Using Dual Factor Authentication Today by Caroline Prosser

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Hackers today will find many ways to breach any security system that you put in place for protecting your data today. Each time a new system is implemented, the hackers find a new way to break it and gain access to the information. As a result, corporations are searching for ways to protect their information without making the process so complex that they have difficulties getting through the steps.

Dual factor authentication is used to provide a secondary method of identity confirmation that will help to stop hackers in their tracks. The dual factor authentication uses a secondary, offline method of confirming the identity of the person accessing the system.

This process works by sending an automated phone call or text to the number for that specific user. The call contains a onetime use personal identification number that must be entered in order to continue the log in. If the PIN is not entered or is entered incorrectly, the user is denied access.

This simple feature is nearly impossible to breach when the wrong person is trying to access your account. A hacker is not likely to enter a valid telephone number and will not have access to the userâ€™s telephone. As a result they are unable to get past that step.

The dual factor authentication process uses that very simple extra step to protect the information stored on the system. It does not create a long and complex process for the user to follow. It is a simple and quick process that provides for the added security.

What information the hacker can get to will not be crucial data that can be used to identify people or used in any illegal manner. General information that will be available to any person will be the only thing that is accessible.

When you make the decision to select a dual factor authentication program from TeleSign, you will find that you are better able to protect your users worldwide in addition to the staff that might need access to your system. Options for using the program allow for global scalability as well as the ability to deal with large numbers of users.

Choices for protection on the internet are limited today. When you need to be sure that your system is secure, you will want to use a program option that allows for an offline security measure which helps to identify the user.

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Caroline Prosser is Internet entrepreneur specializing in reselling used items through Craigslist and other online directories. She lives in Ann Arbor Michigan with her husband and two beautiful children. Caroline sometimes supplements her income by lecturing and writing articles about how to run a successful online business.

Refer http://www.telesign.com/ for more details on a dual factor authentication.

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