



# BROWNSTONE SECURITY

*Trust. Strength. Experience. Loyalty. Service.*

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## Access Control

With a poor economy and increasing crime rates, all companies must do their part to increase the security status of their organizations by following proper access control procedures. There are many ways to increase security at the work place, but the most common is access control.

**Access Control** is the ability to permit or deny the use of a particular resource by a particular entity. Access control mechanisms can be used in managing physical resources, logical resources or digital resources.

**Item Control or Electronic Key Management** is an area within an access control system which concerns the managing of possession and location of small assets or physical keys.

**Physical Access Control** is a matter of whom, where, and when. An access control system determines who is allowed to enter or exit, where they are allowed to exit or enter and when they are allowed to enter or exit.

In the past this was accomplished through keys and locks. When a door is locked only someone with a key can enter through that door depending on how the lock is configured. Mechanical locks and keys don't allow restriction of the key holder to specific times and dates. Mechanical locks do not provide records of the key used on any specific door and the keys can be easily copied or transferred to an unauthorized person. When a mechanical key is lost or the key holder is no longer authorized, the locks must be re-keyed.

Electronic access control uses computers to solve the limitations of mechanical locks and keys. A wide range of credentials can be used to replace mechanical keys. The electronic access control system grants access based on the credential presented. When access is granted, the door is unlocked for a predetermined amount of time and the transaction is recorded. The system will also monitor the door and alarm if the door is forced open or held open too long after being unlocked.

The most common security risk/breach of an access control system is through "tailgating" or "Piggy Backing" which refers to the practice of an unauthorized person following an authorized person through an open door or entry point. Tailgating implies that the person who received authorization is not aware that another person has followed them through the door, while piggy backing implies that the credentialed person has agreed to let another person through an open door. By eliminating these security violations and increasing security awareness among employees, a business or organization will increase workplace safety and security.

### Office Locations

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Fax (702) 735-7926

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Redondo Beach, CA  
90278  
Ph (310) 297-3600  
Fax (310) 297-3616

Riverside/Inland Office  
601 S. Milliken Avenue  
Ste. 160-K  
Ontario, CA 91761  
Ph (909) 390-4242  
Fax (909) 390-4343

San Diego Office  
1403 6th Ave.  
San Diego CA 92101  
Ph (619) 544-9195  
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Corporate HQ:  
Redondo Beach, CA

[brownstoneps.com](http://brownstoneps.com)

## RESOURCE CENTER

Check our Brownstone Security's resource center for information on physical security, loss prevention, video surveillance and much more!

[bpsresourcecenter.com](http://bpsresourcecenter.com)

## FIND US ONLINE



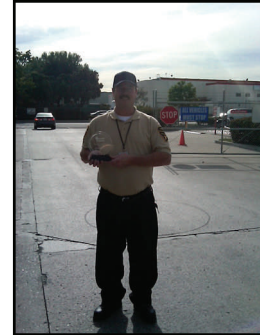
## 2010 Employees of the Year

***William Mckechnie — Las Vegas***

***Robert Monken — Los Angeles***

***Rosita Perez — Corporate***

***Victor Marks — Sales Person***



Robert Monken

## January's Employees of the Month

***Ricardo Vega — Los Angeles***

***Jeffrey Vick — Las Vegas***

***Gana Sharp — Corporate***

The employees of the month will receive a \$100.00 bonus and a plaque.

## Special Recognitions

***Juan Razo — Las Vegas***

***David Casillas — Las Vegas***

***Sofihaji Bayar — Los Angeles***

***Stephan Brooks — Los Angeles***

Congratulations to the employees listed for demonstrating outstanding leadership and work ethics.  
Continue the good work!