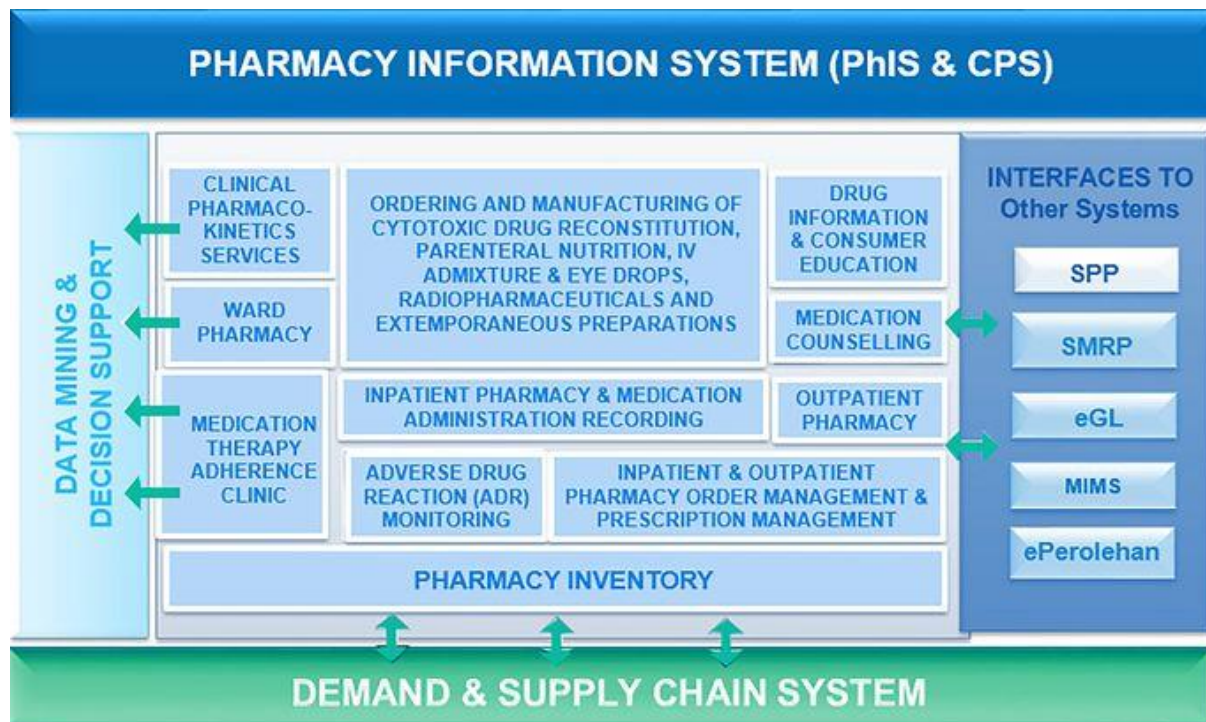# MIMS

CASE STUDY:
Smart Pharmacy System for Malaysia

September 2012

Ministry of Health Malaysia (KKM) was looking for a consistent Medicines Knowledge Database that can be used as reference with online and offline access, as well as integrated in their pharmacy information system (PhIS).

One of the benefits that KKM hoped to gain from using a consistent medicines database in both reference and integrated scenarios, is to assist clinicians move efficiently and safely between platforms. This was important as the PhIS implementation at all 138 hospitals and 2833 health centres would take at least 5 years.

The goals of PhIS:

- Drug utilisation evaluation
- Best practices in procurement and drug supply management
- 100% generic prescribing
- Dispensing data at end user level

- Integration of pharmacy facilities so prescriptions can be filled from any community pharmacy

MIMS is honoured to be entrusted with the task of delivering the MIMS Gateway Knowledge Solutions – which included both reference and integrated components. The solution contains a Malaysia registered drug database - fully integrated with Malaysia Drug Codes (MDC) and Malaysia National Drug Formulary (Blue Book), as well as evidence-based decision support modules such as drug interaction and allergy screening, and dose range checks.