# Cloud Hosting Galaxy Solutions

Whether hosted only or hosted & managed, Galaxy End-Users will take comfort in knowing their professionally installed SG access control system will also be managed and maintained in the same manner. Authorized Galaxy Dealers have the opportunity to host their customers SG access control installations eliminating the need for a PC and system administrator on-site. SG Hosting is not limited to the Dealer/End User model. End Users can be set up to host/manage their own SG System in the absence of LAN/WAN connectivity.
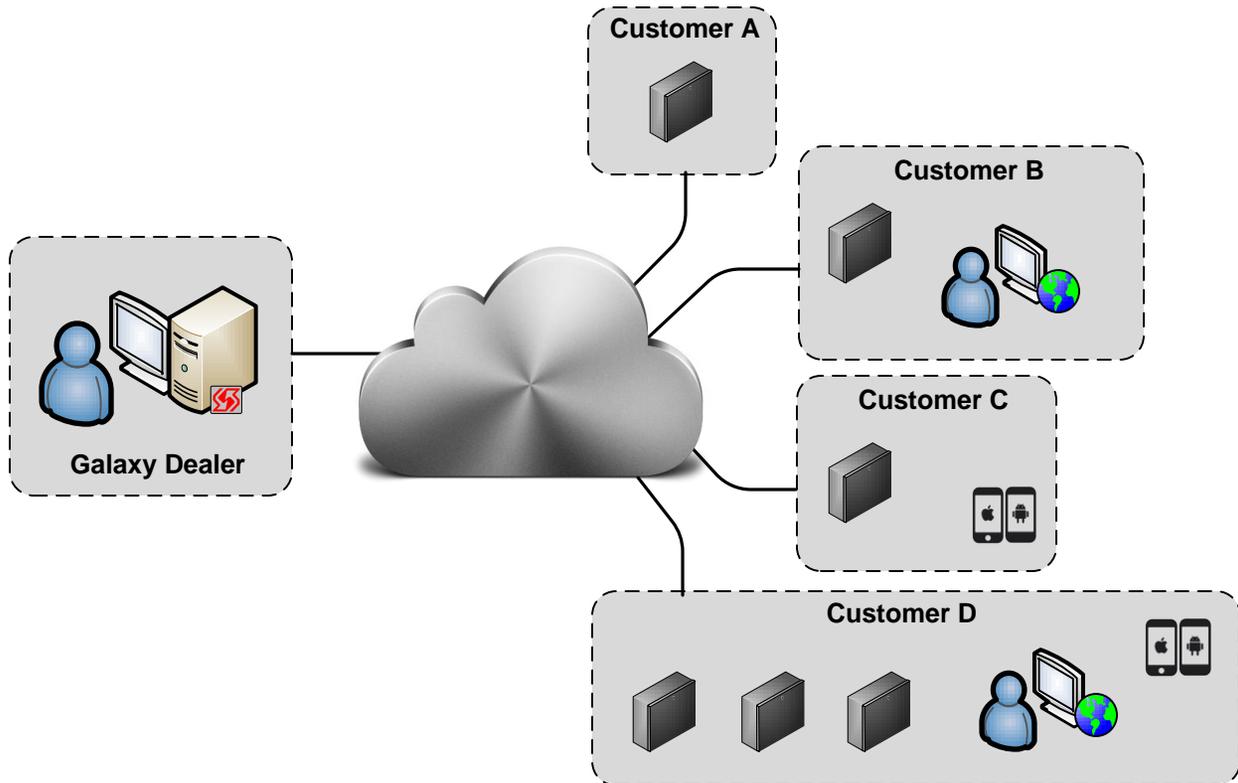
Benefits

- **New Revenue Sources**
  - ➢ Recurring monthly revenue for the hosting service
  - ➢ Card printing revenue
  - ➢ Possible equipment leasing
- **Faster installation**
  - No local SG to load. Hardware may be preprogrammed
- **New sales opportunities**
  - Smaller sites can realize a lower install cost
- **Increased Reliability**
  - Dealer handles all backups and updates
- **No additional Galaxy cost**
  - Hosting uses standard Galaxy hardware & software licensing
- **No dependence on End-User IT**
  - One simple connection per site controller

Ideally suited for...

- Small storefront operations
- Sites reluctant in dedicating a PC or operator for access control
- Sites w/little or no IT management
- Large and/or geographically diverse installations can host their own system
  - ➢ Franchised locations
  - ➢ Property management organizations

HOSTED vs MANAGED

The distinction between hosted & managed solutions lay in the level of interaction the Galaxy dealer has with the end-user. The system components and configuration are the same for either method, and the dealer can have hosted and managed solutions within the same system.

COMMON TO BOTH: The Galaxy dealer provides and maintains the physical hardware to install SG and all related services in a secured location (on or off premise). Typical access components are installed per end-user site requirements. Photo badging may be offered as a service allowing end-users to email photos to be placed into System Galaxy for their cardholders. Credentials are then printed and delivered to the end-user.

HOSTED: The end-user administers all day to day functions using the SGWeb Module. This includes additions/deletions/modifications to: Cardholders, Access Groups, Schedules and system properties if allowed. Reporting is also done by the end-user The Galaxy dealer has little to no daily interaction with this type of customer.

MANAGED: The end-user has little to no access to their system. When modifications are required the Galaxy dealer is notified and makes the change. Reports can be run and be sent to the end-user on a scheduled or as requested basis.
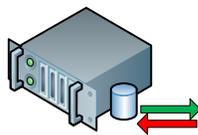
Basic System Configuration (Dealer)

Required
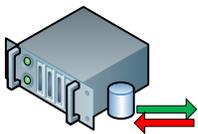
Hosting Server
- Database (SQL)
- All required GCS Services
- Microsoft IIS
- Static/Public IP

SG Client

Optional

Redundant Server

Badge Printer

SGWeb Client

Basic System Configuration (End-user)

Hosted

Typical access hardware & installation

SGWeb Client

SGMobile(opt)

Manage•IT
Control•IT

Recurring Revenue

Managed

Typical access hardware & installation

MORE Recurring Revenue

Security

System Galaxy user logon privileges are set by the dealer as SG operators are added to the system. Multi-layered filtering/partitioning allows hosted customers access to only their information (cardholders, access groups, hardware, etc.). While the Galaxy dealer can have full access to all customers, operators logins can be created to manage groups of customers. A dealer sourced SSL certificate combined with built-in AES controller to host encryption ensures data remains secure.

HTTPS

128-bit AES ENCRYPTION

GALAXY
CONTROL SYSTEMS