



# TrustStamp

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## **TrustStamp and The Conference of Western Attorneys General Alliance Partnership Introduce Technology to Ease Data Sharing Among Law Enforcement**

***Technology will Assist Victims of Human trafficking while Deterring Human Traffickers***

***Attorneys General in Guanajuato, Mexico and New Mexico First to Test Proof of Concept***

**DENVER**— The [Conference of Western Attorneys General Alliance Partnership](#) and [TrustStamp](#) are proud to introduce a proof of concept model that the Attorneys General of New Mexico and Guanajuato, Mexico will pilot with the goal to aid victims of human trafficking and resolve human trafficking cases faster without breaching personally identifiable information (PII) standards.

The announcement comes today at the Real Estate Innovation and Investment Summit in San Francisco, during which TrustStamp Co-founder Andrew Gowasack presented findings and expanded upon the cutting-edge of this technology. The application promises to have uses for not only law enforcement, but for any company dealing with confidential, secured data.

“TrustStamp’s technology ensures law enforcement, prosecutors, and victims that data sharing will remain confidential while allowing information to be obtained in accordance with the law,” said CWAG Executive Director Karen White. “We are committed to providing resources to our state Attorney General’s offices that will support investigations and prosecutions.”

“My office is extremely honored to be a part of this exciting pilot project with TrustStamp and our colleagues in Guanajuato,” said Attorney General Hector Balderas. “Public-private partnerships such as this are critical to ensuring that law enforcement has every tool available to protect children and vulnerable populations from dangerous criminals.”

The proof of concept model uses TrustStamp’s facial matching and hashing systems; investigators will be notified of “matches” without the complications of sharing PII. To further aid law enforcement, families of victims of human trafficking can submit photos via a database. The database is connected to a network, which can alert law enforcement.

While the Attorneys General in New Mexico and Guanajuato, Mexico will be first test to the technology, CWAG and TrustStamp envision this technology being rolled out to additional state Attorneys General in the future.

In the past, warrants were required before the sharing of any information which often caused delays or the need for specific legislation in certain jurisdictions. This technological solution resolves a longstanding issue for law enforcement operations when it comes to inter-jurisdictional data sharing.

Additionally, by utilizing the biometric hash, no personal information is shared, and privacy, as well as data security protocols, are maintained across jurisdictions.

TrustStamp has also patented an "evergreen" encrypted biometric hash that can be server or Blockchain based and function as a digital DNA for an individual. The hash is currently created from a still photograph or video by extrapolating measurements from a virtual 3-D mask that the TrustStamp software creates; and can evolve over time and be based on, or embed, or be a pivot point to, multiple biometric factors and other data points.

This patented hashing process allows law enforcement to compare every new biometric hash to every other hash that they have ever seen.

"By virtue of the hash, we have resolved two key issues," said TrustStamp Co-founder Andrew Gowasack. "First, data sharing between jurisdictions—states or countries—has traditionally been limited due to issues relating to privacy. The hash allows information to be shared without disclosure of private information until such time there is a match between numeric hashes, at that time, protocols relating to subpoenas are initiated and identities can be legally identified.

"The second issue is the ability for private companies to effectively secure confidential information from hackers and other criminal elements. This new wave technology takes data security to a new level. We envision the day where users of this technology no longer have to live with the notion of determining when a data breach will occur as an inevitable event. The threat no longer exists."

As a hash, the data can never be reverse engineered and does not constitute PII for both U.S. and General Data Protection Regulation (GDPR) purposes. In a time when Attorneys General are looking to a multitude of situations in addressing data privacy and cyber security, the encrypted biometric hash is one option that may protect consumers in the future.

In another move to work with state Attorneys General, TrustStamp plans to enroll staff in each U.S. state AG office in a biometrical encrypted communication systems, allowing government workers to exchange encrypted messages and files that can only be decrypted with the live facial biometrics of an authorized user. The system does not use private keys, user names or passwords removing most opportunities for compromise.

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### **About Trust Stamp**

TrustStamp creates proprietary artificial intelligence solutions; researching and leveraging facial biometric science and wide-scale data mining to deliver insightful identity & trust predictions while identifying and defending against fraudulent identity attacks. The company utilizes the cutting-edge power and agility of GPU processing and neural-networks to process data faster and more effectively than has ever previously been possible, as well as deliver results at a disruptively low cost that allows usage across multiple industries.

### **About the Conference of Western Attorneys General**

The Conference of Western Attorneys General (CWAG) is a bipartisan group, originally of Western states, now including most U.S. states and several other countries. Initially organized around legal areas of interest such as water rights, Indian law, public lands, minerals and energy, CWAG has expanded to provide bipartisan discussions focusing on legal developments in emerging issues facing Attorneys General, as well as international Rule of Law programming.

CWAG's primary focus in the United States is to provide a forum for chief legal officers of member states and jurisdictions to cultivate knowledge, cooperate on concerns and coordinate actions which improve the quality of legal services available to members. CWAG meetings and conferences vary in focus, but always include important public policy discussions. These conferences are attended by Attorneys General and their staff from within the CWAG region, across the country and often include an international component. CWAG's coordination of litigation and policy information is a vital voice in the interplay among federal, state and foreign officials. [www.cwagweb.org](http://www.cwagweb.org).