

# Product Features



## Identity Solutions

A suite of modularized products providing healthcare organizations with an advanced patient identity solution capable of managing authenticated identity card issuances. Providing seamless interfaces with existing ADT systems, and extensible with related healthcare and public safety processes which require trusted patient identity (First Responders, FEMA, Public Health).

### Leading-Edge Trusted Patient Identity Solution

- ✦ Fully-integrated software to hardware solutions deployable in stages of acceptance and capability (LifeMed ID SecureReg and LifeMed ID SecureReg Integrated and modules)
- ✦ Automates and streamlines registration process
- ✦ Improves patient identification
- ✦ Diminishes registration and record errors, duplicate records and improves A/R
- ✦ Reduces days outstanding of accounts receivable. More accurate billing
- ✦ Increases patient safety and privacy
- ✦ Reduces administrative costs
- ✦ Builds consumer loyalty and brand recognition
- ✦ Helps meet HITECH Act and Meaningful Use initiatives with card and cloud-based healthcare technology solutions

### Not Just an Admitting Application

- ✦ Integrated into any legacy Hospital Information System (HIS) software
- ✦ Configurable to a single hospital, clinic or to a complete provider network
- ✦ Significant system upgrades

### True Loyalty Marketing with Branded Card

- ✦ Affinity marketing programs with discounts at over 78,000 nationally recognized vendor locations (Wal-Mart, CVS, RiteAid, Sears, Target, Lens Crafters, etc.)
- ✦ Online points and rewards program for card holders with over 600 national merchants (Starbucks, Home Depot, Movie tickets, etc.)

## Advanced Features / Distinctive Capabilities

- ✦ End-to-end integrated coverage of the Patient Identity Life-Cycle within the continuum of care
- ✦ Extensive flexibility of patient information Smart card content, metrics and output to support the Electronic Health Record (EHR) requirement
- ✦ Compatible with all standards-based data systems sharing patient with legacy systems and environments
- ✦ LifeMed ID's product architectures designed for fully-synchronized patient health data updating with patient card registration stations, patient portals, kiosks, and data hubs with LifeMed ID-enabled Smart Cards
- ✦ LifeMed ID products support unlimited printer and card reader connections using Cloud Services
- ✦ Interoperable between Hospital Information System's (HIS) that use the LifeMed ID solution

# Product Descriptions

**LifeMed ID™ SecureReg** – SecureReg is a “Trusted Patient Identity” card solution that authenticates and accurately identifies patients for each visit or procedure, correctly identifies patient to their medical record, automatically invokes the current registration software, and provides photo ID on card and optional screen photo. SecureReg card readers can be placed anywhere within the healthcare provider facility for effortless check-in without completing additional forms. SecureReg provides a seamless interface with the existing providers registration/Admissions Discharge Transfer (ADT) Health Information System (HIS) system through a **unidirectional HL7** standard data interface. Includes LifeMed ID’s integrated software and hardware solution enabling identity card production using current registration software and process with easy-to-use point and click card issuance screen buttons. Requires some programming and configuration during implementation.

**Positioning:** Hospital/Hospital systems, Clinic/Clinic systems, Hospital and/or Clinic systems optionally networked within emerging Health Information Exchanges (HIE), Regional Health Information Extensions, or community health initiatives. Upgradeable to SecureReg Integrated with additional software modules and programming.

**Hardware:** Plug and play card readers, card printers, Smart or magstripe cards – Optional: point and click camera, bio-readers, Kiosk

**Encrypted Card Selection:** Updateable **Smart cards** store demographic data ONLY – **Magstripe** stores MRN, DOB, Name

**Software:** Check-in Point, Enrollment Registration, custom Integrate to other software, i.e. Radiology etc. and audit logging

**Interfaces:** Existing Admitting Software, HIS and EMR environments –using HL7/A08/A31 uni-directional messages and Windows OS

## Enhancement Modules:

### Authorization Service Integrated with Active Directory

Allows facility to manage User access to LifeMed ID

### Patient Identification Authentication Verification

Verifies the supplied Name, DOB, SSN and address of the patient to authenticate identity and diminish fraud

### Consent Signature (configurable)

Captures handwritten signature electronically for Medical Treatment Authorization and Consent Forms

### Additional Factor Authentication

Patient identity enhanced by adding PIN (6-8 characters) or Biometrics

### Insurance Verification, deductible and Co-pay

Automatically Verifies Insurance data with identity card. Provides co-payment and deductible requirements (varies by Ins. Co.)

**LifeMed ID™ SecureReg Integrated** – A more powerful SecureReg...**Integrated** with more options, **Bi-directional HL-7** interface, system wide and disparate connectivity, adding advanced capabilities and system wide features. This version enables real-time patient data synchronization and access to and from external sources to the hospital, clinic or physician facility that uses SecureReg Integrated. SecureReg Integrated merges with any standard compliant HIS, Electronic Medical Record (EMR) system and links external disparate patient HIS’s for a more complete Continuity of Care record. In Addition, if provider system is down, LifeMed ID’s real-time synchronized data will allow provider to print registration form with the current patient information for appointment.

This solution requires some configuration and customization. LifeMed ID professional services can assist in the development of all required specifications and requirements.

**Positioning:** Same as SecureReg, ideal for, system wide or disparate access, patient portal interface or patient health record portability is requested.

**Hardware:** Pug and play card reader, printer, point and click camera – Optional: bio-readers, Kiosk

**Encrypted Card Selection:** Updateable **Smart cards** store up to 60 pages of demographic & medical data. **Magstripe** stores MRN, DOB, Name

**Software:** Enrollment Registration, Check-in Point, Integrate to other registration software, Patient bi-directional data portal and audit logging

**Interfaces:** Existing Admitting Software, HIS and EMR environments –HL7 **Bi-directional** messages and Windows OS

## Enhanced Modules Include all SecureReg Modules and more below:

### Patient Data Portal (PDP)

Auto updates from HL7 interface to PDP, allowing access by patient, permission based and authorized clinicians

### Electronic Patient Discharge Updates

At point of discharge or exit; patient data is electronically updated on Smart card and Patient Data Portal when cards inserted into appropriate card reader

### Health Information Exchange

LifeMed ID has a basic HIE solution to connect disparate locations

### Physician Interface/EHR Interface

Allows authorized external clinicians to update patient data

### Emergency Medical Services/First Responders

Allows Authorized personnel to read vital patient data stored on the Smart card to manage proper medical care

**LifeMed ID™ Kiosk** – Powerful unmanned stand-alone pre-registration/admission terminal interfaced with LifeMed ID & Provider Registration, with customizable features.

**Hardware:** Kiosk, Smart/Bio Card reader, printer

**Software:** LifeMed Kiosk Registration, Patient Kiosk Check-in, Check-in Point, Enrollment Registration, **Bi**-bidirectional data portal, Patient Kiosk Check-in

**Interfaces:** Existing Admitting Software, HIS and EMR environments –HL7 **Bi-directional** messages and Windows OS

**LifeMed ID™ Patient Data Portal** – The Patient Data Portal (PDP) allows patients to interact with demographic and medical information with authorized clinicians. This option permits authorized clinicians patient-facing Internet tool for patients to receive and update secure communications relative to their personal record (i.e., demographics, medications, medical conditions, allergies, insurance, etc.). Clinicians can accept or decline clearly defined Patients changes.