**Method for Username/Password Deployment using Voice Recognized Phrase Credentials App**

**This document is purposed for describing the method of concept using an app that will deploy user credentials into another app or website via Voice Recognized Phrase Credentials. The description will consist of general steps and no technical detail involving code of the app.**

**The described app will work as a username and password bank utilizing voice activated commands that detect a phrase along with voice recognition which will deploy the credentials of the user into the “sign-in” space in the desired app or website.**

**The app or website wishing to be accessed must be stored in the app bank prior to use. This will involve the user registering the site, and credentials in one of the app lockers available. The set amount of locker spaces is to be determined later. When the registered site or app is reached, the mic option at the “sign-in” will only be available if the site is successfully registered in the app’s locker. Once registered, the app software will detect when the browser has reached the site, or opened the app. When prompted for credentials at the “sign-in page”, of the tied in app, which is no longer the standard sign-in page we have come to know. They will see no sign-in fields because they are now replaced with just a screen of the apps name and a microphone icon with the letters VRPC. Touch or click the mic on your device and simply utter the chosen phrase, the VRPC will deploy the credentials of the user to the app or site. The phrase cannot contain any of the credentials being used, it only acts as an authenticating key using voice recognition to deploy the stored credentials into the space provided for sign-in.**

**The app itself, once manually selected, can also be accessed via VRPC in the same manner as described above, or by manually entering a six-digit passcode. This app is designed to not only make signing-in easier, but also set a bar to using better security. Utilizing VRPC also gives companies a greater level of security from unauthorized use of its user accounts.**

**All the security features we need now via Voice Recognized Phrase Credentials is a streamlined way for authenticating the user from other 2FA apps available, in that it’s user no longer needs to skip back and forth between the browser and app, or app to app to enter the generated token. The VRPC is a pre-authentication to utilizing a higher standard of user credentials than what most people use now such as simple usernames, and passwords like personal info or generic defaults. This app will make it easier to implement sophisticated credentials, and sets a standard across the board while ensuring the user is who they say they are.**

**Example of tying the VRPC app to let’s say Facebook will involve logging into FB prior to opting to use VRPC. The user must select the option to utilize the VRPC app, and go through the moves of registering the site into a locker in the app, providing the sample voice bites etc. Once the tie-in is successful the app will generate a few phrases of which the user must choose one. After the user chooses a phrase, the system shoots a short video to the user via the app called a “Moment” in which the phrase is audibly, and visually stressed so the user can remember the phrase. The Moment is stored in the app and accessible via six-digit passcode. The credentials for the user are generated automatically and only visible to the user in the app locker. After the Moment, the user can then close the VRPC app, open the FB app, select the mic, and utter the phrase. The software will recognize the phrase, with voice, then deploy the credentials generated by the system directly into the app or site at the “log-in” screen.**