



Scott Dueweke

*Director
Identity and Secure Transactions
DarkTower*

sdueweke@getdarktower.com

540.660.9580

Scott Dueweke is an expert on **identity**, the **blockchain**, and **alternative payment systems**. He has advised senior leadership within financial institutions, the U.S. government, as well as international law enforcement. In his role as the Director of Identity & Secure Transactions with global advisory firm DarkTower, Scott brings expertise in alternative payment systems, including cryptocurrencies such as bitcoin, and also the application of the blockchain to financial, healthcare, supply chain and other industries. Scott's experience includes work with the public sector, law enforcement agencies, financial services and healthcare industries. Currently, Mr. Dueweke is leading the first blockchain-based identity registration authority for healthcare with a large regional healthcare network. His testimony before the US House of Representative's Finance Committee in 2017 pointed out the opportunities for alternative payments and the blockchain to help various peoples and industries while acknowledging the need for managing risk.

Mr. Dueweke is also an expert on cybercrime and the Dark Web, in addition to alternative payment systems. In 2012, he sparked the Silk Road investigation through a presentation on the Dark Web he gave at EUROPOL's AMON conference in Prague. He has provided support to non-profits, corporations, the FBI, Department of State, USAID, INTERPOL, EUROPOL, and the UNODC and others. He has also supported Operation Underground Railroad in their efforts to stop global human trafficking.

Mr. Dueweke's experience in the blockchain and it's underlying technology of Public Key Infrastructure (PKI) began in 1996 with his role as the Global Marketing Manager for IBM's PKI Group and was cited for his contribution to the book, "Understanding Digital Signatures", in 1997. He has been active in applying the blockchain to novel challenges since then, especially in the area of payments. Mr. Dueweke currently is on the Board of Directors for the digital asset security company, Stratus Digital Systems, which works with blockchain applications, the Advisory Board of the distributed blockchain escrow service, Raistone Inc., the identity services company 360ofMe.com, and the Advisory Board of the identity services company Trunomi. Mr. Dueweke is also the President of the international Identity and Payments Association (www.idpayments.org).

In 2015 alone, he provided **Anti-Money Laundering (AML)** and **Counter Terrorism Funding (CTF)** training for more than 40 countries' Financial Intelligence Units (FIU). He helped lead, along with the US Department of State's Counter-Terrorism Bureau and USAID, the New Payment Systems Workshop at the Asia Pacific Economic Cooperation (APEC) Senior Leaders Working Group at Subic Bay, Philippines. He led marketing for IBM's Internet Payments group, supporting the company's payment, eWallet and **Public Key Infrastructure (PKI)** solutions globally. At Booz Allen, he led a large team of engineers focused on converged access control and created a lab incorporating biometrics, physical, and logical access control devices exhibiting the value of converged identity management. He began his career with the U.S. Agency for International Development, where Mr. Dueweke participated in the Armenian earthquake and Hurricane Gilbert responses. He co-founded Freedom Flight International in the mid-1990s where, working with the U.S. Coast Guard, his organization flew private aircraft over the Florida Straits to assist the rescue of Cuban rafters as profiled in the book, "Dying to Get Here: A Story of Coming to America".

Selected Recent Speaking Engagements:

2/18 – NYPD Cybercrime and CounterTerrorism Conference, multiple panels on the use of the blockchain as well as a presentation on the Dark Web economy.

9/17 – Distributed Health Conference – Moderator, “Full Lifecycle Identity Management: From Cradle to Grave”

7/17 – TRAC Conference, Phoenix AZ - “Anonymous Payment Systems, the Dark Web and the SW US Border”

7/17 – Caribbean Anti-Money Laundering Conference, Antigua: “Anonymous Payment Systems, the Dark Web and the Caribbean”

4/17 – International Money Transfer Conference Madrid: “The Identity and Payments Association”

2/17 – NYPD Cyber and Counterterrorism Conference: “Anonymous Payment Systems and the Dark Web”

10/16 – AML/Compliance and Financial Crime Conference – Cayman Islands

5/16 – International Money Transfer Conference EMEA: Moderated panel “Refugee Remittances in Europe”; Participated as panelist in “The Future of the Blockchain”

4/16 – FBI ITSG: “Anonymous Payments and the Shadow Internet”

4/16 – Money20/20 Europe: “Knowing Me, Knowing You: KYC and Onboarding”, moderator

10/15 – Money20/20: Gates Foundation: Providing Financial Security for the Underserved

09/15 – US DOS/INL and DEA Technical Outreach on Digital Payment Systems for the Government of Kazakhstan

05/15 – International Money Transfer Conference (IMTC), Money Transfer Compliance Course module on the use of alternative payment systems for international remittances

04/15 – United Nations Organization for Drugs and Crime (UNODC) technical outreach workshop, Ashgabat, Turkmenistan

01/15 – New Payment Systems Workshop at the Asia Pacific Economic Cooperation (APEC) Senior Leaders Working Group on behalf of US Department of State, Subic Bay, Philippines.

11/14 – Money 2020 – Panel member “Global Fraud & AML Issues for Cryptocurrencies”

10/14 – FFIEC/US Treasury Dept. Annual Conference – “New Challenges from Alternative, often Anonymous Payment Systems”

04/14 – NACHA – “Alternative Payments, Virtual Identity and the Shadow Internet”

11/13 – Money2020 – Led panel of former FBI/LE agents on same topic

11/13 – Canada Public Safety and Emergency Preparedness – CSIS – “Anonymous Payments and the Shadow Internet”

The media, including the *Wall Street Journal*, *Fox News*, *Time* and *Forbes*, have interviewed and quoted him and he is a frequent speaker on identity, alternative payments, and the Dark Web at conferences worldwide,

Selected Quotes:

Follow the Money: Civilizing the Darkweb Economy

https://www.wilsoncenter.org/sites/default/files/dfp_follow_money_kellermann.pdf

Subcommittee on Terrorism and Illicit Finance (Committee on Financial Services) Hearing: "Virtual Currency: Financial Innovation and National Security Implications"

<https://www.youtube.com/watch?v=9SQuMBfHmwE>

<http://docs.house.gov/meetings/BA/BA01/20170608/106101/HHRG-115-BA01-Wstate-DuewekeS-20170608.pdf>

Did 'smart' people avoid the Panama Papers?

<http://www.cnbc.com/2016/04/13/did-smart-people-avoid-the-panama-papers.html>

India and Bangladesh play unlikely starring role at Money 20/20

<https://www.finextra.com/news/fullstory.aspx?newsitemid=28031>

Dark Web and Anonymous Payments - Kazakhstan

<https://www.linkedin.com/pulse/dark-web-anonymous-payments-kazakhstan-scott-dueweke?trk=prof-post>

Digital Currencies Fueling Crime on the Dark Side

<https://video.foxbusiness.com/v/3957314190001/?#sp=show-clips>

The Revolutionary Way Marketers Read Your Financial Footprints

<http://www.forbes.com/sites/adamtanner/2013/11/27/the-revolutionary-way-marketers-read-your-financial-footprints/>

6 Easy Ways to Keep Your Debit Card Safe from Thieves

<http://business.time.com/2014/01/21/6-easy-ways-to-keep-your-debit-card-safe-from-thieves/>

Today's Greatest Online Payment Risks

<http://www.bankinfosecurity.com/interviews/todays-greatest-online-payment-risk-i-2096>

Selling Online in China: Online Currency Exchanges and Organized Crime

<http://www.nasdaq.com/article/money2020-selling-online-in-china-the-key-to-mobile-payment-company-success-and-the-world-of-digital-currencies-cm284911>