based care giving, presenting cases from inception to outcome. Sector leadership is excited to participate and our speaker lineup is positively stellar. We are very excited to have created this annual event for the industry." - Tory Cenaj, Founder, Partners in Digital Health

https://www.webwire.com/ViewPressRel.asp?aId=221505

[Editor's Note: I (Sean Manion) will be a speaker at the event]

### Hacker Launches Public Mineable Blockchain THOUGHT For 'AI Superhighway'

An artificial intelligence (AI) and Blockchain start-up with backing from Harrisburg University in Pennsylvania is developing a completely new way of utilizing and processing data by integrating AI and "smart logic" into every bit of data.

https://www.forbes.com/sites/rogeraitken/2018/03/18/hacker-launches-public-mineable-blockchain-thought-for-ai-superhighway/#1cdf28176623

### Big names, big money say this is health care's next big thing

You've may have heard of blockchain, a technology that got its start in the financial world as a way to protect data. But few people outside of tech circles know how it actually works, why it's a big deal or that Nashville power players see real potential in using the technology in health care.

https://www.bizjournals.com/nashville/news/2018/03/15/big-names-big-money-say-this-is-health-cares-next.html

# TrustedHealth Develops a Healthcare Ecosystem Based on Blockchain Technology, Presenting at the World Health Organization

Though it has ushered in one the most disruptive technologies in decades, the distributed ledger movement remains in its infancy stage, relative to its potential application and scalability.

https://www.nasdaq.com/article/trustedhealth-develops-a-healthcare-ecosystem-based-on-blockchain-technology-presenting-at-the-world-health-organization-cm935853

### **BLOCKCHAIN NEWS**

Trump administration cites augmented reality, satellite broadband as 'transformative' infrastructure projects

https://www.washingtonpost.com/local/trafficandcommuting/trump-administration-cites-augmented-reality-satellite-broadband-as-transformative-infrastructure-projects/2018/03/14/5f715286-27b8-11e8-b79d-f3d931db7f68 story.html?utm term=.b315779aad07

## **Cryptocurrencies Featured in Congressional Report**

https://cryptoslate.com/crypto-featured-congressional-report/

#### Sierra Leone's Blockchain-Based Election Is a Milestone

https://www.pcmag.com/news/359797/sierra-leones-blockchain-based-election-is-a-milestone

# **BLOCKCHAIN EVENTS**

Blockchain in Healthcare Webinar Series: Understanding AMCHART Patient-Driven EHR and Building Blockchain Ecosystems, Thu, Mar 22, 2018 8:00 PM - 10:00 PM EDT

AMCHART is a patient-driven EHR on a hybrid public/private blockchain with AI for analytics and an incentive model for better outcomes. The consensus security is based on Intel SGX; running the consensus directly on hardware not only provides extra security, but also accelerates transaction times and stabilizes their ability to decentralize the medical record.

https://register.gotowebinar.com/register/8285795767977969155