

# Healthprophets

*Inspiration.Intelligence.Innovation*

An e-Health business unit of the Adelaide Western General Practice Network: [www.healthprophets.com](http://www.healthprophets.com) or [www.healthprophets.com.au](http://www.healthprophets.com.au)

## Our purpose:

To ensure that the overall health of our community will profit from the use of effective and sustainable e-Health care solutions provided by **Healthprophets**.

Not only will the health of individuals profit through **Healthprophets** but professionals will also profit from improved professional satisfaction and rewards for delivering quality service. In fact the whole nation profits through improved economic productivity as a consequence of improved population health status.

## Our Strategy:

The AWGPN **Healthprophets** strategy is to **inspire** general practice to deliver **innovative** health care to patients through the use of effective and sustainable e-health solutions, including web based business and clinical support systems.

Central to this strategy is the use of relevant, accurate and timely practice health data, as well as using such data to predict future health care needs and trends (**intelligence**) – the **Practice Health Atlas** concept.

The **Healthprophets** strategy is also underpinned by **gpaccesswest** – a portal to a secure VPN and access to effective e-health/web-based business and clinical solutions for general practice based care. **gpaccesswest** also provides patient access to timely access to health care information as well as potentially relevant health and life products that add value to optimal healthy living and wellbeing.

## Practice Health Atlas

The **Practice Health Atlas (PHA)** aims to **inspire** general practice teams to reflect on its activities and to develop business models for more effective health care services/outcomes (**innovation**). It is based on the synthesis of relevant, high quality and timely practice health data, as well as using such data to predict future health care needs and trends (**intelligence**). It is a core component of the overall **Healthprophets** strategy.

### Objectives:

- To create **vitality** in general practice – a learning organisation that is both participative and reflective through CPD and CQI (e.g.PDSA).
- To develop a professional **culture** around quality health data in the general practice setting, with a focus on up to date and complete health summaries (including all co-morbidities).
- To **integrate** health data with other relevant data sources (e.g. census and bio-informatics data) - population health informatics and spatial mapping (GIS).
- To **synthesise** aggregated de-identified general practice data at Practice and Divisional level (and beyond) to assist with local health needs assessment, planning, and funding.
- To use quality data to **reflect** on practice clinical and business performance through non-threatening quality peer review processes and self-audit.
- To use quality data to **develop** business models and drive innovation in general practice in areas such as practice business systems, infrastructure/workforce development, and the effectiveness of health care delivered by health care providers / multidisciplinary teams.

### Outcomes:

A General Practice decision-support tool for:

- Data Quality and Management
- Team-based care
- Pro-active practice population health care
- Clinical performance monitoring
- Reducing health inequalities
- Business systems development
- Accreditation
- Professional education
- Marketing of Practice
- Practice Amalgamation

## gpaccesswest

### *Infrastructure.Informatics.Integration*

An **ICT/e-health initiative** of the Adelaide Western General Practice Network that supports and underpins the overall **Healthprophets** strategy.

[www.gpaccesswest.org.au](http://www.gpaccesswest.org.au)

**gpaccesswest** aims to improve the overall health of our community through effective and efficient access to appropriate, timely and high quality services and products. Underpinning this are issues of equity of access and safety.

**gpaccesswest** provides a portal to a secure VPN and access to effective e-health/web-based business and clinical solutions for general practice based health care. **gpaccesswest** also provides patient access (via practice websites) to timely health care information, e-health care practice services, and potentially relevant health and life products that add value to optimal healthy living and wellbeing.

E-health business and clinical solutions are sourced to assist general practice with the development of its **infrastructure** (connectivity, facilities, workforce, capacity, services), an e-health business referral network through health **information** sharing, and the **integration** of health providers into (virtual) multidisciplinary teams.

#### **Our objectives are:**

- To support the re-design and development of appropriate general practice infrastructure (facilities), general practice multidisciplinary teams / workforce (e.g. on site access to nursing and allied health), and improved access to comprehensive health care information and services (including point of care diagnostics).
- To develop a portal for GPs and their practice staff/nurse to access a secure PHC network (VPN) for e-consultations, e-prescribing, e-referrals, e-communications, web based e-care plans, bulletin boards / chat rooms, and other member services and products.
- To support a patient portal via GP practice websites (i.e. patient login to **gpaccesswest** to VPN via their practice website), and links to client / patient held smart-cards.
- To network and integrate other health care providers through the deployment of e-health business and clinical solutions within a VPN environment (e.g. to coordinate effective e-referrals and health care provision between providers and clients/patients using web based e-Care management tools).
- To access high quality information management and decision support systems to improve practice business systems and efficiency, and the effectiveness of health provider/multidisciplinary team based care.