



Easy

Convenient

Efficient

Introducing the **Next-Generation** Terminal Estate Management System

PosSentinel

Portable, Personalized and Unique

PosSentinel is the next generation, terminal estate management system that enables operators to efficiently manage large estates of payment terminals for all stages of the terminal lifecycle, from deployment to remote software upgrades, wherever they are located. **PosSentinel** is an open platform that can be used to manage different types of terminal brands.

From end-to-end security management to undertaking remote software updates, **PosSentinel** takes away the cost and complexity associated with managing download campaigns, data collection, and remote control. You no longer have to visit your customer to make these software changes.

PosSentinel is a powerful estate management system with powerful management tools for stock/device administration, business intelligence and issue tracking. It simplifies the management and control of extensive terminal estates and provides the operator full visibility of the terminal fleet.

PosSentinel

Benefits

Who Can Benefit From This

If you are an operator or manager of large pools of Point-of-Sale (“POS”) terminals that are used to accept card based payments, loyalty or other consumer products, then this is the product for you. **PosSentinel** is a product designed by GHL, a payment services provider, for equivalent operators such as Banks and POS service providers. Being in the business ourselves, we understand your needs.

Key Features At A Glance

- a) Payment terminal brand-independent
- b) Intuitive web-based GUI management portal
- c) Hierarchical and generic storage structure of merchant information and business data
- d) Template-based profile settings to ease management of bulk terminal groups
- e) Dedicated Application profiles for each Terminal
- f) Dedicated Parameter profiles for each Terminal
- g) Streamlined Local and Remote terminal application(s) and parameter(s) updates
- h) Flexible schedule updates that allow for individual time scheduling
- i) Hassle-free terminal status tracking via automated periodic check-in
- j) Comprehensive Suite of MIS Reports and Dashboards for administrative functions
- k) Complete remote terminal asset management and control via automated tracking and registration of device serial numbers
- l) Built on a secure platform with user-definable system access and full audit trails

Technical Specifications

System Requirements

Communication and Database Server

- CPU : Intel Xeon Quad Core Processor 2.4 GHz or above
- RAM : 8GB RAM or above
- HDD : 500 GB SAS RAID 1 (C, D and E Drive)
 - C: for Windows Operating System
 - D: for Application (minimum 20GB or more)
 - E: for Database and Log Files (minimum 40 GB or more)
- NIC : 2 x Gigabit NIC

Client

- CPU : Intel Pentium 3 GHz or above
- RAM : 1GB RAM or above
- HDD : 250GB SATA

Software Requirements

Operating System

Windows Server 2003/2008 R2 x64 Standard Edition

Database

SQL Server 2005/2008 x64 Standard Edition

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The GHL Advantage

	PosSentinel	Competitor A	Competitor B
User Interface	Web-based	Windows-based	Web-based
Data Entry Validity Check	✓	✗	✗
TID/MID Duplication Check	✓	✗	✗
Unique TMS ID Generation	✓	✗	✗
Device Serial Number Registration	✓	✗	✓
Audit Trail	✓	✗	✗
Download Monitoring	✓	✓	✓
Terminal Brand-Independent	✓	✗	✗
Information Collection and Reporting	✓	✓	✓
Ad-hoc Database Queries	✓	✓	✓
Remote Message Management	✓	✓	✓
Maximum Number of Device Configurable	Unlimited	1 million	Unlimited
Remote Download User Authentication	✓	✗	✓
Pop-up Messages and Configurable Email Alerts	✓	✗	✓
Graphic-driven Dashboards and Reporting	✓	✗	✓
NetAccess L-device Management	✓	✗	✗

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