Practitioner information exchange

AHPRA

Australian Health Practitioner Regulation Agency

Aboriginal and Torres Strait Islander health practice
Chinese medicine
Chiropractic
Dental
Medical
Medical radiation practice
Nursing and Midwifery

Occupational therapy
Optometry
Osteopathy
Pharmacy
Physiotherapy
Podiatry
Psychology

At a glance

Healthcare organisations in Australia need to make sure their teams meet the standards set by health regulators and have to up to date registration. Employers need to know about the registration status of the people they employ. Progressive organisations want secure web-based systems that help them work efficiently and make their business agile. PIE can assist you with connecting human resources, clinical management, risk management, IT security and customer management systems into a secure and effective health practitioner registration data source.

AHPRA's Practitioner Information Exchange (PIE) uses industry-standard web services to publish registered health practitioner data to data partners in formats that deliver maximum verification.

About AHPRA

AHPRA works with National Boards to regulate 14 health professions in the public interest. Data partnerships contribute to this by verifying that only practitioners who are suitably trained and qualified are employed as registered health practitioners. To find out more about AHPRA and what we do, please see **www.ahpra.gov.au**.

Benefits of being a data partner

- Immediate access to AHPRA's published health practitioner data using standard browser and web service channels, improving timeliness and identity security.
- Improved risk compliance and traceability, lowering risk management costs.
- A simple integration method to assist in lowering your operating costs to verify and track the status of registered health practitioners.
- Auditable trail of records accessed and user activity.
- Practitioner data delivered in rich XML format.
- Multiple user interface development options with the same price per practitioner record.

Services

1. **Find service** publishes a complete copy of the AHPRA Public Register for your selected practitioners, containing all current professional details and registration status, daily.

2. **Alert service** provides personalised advice of any changes for your selected practitioners.

3. **Start service** provides limited advice of any newly registered practitioners.

4. **Yet-to-commence service** similar to the Find service but includes interns and those practitioners whose registration is future-dated.

5. **Identity** provides secure confirmation of a practitioner's public registration record.

PIE helps you

- **Manage the professional registration status for a diverse workforce:** Ensuring employees, consultants and associates are always working within their registration type and conditions, which may change as practitioners upgrade their capabilities, or have new restrictions placed on them.

- **Support agility in business:** Ensuring all resources are co-ordinated and using common identity data across human resources, clinical management, IT and finance systems to prevent re-work, streamline systems and build new capabilities.

- **Mitigate operational risk:** Make sure up to date and accurate information about the registration status of health practitioners is available to the people who need it. Often, this is the people managing or working directly with health practitioners. This helps manage organisational risk and cuts costs.

- **Compliance** with Australian privacy regulations through managed processes and traceable records.

Solution overview

PIE offers the benefits of a health practitioner data source with a SSL-secure SOAP web interface to provide a simple interfacing capability in single record, batch, or alert modes.
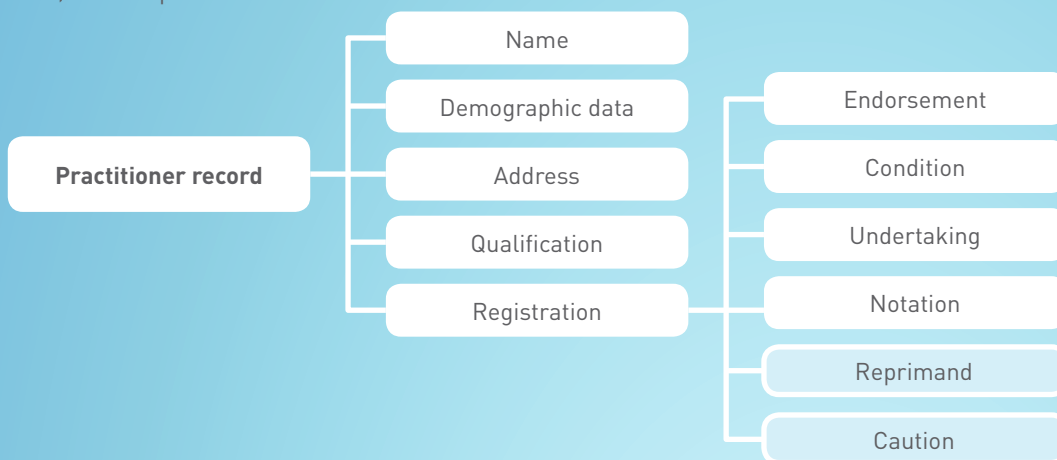
Data partners configure their web service interface, or use the browser interface, to find practitioner records daily, or less often through a single request, or a bulk request. The alert service provides daily advice of any changes to a practitioner's record, and subscribers can then decide to follow up the changes using the find service.

