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SAFELOGIN™ WOULD HAVE SPARED TWITTER'S BLUSHES

Image-based log-in security would have prevented a lapse of security that allowed an unknown hacker to gain access to more than 300 of Twitter's internal company documents, says Reading-based Tricerion Ltd.

According to Infosecurity Magazine, the hacker was able to break into the GoogleApps account where the documents were stored. The magazine suggests that a senior executive's pet's name was used as a password and cites encryption as an effective security measure, especially where cloud computing is being fast-tracked by company managers.

But according to Tricerion, the attack on Twitter is just the latest demonstration of the ineffectiveness of the traditional username/password security model, and adding yet another username/password-based device degrades usability without enhancing security.

And the answer, says Tricerion Senior Developer Malcolm Hathaway, is to ditch username/password security altogether in favour of image-based log-in security.

"If the lock on your front door has been picked, you don't just add another identical lock," he says.

"The fact is that username/password-based security is the only aspect of computer technology that has never really changed, and loading your systems down with retro-fitted third-party enhancements just makes them harder to use without significantly improving your security.

"SafeLogin™ represents the next generation of on-line security. It's no harder to use than the traditional username/password, and it's so robust that in practical terms it's an obstacle that can't be overcome.

"And yet it's quick and easy to install, and it integrates seamlessly with most existing systems."

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Note to Editors:

Tricerion Ltd has developed and registered patents worldwide for **SafeLogin™** as a replacement for traditional passwords that have survived unchanged since the dawn of computers. SafeLogin™ offers strong mutual authentication using a patented triangulation procedure that overcomes all of today's major threats to the security of online login credentials. Truly innovative in design, SafeLogin™ leverages everything users and hackers currently know about logging in, achieving a revolution in authentication security that is simple to use with no user adoption obstacles or gadgets, and hence at a very low cost.

To try SafeLogin™ for yourself, go to www.safelogin.co.uk