

Blockchain Innovation Efforts at the U.S. Department of Veteran's Affairs

Tuesday, August 10 at 1:00 PM - 2:00 PM PDT

Caesars, Summit 211

Blockchain has the potential to help the government reduce fraud, errors, and the cost of paper-intensive processes, while enabling collaboration across multiple divisions and agencies to provide more effective services to citizens. Government agencies, such as the U.S. Department of Veteran's Affairs (VA), and private sector entities alike are exploring a number of ways in which the implementation of blockchain technology, as part of an overall architectural approach, can help solve healthcare interoperability challenges. Speakers will discuss VA-related blockchain innovation efforts that emphasize provider directory and which efforts can be applied to other interoperability problem areas such as prior authorization and sharing of clinical data across boundaries. This session will include an in-depth look at the use cases that present a number of opportunities for blockchain technology application across both the public and private sector to aid in solving real-world problems.

Learning Objectives

- Demonstrate an understanding of interoperability and blockchain architectures when developing use case driven pilots to solve real-world problems
- Explore recent technical sprints and discover lessons learned from the extensive work at the VA developing use cases
- Discuss the ongoing federal efforts that intersect with those facilitated by public-private partners
- Describe potential implications of extending these efforts to other core interoperability challenges (e.g. Prior Authorization/Consent, sharing clinical data across organizational boundaries)

CREDITS

ABPM 1.0, ACHE 1.0, CAHIMS 1.0, CME 1.0, CNE 1.0, CPHIMS 1.0

LEVEL

Intermediate

AUDIENCE

CMIO/CMO, CNIO/CNO, Government or Public Policy Professional

ID 46

Speakers

Gil Alterovitz
Director, National Artificial
Intelligence Institute
U.S. Department of Veterans Affairs

Bob Calco
Chief Architect & Lead Developer
Apex Data Solutions

Joseph Ronzio
CPHIMS, DHSC, FHIMSS, MBA, USAF
Deputy Chief Health Technology
Officer
U.S. Department of Veteran's Affairs