

**IMPROVE SECURITY, REDUCE COSTS BY INTEGRATING PHYSICAL AND LOGICAL SECURITY**

Most medium and large enterprise has an identity management system run by IT and a physical security system run by Facilities. As a result they often experience the following:

- Poor removal of identities from the physical badging systems-especially with contractors
- Excess badge times-when the paperwork doesn't show an end date the admin will often enter an end date of a year
- "Badge creep"- often when an identity's responsibility changes additional access rights are granted without removal of access rights no longer required
- Master building keys are not returned when an identity leaves- this is because the identity's manager may not realize they have the keys and the identity forgets to hand them in-this results in possible serious security breaches where a person can bypass electronic security systems using the keys
- Poor badge issuance processes-often Facilities is unaware a new identity is going to show up-this results in loss of productivity
- Weak central security management-often the physical badging system is monitored separately from the logical access management-this results in gaps potential attackers can take advantage of by combining a physical and logical attack against the enterprise
- Poor segregation of duties for physical access – this can potentially create situations in process environments where an identity can take different components and use them maliciously

**IF YOU ARE EXPERIENCING ANY OF THE ABOVE, THEN I CAN HELP.**

My name is Guy Huntington. I have extensive experience integrating logical and physical security systems together that provides these enterprise benefits:

- Same day badge removal when an identity is terminated
- Automatic provisioning of the physical badge by the identity management system to be there when the identity shows up
- Building master key tracking and recovery by the identity management system
- Physical access right removal when an identity's job or role changes
- Integrated physical and logical security monitoring and reporting to improve your enterprise's defence
- Provide physical segregation of duties in conjunction with your ERP and identity management system

Achieving all the above cannot be done by simply installing a new box or piece of software. It requires analysis of your existing identity process for all identity types using the physical badge system, determining authoritative sources for each identity type, making changes to the physical badging systems, creating a unified monitoring strategy, etc. You want a solution tailored to your enterprise.

I have done simple integrations to complex ones. I can show you how to achieve the benefits while avoiding the costly pitfalls, do a business case, prepare budgets, RFP's and help with the implementation if desired. If you're interested in learning more, call me at 604-861-6804 or email me at [guy@hvl.net](mailto:guy@hvl.net).