

# Passwords to be replaced by Web Authentication

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Harder

It looks like login usernames and passwords are on their way out. No longer will we have to worry about the security of our login credentials. They are set to be replaced by an infinitely more secure login system known as Web Authentication. Web Authentication has become an official standard for logging in at the main Internet standards body, the World Wide Web Consortium (WWWC). It is a system that will be universally used by web browsers and platforms for simpler and stronger authentication processes. It will allow website users to log in securely to their online accounts using a digital device, biometrics (such as fingerprints and facial recognition) or USB security keys.

The WWWC spoke about the days of passwords being numbered. A spokesperson said: "It's common knowledge that passwords have outlived their efficacy. Not only are stolen, weak or default passwords behind 81 per cent of data breaches, they are a drain of time and resources." It added: "Now is the time for web services and businesses to adopt Web Authentication to move beyond vulnerable passwords and help web users improve the security of their online experiences," Web Authentication means users are at less risk of having their passwords and credentials stolen. This is because login authentication is achieved via physical devices or biometrics from our body.



Sources:  
[cnet.com](http://cnet.com) / [appleinsider.com](http://appleinsider.com) /  
[thenextweb.com](http://thenextweb.com)



1. The article said passwords are on their way in. T / F
2. The World Wide Web Consortium said Web Authentication is dangerous. T / F
3. The article said fingerprints are not part of Web Authentication. T / F
4. The WWW Consortium suggested passwords are a waste of resources. T / F
5. Web Authentication increases the risk of having passwords stolen. T / F



1. Have you ever been hacked ?
2. What do you think of the idea of passwords ?
3. What happens when someone steals your identity ?
4. What do you think of the Web Authentication system ?
5. How secure do you think fingerprints and facial recognition are ?