Virtual Event via WebEx
Friday Aug 28 12pm MDT

Distinguished Lecturer,
Jason Rupe

Why Blockchain and Reliability

Sponsored by The Reliability Society
Co sponsored by Denver Section,
Denver Blockchain Local Group, and
Blockchain Initiative

Bio: Jason got his Ph.D. modeling large scale systems and networks for performance and reliability. He has held titles including senior technical staff and director at USWEST, Qwest, Polar Star Consulting, and Tenica. He was the Managing Editor for the IEEE Transactions on Reliability and has several IEEE roles currently including Denver Section Chair, VP Conferences for Reliability Society, and co-chair of IEEE Blockchain initiative. He is the Principal Architect for Proactive Network Maintenance at CableLabs.

Abstract: Distributed ledger technologies (DLT) like blockchain are complex systems, often at large network scale, but simple to understand. In the context of reliability, they deserve the attention of reliability experts because of their value toward systems and information reliability, and because of their security and reliability vulnerabilities. In this talk, we will review and discuss DLT and the reliability concerns within and around it.