Reflection

On reflection I believe this solution will benefit the client and harden the login and password process. Microsoft Authenticator and Googl Authenticator require the network user to carry a mobile phone to receives a generated 6 or 8 digit pin sent via sms or email to said phone to continue the login and authentication process. This is possible providing the users have access to their phone to receive the pin or email from Google or Microsoft authentication services. Local government and military offices today prohibit the use of mobile phones in the workplace citing security and privacy concerns.