



## GBBC DEMO DAY ON THE HILL IN CONJUNCTION WITH THE CONGRESSIONAL BLOCKCHAIN CAUCUS

Russell Senate Office Building | 2 Constitution Ave NE. Washington, DC 20002 | Kennedy Caucus Room (SR-325)

Wednesday, November 13<sup>th</sup>, 2019 | 12:00PM – 4:00PM

### AGENDA

#### Moderators:

*Staci Warden, Executive Director, Global Market Development, Milken Institute*

*Sandra Ro, CEO, Global Blockchain Business Council*

*Mercina Tillemann, Chief Operating Officer, Global Blockchain Business Council*

12:00PM - 12:20PM	<b>Opening Remarks by:</b> <ul style="list-style-type: none"> <li><i>Sandra Ro, CEO, Global Blockchain Business Council</i></li> <li><i>Tomicah Tillemann, Founder &amp; Director, Blockchain Trust Accelerator, New America</i></li> <li><i>The Honorable Tom Cotton (AR)</i></li> </ul> <p><i>*Brown bag lunch will be provided.</i></p>
<b>First Half: Financial Services, Social Impact, Business Processes, and Media</b>	
12:20PM - 12:40PM	<b>Ernst &amp; Young (EY) (U.S.)</b> <a href="#">"Nightfall"</a> Presented by <i>Paul Brody, Global Blockchain Leader, EY</i>  <i>What if you could exchange and verify important information online without sharing sensitive content?</i>  <i>Visualize a system that would allow you to authenticate your identity or assets without the need to provide the requester with your personal information (i.e. your social security, password, or account balances). This is the concept behind Zero Knowledge Proofs (ZKPs), a mathematical model that is being used by EY's protocol, Nightfall. By leveraging ZKPs, Nightfall reduces the risks that come with sharing information online and increases traceability by enabling institutions and individuals to transact privately on a public blockchain, without needing to reveal underlying data to another party.</i>
12:40PM - 1:00PM	<b>Salesforce (U.S.)</b> <a href="#">"Salesforce Blockchain"</a> Presented by <i>Adam Caplan, SVP, Emerging Technology, Salesforce</i>  <i>What if you could improve digital access to verified academic, business, and banking records?</i>  <i>The Salesforce Blockchain is enabling academic institutions to give students ownership and control of their academic records; improving audit traceability in the healthcare industry; and reducing costs in the financial services sector by streamlining the review and approval process; it's delivering new ways for clients across industries to build trusted networks, share data, and create new customer experiences.</i>
1:00PM - 1:20PM	<b>Diginex (Hong Kong)</b> <a href="#">"eMin"</a> Presented by <i>Michal Benedykinski, Director of Corporate Development, Diginex</i>  <i>Leveraging blockchain to combat modern slavery &amp; human trafficking by enhancing transparency in the labor recruitment process</i>  <i>Over 40 million people globally are trapped in modern slavery through force, fraud and coercion, including the retention of identity papers, contract manipulation and the charging of illegitimate employment fees, leading to debt bondage. In partnership with the Mekong Club, Diginex has developed eMin, a blockchain-based app designed to protect migrant workers, reduce exploitation and increase supply chain transparency. It enhances trust, transparency and security in the worker recruitment process by storing an immutable copy of employment contracts on the blockchain.</i>
1:20PM - 1:40PM	<b>Orbs (Israel)</b> <a href="#">"Images Copyright Registry on the Blockchain"</a> Presented by <i>Danny Brown Wolf, Head of Partnerships &amp; Strategy, Orbs</i>  <i>How can we use blockchain to combat misleading content?</i>  <i>The media industry is facing serious challenges. As more and more people rely on social media as their primary source of news, the misuse and misrepresentation of news content has become an epidemic. In order to combat misleading and misused content, Orbs created a blockchain-based registry for photos. Their platform is aimed at reducing the spread of false information and guaranteeing that creators are credited for their work, while facilitating transparency and independence.</i>
1:40PM - 2:00PM	<b>Congressional Remarks by:</b> <ul style="list-style-type: none"> <li><i>The Honorable Trey Hollingsworth (IN-09)</i></li> <li><i>The Honorable David Schweikert (AZ-6), Co-chair of the Congressional Blockchain Caucus</i></li> </ul>
<b>2:00PM - 2:20PM Break</b>	

