



**PowerHealth Solutions**  
 >>> Driving hospital efficiency

# Software Solutions & Services that improve hospital efficiency

## INTERNATIONAL

Market leader in Australia and New Zealand, with extensive recognition in United States, South East Asia, Middle East and United Kingdom.

## MULTI-LINGUAL

Software is enabled for all languages of the world, supporting multiple languages concurrently based on user preference.

## QUALITY

ISO9001:2000 Accredited

## TRACK RECORD

Proven track record for completion of projects on time and within budget.

## HEALTHCARE BILLING

Our new-generation billing integrates to your current operational systems system to fill a significant gap in international hospital software solutions.

## BUSINESS RULES

With the embedded IDIOM decision engine, the definition and maintenance of billing rules are now controlled by business domain experts & analysts.

## DATA WAREHOUSE

Our Unity Data Warehouse gives hospitals a head-start in delivering organisation-wide business and clinical information to executives and operational managers.

## CONTACT US

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**PowerHealth Solutions** is a software and services company specialising in business management, decision support and application integration solutions for hospitals and other healthcare enterprises.

## Products and Solutions

PowerHealth Solutions' Service Oriented Architecture and Web Services compatible solutions provide healthcare organisations with cost-effective information technology that is essential to efficient operation and management of a modern healthcare enterprise.

- ▶ **PowerBilling & Revenue Collection** — an enterprise-level tier-1 patient billing solution that meets international market requirements and complements Oracle ERP and other financial systems to improve efficiency and reduce the cost of the hospital billing process.
- ▶ **PowerPerformance Management** — calculates detailed patient level costs and actual revenue re-imburement as well as managing the budget creation process. Efficiently delivers access to bottom-line results to monitor and manage business goals and inform decision making.
- ▶ **PowerBusiness Reporting** — uses Unity, our health-specific data warehouse, and cost effective reporting tools to transform massive volumes of operational data into meaningful business information using:
  - A Digital Dashboard for monitoring KPIs with alerts
  - Crystal Reports for day/week/month/quarter Management Reporting
  - OLAP cubes for ad-hoc reporting and data analysis.

## Services

Our software solutions are backed by a full range of implementation and post-implementation support services under a service-level agreement that defines the services to be provided along with agreed performance metrics. Customers can log requests for support via the internet 24 x7 using *PowerAssist* and monitor call progress at any time as well as viewing the full call history.

## Business partners

PowerHealth Solutions adds greater value to your organisation through its strategic alliances with organisations that are widely acknowledged and internationally recognised health industry leaders with shared values and common objectives.





## Hospital Billing in South East Asia



### WINNING FEATURES

- ◆ Ability to support an environment which is subject to continuous change
- ◆ Application architecture, modern technology and scalability
- ◆ Demonstrated ability to integrate with, existing operational systems, Oracle ERP, and to provide electronic communication to external systems.

PowerHealth Solutions' new-generation hospital billing solution **PowerBilling & Revenue Collection** has been selected by a South East Asian Health Authority to replace its in-house developed systems. The Health Authority operates 41 public hospitals, 47 specialist out-patient clinics and 74 general outpatient clinics.

Business drivers for change include increased demand for hospital services as a result of population growth and ageing, the shift from episodic acute conditions to relapsing chronic conditions and age-related illnesses, as well as increasing expectations for improved service quality from a better educated community.

To respond to these challenges and other funding drivers, the Health Authority identified the need for a new patient billing system that could cope with its increasingly complex billing rules, and also provide inbuilt flexibility to accommodate future change.

After an exhaustive and highly competitive tender process, **PowerBilling & Revenue Collection** was identified as the best solution to meet the business need.

Implementation is currently in progress, with completion scheduled for mid 2009. The project is part of a large-scale Enterprise Resource Planning project in partnership with Oracle, which includes Human Resources, Payroll and Financial Systems, as well as Patient and Sundry Debtor billing.

## State-Wide Costing in NSW Australia



### WINNING FEATURES

- ◆ Ability to consolidate financial, clinical and operational information into business intelligence
- ◆ Ability to deliver the evidence base required by hospital and area health service executives for decisions to spend available funds wisely.

The NSW Health Department is serious about improving healthcare services, stating clear priorities and goals for the next few years in its *Towards 2010 State Health Plan*. The vision for health stipulates a system that makes smart choices about the costs and benefits of health services.

To help achieve this vision, PowerHealth Solutions has been selected to provide a state-wide costing and casemix reporting solution for all public hospitals throughout New South Wales, Australia's most populous state.

The NSW public hospital system comprises 8 Area Health Services with over 220 public hospitals servicing the health needs of 6.9 million people.

**PowerPerformance Management** was chosen because of its ability to consolidate financial, clinical and operational information into business intelligence, and to deliver the evidence base required by hospital and area health service executives for decisions to spend available funds wisely.

The state-wide project to implement **PowerPerformance Management** is being used to standardise costing methodologies and reporting.

Benefits that arise from the project include costs savings on the operation of the systems and improved data quality, as well as allowing NSW Health to be more efficient with funding standards and internal auditing.