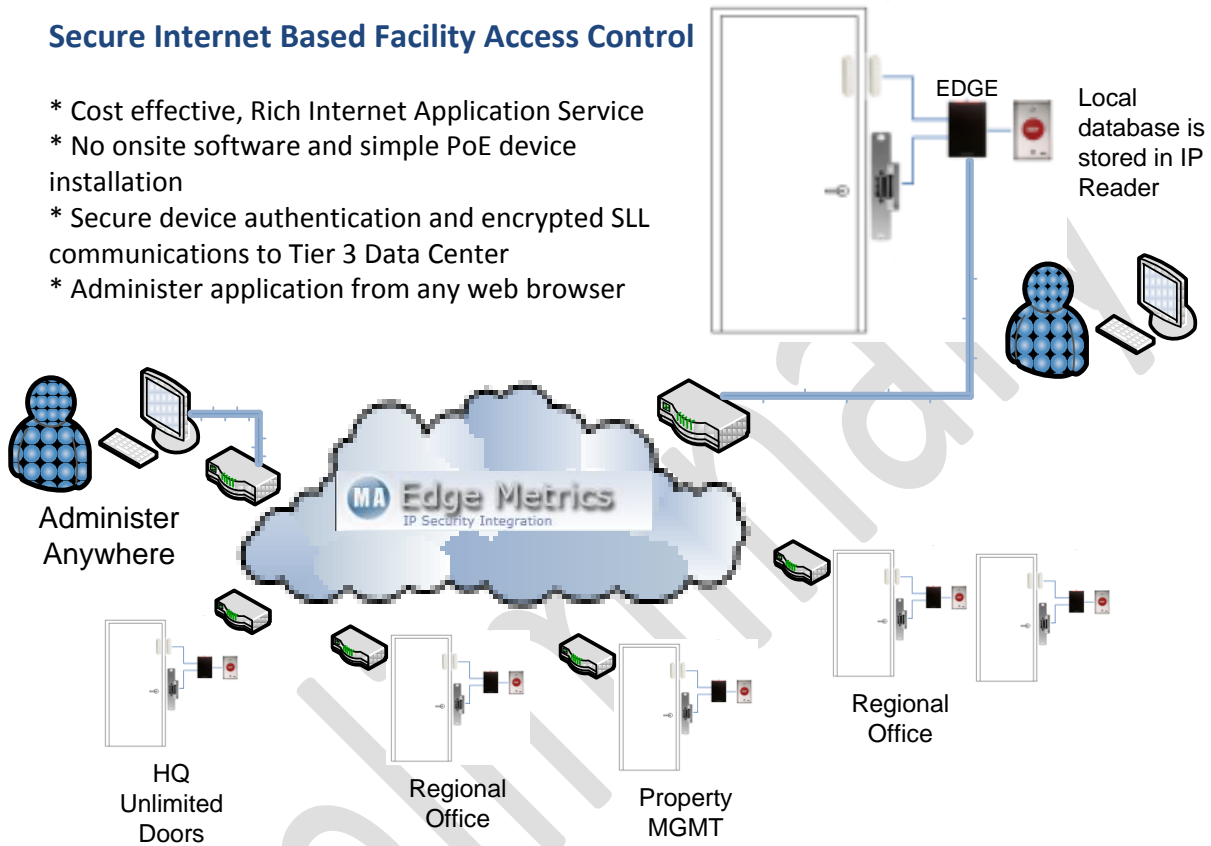




Secure Internet Based Facility Access Control

- * Cost effective, Rich Internet Application Service
- * No onsite software and simple PoE device installation
- * Secure device authentication and encrypted SLL communications to Tier 3 Data Center
- * Administer application from any web browser



Edge Metrics™, built on the Microsoft® Silverlight™ Application Framework, is designed to offer secure, no hassle, web based access control with a dynamic user interface from any web browser. Edge Metrics™ runs "out of the browser" just like a standard desktop application further enhancing security and reliability. Since it is a Rich Internet Application there is no local software to maintain or update.

Edge Metrics™ uses Secure Socket Layer (SSL) encryption and can be administered from any computer with an Internet connection. The communications service between the HID EDGE™ PoE IP Readers and the database server is authenticated. Since all service communications commence from the device to the data center and are authenticated, there is no need for any firewall or router configuration management.

Specifications

Internet Browser	IE 8, Firefox 4, Google Chrome
Rich Internet Application Framework	Microsoft® Silverlight™
Graphical User Interface	Silverlight™ "out of browser"
Software Updates	automatic / dynamic
Database Backup and Restore	data center managed
Data Center Location	Continental United States
Application Server Encryption	SSL
HID EDGE™ IP reader to database server communication services	32 bit authentication
Firewall / router configuration	not necessary - all device communications are outbound
Number of readers per company	unlimited local and global
Access Rights Features	unlimited local and global door groups, schedules, access groups assigned to credential up to [2] credentials per person
Remote Control Features	lock, unlock or grant access to any door via GUI, emergency lock down all doors
User Permissions	global and local administrative rights
Access Control PoE Hardware	HID EDGE™ 82000 Series Host IP Controllers/Readers
Controller Time	Synchronized to database server
Local Database	Resides in each IP reader for real time access
Reader Format	Wiegand, Clock and Data
Offline Event Buffering	5000 events
Credentials	any HID format
History Events	dynamic filtering with export to Excel