

Internet Safety Technical Task Force Technology Submission

Identity Corp / Raffi Gabriel

<http://www.checkmyage.com>

ABSTRACT

Checkmyage.com is the first, national, face-to-face, registry for the internet. Checkmyage.com employs background screened notary publics to notarize membership applications. The process to register for a checkmyage.com identity requires three steps. Parents and legal guardians will 1) Log on to checkmyage.com and create a profile(s). 2) Choose a local notary public listed on the checkmyage.com website and decide when to meet. 3) Complete the registration with the notary public by proving your identity with a face-to-face meeting using standardized notary procedures including a thumbprint(s).

Checkmyage.com is the special Internet database that requires a face-to-face meeting with a notary public in order to prove ones identity for the web. The checkmyage.com registry is designed to allow real time access to our database that Partner sites can continually mine for identity verification. Partner websites can employ the checkmyage.com registry for age and identity verification purposes. Partner websites access the database through the checkmyage.com web API. The checkmyage.com API allows direct and seamless access to age (and other basic identity attributes) of our members without revealing the real identity of checkmyage.com members.

Keywords

Face-to-face, registration, identification, parental controls, biometric.

Making Claims

The checkmyage.com website looks and feels like a typical membership site where a member can log in, interact with the website and log out. The key feature is the Claims page where a checkmyage.com member can list what he or she 'owns' on the internet for example any email addresses, social networking accounts, instant message accounts, blogs, online bank accounts and any other internet property. The checkmyage.com Claims page allows for updates, deletions and modifications of claims as needed by the member. Members can manage and update their checkmyage.com identity as they acquire new online properties. For example if a minor acquires a new Yahoo email address, this new email address can be inputted into her checkmyage.com registry by her parent or guardian at any time.

Once a member becomes active (account is turned on by a notary public) that members account is broadcasted to partner sites via the API, pairing identity **attributes** with a given **claim**, for example (an email claim) "someone@yahoo.com" is paired with an age category identity attributes "under 18 years of age". Partner sites can use this data for rapid identity management.

Notaries Public

Notary Publics play a key role for checkmyage.com. Every notary public that is approved as a checkmyage.com agent will have the ability to log on to checkmyage.com as the identity verifier. Notaries have the option to approve, disapprove, and flag members that sign up for a checkmyage.com account. Not every notary public is qualified to become a checkmyage.com notary agent. Identity Corp (the parent company of checkmyage.com) looks for the best possible match for a given demographics, preferring seasoned, professional notaries, that are background screened and in good standing with their state and county.

Biometrics (thumb printing)

A unique feature of checkmyage.com is the mandatory thumb printing of adults and minors when registering with a notary public. The notary will thumb print all members that want to join checkmyage.com as proof of their presence in front of the notary public at a certain time and date. Thumb printing is a common practice with notaries and is kept in the notary journal. The notary journal requires certain operational protocols that insure the integrity of the notaries' records. In some states, law enforcement may subpoena notary journals directly, without the need for taking additional steps such as warrants for arrest. Taking advantage of existing laws, law enforcement and proven notary methods creates new and powerful and functional identity layer for the internet.

Functional Goals

- ✓ Limit harmful contact between adults and minors
- ✓ Limit harmful contact between minors
- ✓ Limit/prevent minors from accessing inappropriate content on the Internet
- ✓ Limit/prevent minors from creating inappropriate content on the Internet
- ✓ Limit the availability of illegal content on the Internet
- ✓ Prevent minors from accessing particular sites without

- parental consent
- ✓ Prevent harassment, unwanted solicitation, and bullying of minors on the Internet
- ✓ Parents can continually update their child's online identity

PROBLEM INTRODUCTION

Most websites provide 'green spaces' to protect underage users. However these green spaces are typically based on the honor system due to the massive difficulties of individual sites verifying user information such as age, gender, or demographics. Despite their best intentions, internet based companies are very limited in their ability to quarantine members effectively. Predators can easily circumvent these green spaces and gain instant access to kids. Web companies are forced to spend considerable time, money and effort to monitor user activity in hopes of stopping crimes before they happen.

Companies can't afford to add barriers to new business. Age verification systems are perceived barriers.