PIE data is subject to a data use agreement which limits its use to within an organisation. Data cannot be forwarded or on-sold to other parties. This limitation is required to meet privacy and legislative requirements.

Please note that some practitioner records are subject to a suppression order and these records are noted with a service message.

Solution detail

PIE provides practitioner data with the same information as the AHPRA Public Register in a structured, validated and auditable format, see sample below:

```
Practitioner record ─┬─ Name
                     ├─ Demographic data
                     ├─ Address
                     ├─ Qualification
                     └─ Registration ─┬─ Endorsement
                                      ├─ Condition
                                      ├─ Undertaking
                                      ├─ Notation
                                      ├─ Reprimand
                                      └─ Caution
```

1. Find service

This service provides the existing AHPRA Public Register data, plus conditions and endorsement start and end dates where applicable. Practitioner data are returned as clean, structured XML data with audit tags and from within a secure IT environment. Two user interface options available:

a. A web services query containing one or many practitioner registration numbers for a specified date. Data partners can call single records from within your HR or clinical systems

b. Online web browser application search for one or many practitioners by entering a registration number, or pick from pre-loaded list uploaded through a CSV file with registration numbers.

2. Alert service

This service provides an alert to data partners when there are changes to any practitioners' registrations who have been added to the pre-selected group(s).

It eliminates the need for data partners to cross-check large volumes of practitioner data looking for registration and other changes.

Two channel options are available:

a. Web services alert query containing the date range for the group and picks up the results being a list of registration numbers with a change, or a service message if there are no changes to any records for the period.

b. Online web browser alerts management interface. This allows authorised users to create new groups (subscriptions), view alert details, manager alert group email lists and add, list or remove registration numbers from your organisations' alerts groups.

3. Yet-to-commence service

The yet-to-commence service adds registered practitioners who have future dated start dates to the Find service. Access to this service is limited to data partners who have a demonstrated need for these special cases.

4. Start service

This service publishes a listing of all practitioners who commenced on a single day. The service response includes their full name, profession number, division, principal place of practice state/territory and country.

5. Identity service

Identity service verifies a practitioner's professional data against AHPRA's practitioner professional records. Most identity service users have a legislative or regulatory requirement to establish a higher level of identity confirmation.

Licensing structure

The licensing structure is based on service usage and data usage. For example:

Service	Channel	Licence
Find	Web service Browser	Setup fee Data usage fee
Alerts	Browser Web service	Setup fee Alert Group fee Additional browser or Alert groups available at a fee
Start	Web service	Setup fee
Yet to commence	Web service	Data usage fee
Identity	Web service	Flat rate per service

For more information on pricing, please contact AHPRA **pie@ahpra.gov.au**

Becoming a data partner

1. **Discuss and review**
   Contact **pie@ahpra.gov.au** to find out more
2. **Build and test**
   Sign data agreement and get access to AHPRA test facilities
3. **Select PIE services**
   Estimate annual data volumes and services required
4. **Commence data partnership**
   Convert from test environment and commence PIE service

Supporting documents

- **Deed**
- **Interoperability specifications**
- **System Interface Specifications**
- **User guides**
- **Technical artefacts**
- **FAQ**
- **PIE pricing**

For more information, or to obtain copies of any of the above documents, please contact **pie@ahpra.gov.au**.