BLOCKCHAIN HEALTHCARE SITUATION REPORT (BC/HC SITREP)

WELCOME

The Science Distributed story, The Plan wraps on p2.

My next series, "Enhancing Federal Research: Traumatic Brain Injury & Blockchain Technology" has begun.

This is a look at how blockchain can help align several federal TBI programs to advance mission and get better return on investment of taxpayer funds.

I picked TBI not just because of my experience in that area, but because several federal agencies have done 50% of the heavy lifting for a blockchain over the last decade without knowing.

It'll be Awesome.

– Sean Manion, PhD

Science Distributed: *Better Science, Cheaper Research, Faster Miracles*

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BLOCKCHAIN HEALTHCARE NEWS

Blockchain and AI will Transform Healthcare: Neuromation and Longenesis Form Partnership

The blockchain and AI revolutions are converging on the healthcare Industry, with the partnership announcement from Longenesis, a blockchain-based Life Data Marketplace, and Neuromation, a blockchain and distributed synthetic data platform for deep learning applications.

https://irishtechnews.ie/blockchain-and-ai-will-transform-healthcare-neuromation-and-longenesis-form-partnership/

Change Healthcare Pushes Scale, Finds Value in Blockchain

Blockchain is generating a great deal of excitement among healthcare organizations, but how and when will it bring value to stakeholders?

> ***"When the internet was first created, it existed as private intranets owned by university research organizations and government agencies," - Emily Vaughn, Change Healthcare***

https://healthitanalytics.com/news/change-healthcare-pushes-scale-finds-value-in-blockchain

Data provenance seen as a top healthcare use case for blockchain

Three of the four finalists in the Office of the National Coordinator for Health IT's Data Provenance Challenge are leveraging blockchain technology to address the accountability, privacy and security issues associated with sharing electronic health information.

https://www.healthdatamanagement.com/news/data-provenance-seen-as-a-top-healthcare-use-case-for-blockchain

Blockchain not a panacea for managing health records, fed expert says

While blockchain has a number of potentially promising healthcare applications, including the management of electronic health records, the technology has certain pitfalls that may inhibit its utility.

https://www.healthdatamanagement.com/news/blockchain-is-not-a-panacea-technology-for-managing-health-records

[Editor's Note: Bottom line, engage health regulators and set up industry standards.]

BLOCKCHAIN NEWS

IBM wants to prep government for blockchain tech

IBM is encouraging the U.S. government to find ways to make use of blockchain technology to improve its services, but also suggests federal officials take their time and start with modest projects.

https://www.axios.com/ibm-blockchain-government-731d0d5d-f34c-491d-9a44-b83f0a6c3d5a.html

SCIENCE DISTRIBUTED UPDATES

Science Distributed: The path to Faster Miracles (Part 5, The Plan)
https://www.linkedin.com/pulse/science-distributed-path-faster-miracles-part-5-plan-sean-manion/
Enhancing Federal Research: Traumatic Brain Injury & Blockchain Technology - Part 1, Introduction
https://www.linkedin.com/pulse/enhancing-federal-research-traumatic-brain-injury-part-sean-manion/

BLOCKCHAIN HEALTHCARE EVENTS

Blockchain in Healthcare Webinar Series, 2/20 Event: Health Data Interoperability History, Standards, Barriers, and DLT Impact, Tue, 20 Feb, 8:00 - 10:00 PM (EST)

Ron Ribitzky, MD, Founder and CEO of R&D Ribitzky, a consulting firm focused on health IT, life sciences informatics, and precision medicine; Jim Nasr, VP Technology & Innovation at Synchrogenix, a Certara Company, recently Entrepreneur in Residence of the CDC; and Geoffry Roberts, a senior health data architect and software engineer involved with HL7 since 2001. Dr. Ribitzky and Jim are also collaborators within the Blockchain Work Group at HIMSS.

This no-cost, high-quality Blockchain in Healthcare webinar series is produced by Obesity PPM (ObesityPPM.com) and delivered in partnership with the Healthcare Conference Network (HCN). Hosted by Heather Flannery, CEO Obesity PPM.

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

Transforming Government, Industry and Commerce One Blockchain at a Time. The MIT Enterprise Forum of Washington, DC & Baltimore, Thurs, 22 Feb, 2018, 5:30 - 9:00 PM (EST), Washington, DC

Special evening at the French Embassy. In this signature event, meet speakers and panelists from the DC area who are leading the Blockchain supply chain (r)evolution. Discuss future applications to transform supply chains that depend upon verified information. Learn about opportunities in the Federal government, Enterprises, and Start-ups. Keynote - Dr. Mihaela Ulieru; Panelists - Jose Arrieta, Combiz Abdolrahimi, David Nguyen, Alexander Zelenovic; Featured Startup – Bleexy, Argentina Moise, CEO and Catalin Stefanescu (Board Member, AU Professor)

https://www.eventbrite.com/e/transforming-government-industry-and-commerce-one-blockchain-at-a-time-tickets-42485545410