Newly developed identity technologies are difficult to implement because there is no gateway or starting point that can register a user 'for real'. No matter how clever a web application is in verifying identity over a browser and internet connection, they are always just as easy to use to create fraudulent 'verified' identities.

PROPOSED SOLUTION

Checkmyage.com provides a central registry that the green spaces can check against. For example an email address some_kid@yahoo.com can be instantly verified as a minor through the checkmyage.com registry giving the partner website a degree of trust that is impossible through honor based registration.

With the checkmyage.com API, websites can seamlessly access age verified members with out creating barriers to new business. The simple solution to this problem is to join the checkmyage.com community and let the service work in conjunction with existing safety policies.

Business can greatly enhance various identity technologies and platforms by employing the checkmyage.com registry as an identity verification gateway.

- Checkmyage.com is a web based digital identity that can be managed by parents and guardians of minors. Checkmyage.com provides an API that all legitimate websites can use to compare their registration information against a growing database of registered checkmyage.com members.
- No cases are ready for review at this time.
- Our technology solves perhaps the most important aspect of identity management, that is the initial registration of minors for the internet. A face-to-face

registration with biometrics (thumb printing) is one of the few ways we can be sure that someone actually is who he or she say they are. No system of any kind can claim that it is flawless. Kids can always circumvent safety systems and get in trouble at any time and with out the use of computers or the internet. Checkmyage.com cannot work in a vacuum. Partnered websites such as social networking sites must decide to implement our system on a large scale in order to have an impact on predators and other unacceptable behaviors. Parents and schools must continue to educate children about the dangers of the internet and communications and encourage them to use their 'safety belt'.

- The only requirement to use a checkmyage.com identity is internet access and basic knowledge of the web. If you can use email you can use checkmyage.com.
- As checkmyage.com develops many new technological enhancements (improved and additional apps) can be made to improve the service.
- No specific law is required to make checkmyage.com work per se. Laws making identity registration mandatory would obviously impact us greatly therefore we are researching this subject.
- Although notaries are easy to find in the United States (4.8 million in the U.S.) not all countries are used to the notary system. Many European countries do have notary services and finding substitutes may be challenging at times and not at others. A case-by-case program would have to be implemented for the international markets.
- This technology has not been tested on a large scale.

EXPERTISE

Raffi Gabriel is founder and CEO of Identity Corp. the parent company of CheckMyage.com. Mr. Gabriel has been researching and developing digital identity solutions for over three years. A visionary in the digital identity world, Mr. Gabriel developed what may be the critical missing piece of the identity puzzle: face-to-face registration for the internet.

Doug Haxall is a founding member of Identity Corp. Mr. Haxall has over 10 years of web architecture and internet business expertise. Mr. Haxall has built numerous web applications for enterprise scale websites. Mr. Haxall is currently in his final year at Anderson Business School (UCLA) working towards his MBA.

The National Notary Association is the organization that Identity Corp. acknowledges as subject matter experts for the notary world. Identity Corp. will look for quality, background screened notary publics through the NNA and other reputable notary organizations.

COMPANY OVERVIEW

Identity Corp. is a start up in Southern California. Like most early stage start ups, Identity Corp was at first self funded and is now funded by investors that believe in the potential for its success. Identity Corps' proprietary web software runs on web servers owned by Identity Corp. A non-provisional patent has been filed for this process of age verification for the internet.

BUSINESS MODEL OVERVIEW

The proposed cost of a checkmyage.com digital identity is \$24.95, with a \$1.99 annual service fee. Schools and not for profit organizations may get significant reductions in price due to their ability to facilitate mass sign ups. The preferred model to distribute checkmyage.com identities is through public and private schools, churches, YMCA's, Boys/Girls Scout and other child and family friendly organizations. Revenue from targeted and appropriate advertising (Google Ads and similar advertising models) may help facilitate lower pricing.

MORE INFORMATION

www.identity-corp.com and www.checkmyage.com

CONTACT INFORMATION

Raffi Gabriel 818.636.6217

raffigabriel@hotmail.com or raffi@identity-corp.com

CERTIFICATION

I certify that I have read and agree to the terms of the Internet Safety Technical Task Force Intellectual Property Policy.