For any questions or comments, please contact [DC@gbbccouncil.org](mailto:DC@gbbccouncil.org)

To RSVP click [HERE](#)



## Second Half: Energy, Supply Chain, Government, and Identity

2:20PM - 2:40PM	<p><b>Power Ledger</b> (Australia)  <a href="#">“Re-Imagining Energy, how Blockchain is Inspiring Innovation in Energy”</a>  Presented by <i>Vinod Tiwari, Head of Business Development &amp; Sales, Power Ledger</i></p> <p><i>What if you could sell renewable energy you captured peer-to-peer – all while improving the resiliency of energy grids?</i></p> <p><i>Power Ledger provides a platform in which consumers with solar power and batteries can freely sell their excess energy back to utility companies in near real-time. This platform allows its participants to own and monetize their energy and simplifies the buying and selling process. Blockchain can be used to create an efficient integration of renewable energy with a platform that helps coordinate the different resources available in the community. This improves accessibility and affordability of energy to all participants in its network.</i></p>
2:40PM - 3:00PM	<p><b>Accenture</b> (Ireland)  <a href="#">“The Known Traveller Digital Identity”</a>  Presented by <i>John B. Stevens, Senior Manager, Accenture Federal Services</i></p> <p><i>What if travelers could be the stewards of their identities and decide when, where, and with whom to share their information?</i></p> <p><i>Accenture and the World Economic Forum (WEF) are working together to develop the Known Traveller Digital Identity (KTDI) initiative: a decentralized, interoperable, and highly secure platform that leverages 21st-century innovations to revolutionize the end-to-end traveler journey, enabling a more secure and seamless experience for the majority and allowing travelers to prove their identities faster, earlier, and with far greater certainty than is possible with current means.</i></p>
3:00PM - 3:20PM	<p><b>Bitfury</b> (Netherlands)  <a href="#">“Public-Private Land Titling Project”</a>  Presented by <i>Mark Blackman, Product Advisor, Bitfury Group</i></p> <p><i>The Bitfury Group is providing blockchain-based solutions that secure and protect billions of dollars in assets while improving accountability between various actors</i></p> <p><i>Existing land-titling procedures are cumbersome and opaque. Under current systems, corrupt officials can alter records and verifying the legitimacy of a land title requires significant research and time. Blockchain platforms appear a natural fit to improve land title registries; placing land titles on an immutable public ledger makes it easier for all parties to verify land titles and complete transactions while providing security and accountability.</i></p>
3:20PM - 3:40PM	<p><b>Everledger</b> (U.K.)  <a href="#">“Tracking Supply Chain Of Precious Gems/Minerals”</a>  Presented by <i>Scott D. Austin, Senior Executive Vice President, Everledger</i></p> <p><i>What if you knew exactly where the products you bought came from?</i></p> <p><i>Today blockchain technology is empowering companies to eliminate illegal and unethical behavior from their supply chains. Everledger has developed solutions to improve the traceability and transparency of diamond, gemstone, and mineral supply chains, to reduce unethical practices – from the use of child labor to severe environmental damage. By tracking these materials on a blockchain as they move through the supply chain, stakeholders and consumers can be certain that whatever they are purchasing was mined in a responsible and ethical manner. Beyond increasing trust, this system also reduces inefficiencies and costs by eliminating the need for burdensome paper-based records.</i></p>
3:40PM - 4:00PM	<p><b>Closing Remarks by:</b></p> <ul style="list-style-type: none"> <li>• <i>The Honorable Tom Emmer (MN-06), Co-chair of the Congressional Blockchain Caucus</i></li> <li>• <i>Sandra Ro, CEO, Global Blockchain Business Council</i></li> </ul>

Event ends at 4:00PM