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Increasing Your Security Two-Fold by Dexter Felton

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Today a business needs to think ahead of the would-be hackers and try to outwit them at their own game. There are several options for securing your system today. Through the use of two factor authentication methods, an organization can take that second extra step to make sure that the person attempting to access the system is truly supposed to be accessing it.

Using one of the two factor authentication methods will have your user enter their user name and password. Immediately following this entry, the system will place an automated call or send a text to the telephone number which contains a PIN that must be entered. The person receives the number, enters it into the system and continues with their access.

However for a hacker, this step tends to make the system inaccessible. If it is a shopping cart where they are placing an order with a stolen or fraudulent credit card, they will not be entering a real telephone number. Therefore they will not have access to the PIN and will be unable to continue.

This type of two factor authentication method stops hackers in their tracks. However if for some reason they are able to get past this security feature, you will now have a telephone number where they can be reached. As a result many hackers will not attempt to move past this part because they do not want to be found and caught.

Making the choice to install one of the two factor authentication methods provides an organization with a superior level of security for their own system as well as for their customers. When you use an offline method to confirm the identity of the person, it is very difficult for a would-be hacker to gain access.

Having this type of offline verification system makes it very difficult for a hacker to gain access. First they are not likely to enter their real phone number, so they will never receive the phone or text giving them the information for the next step.

Second they will normally just stop right there. A hacker with any experience will know that the requirement to enter a phone number means that there is a secondary verification program that requires a phone call or text. As a result they tend to stop and not try again right away. This means your information and data remains secure.

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Dexter Felton, being a professional Internet entrepreneur sometimes supplements his income by lecturing and writing articles about how to run a successful online business. He lives in Los Angeles with her wife and two beautiful children. For more information about a two factor authentication methods,
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