

Secure and Simplify Access Using Employee Credential

IT departments can address security breaches, employee turnover and the use of long-term contractors through Single Sign-On-based access control that eliminates passwords to save time and money.

Application user authentication and validation continues to be a highly ranked IT requirement, yet it is often not adopted due to the perceived complexity. Employee authentication, used to grant secure access, needs to be easy to execute and manage to ensure enterprise-wide adoption. While threats to enterprises continue to increase, IT managers and those responsible for securing logical access must choose among the ever-increasing spectrum of access control solutions. With hundreds of millions of proximity and contactless applications and a growing number of mobile credentials, WAVE ID® readers are quickly becoming an easily implemented and adopted solution to improve access control.

Now organizations can speed up the log-on process by attaching credential readers to all computer equipment and letting employees tap their card or mobile credential to gain access, often referred to as 'logical' access.

Employee Authentication: Eliminate the need to remember and manually enter passwords multiple times a day

Employees simply tap their employee credential on a WAVE ID Plus card reader which sends the ID number from the credential that is cross-referenced with a database of employees. Enterprise IT departments are also investing in Single Sign-On (SSO) software to consistently authenticate users, authorize system access and authorize application access. According to Security magazine, the average employee must keep track of 191 passwords and types out credentials at least 154 times every month.* With credential readers as part of the SSO solution, authentication and access becomes a single process – employees simply "card in" to be authenticated, validated and gain access.

Passwords become unnecessary. And, depending on the software application, employees can easily log off their computer with a quick tap or wave of their credential to secure their computer from passerby.

Follow Me Applications: Resume activity on any computer with a tap or wave of a credential

Some organizational roles, such as nurses in a hospital or a supervisor in a factory, move from one computer to the next using devices such as a Computer on Wheels. They need their application to open where they left off. With SSO and a "Follow Me" application feature, employees no longer need to type in cumbersome passwords as they move from one workstation to another. Connecting a card reader to the computer as part of the application allows the user to tap a credential and all relevant information appears, moving efficiently between equipment.

Data Collection: Provide relevant credentials to enhance operations

Using an employee credential to access computer applications allows the enterprise to collect relevant information regarding a particular location, operation, application or the individual user. This type of data collection is especially important for compliance reporting, quality reporting, time tracking, privacy compliance and more. As an organization provides additional credentials it can result in added security and authorization, helping to reduce errors and enhance operations.

Trust begins here.™



rf IDEAS Readers

TAKE IDENTIFICATION AND AUTHORIZATION TO A WHOLE NEW LEVEL

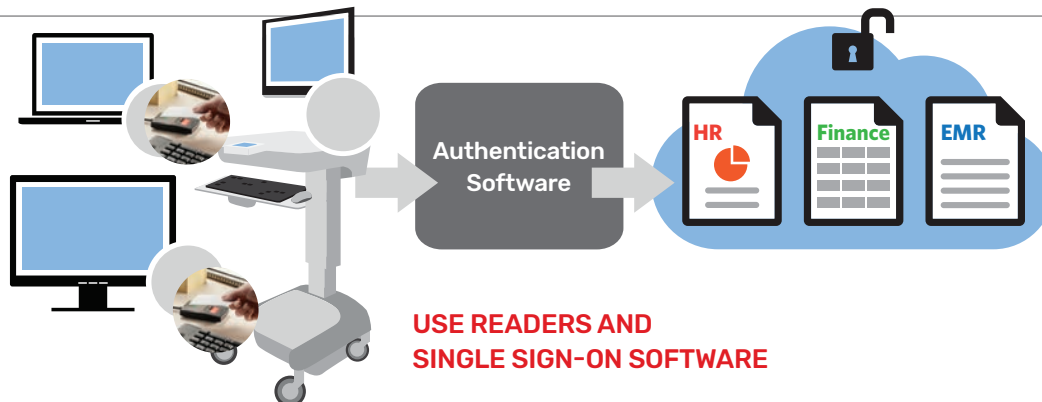
Adding single sign-on to your operations can reduce errors, increase operational efficiencies and provide an extra layer of security. rf IDEAS' complete line of WAVE ID credential readers are easy to integrate with your current IT systems and support virtually every proximity and contactless smart card on the market.

Flexible Configuration – Allow users to leverage their mobile credentials, 125 kHz or 13.56 MHz employee credentials for secure authentication and identification throughout the workplace.

Error Free Identification – Integrate readers with nearly all credentials, operating systems, applications and embedded controllers for quick access and identification.

Streamline Operations – Increase efficiencies while providing employees an easy way to access computers while maintaining a high level of security for applications and systems.

Keep Your Data Secure While Providing Easy Access to Applications



For more information on how rf IDEAS can help you speed up access to your Single Sign-On applications, saving you time and money, visit www.rfIDEAS.com

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*<https://www.securitymagazine.com/articles/88475-average-business-user-has-191-passwords>

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