

# As custodians for your data, POLAR lives and breathes security in every aspect of its daily operations

Therefore having the correct security posture is paramount to ensuring the platform's success and maintaining the valuable relationship between Primary Health Networks (PHNs) and General Practices (GPs).

Because security is a journey that evolves based on an ever-changing cyber security landscape, POLAR has designed levels that aim to fit your security requirements.



## Context

The security process starts with access. Therefore POLAR applies different levels of access security based on our stakeholder's needs:

### Level 1 – Core controls

- ✓ Password requirements
- ✓ Account expiry after periods of non-activity
- ✓ Auto logging out of the system after a period of inactivity
- ✓ Internet Protocol (IP) range blocking – Only PCs within the practice network can access reports

### Level 2 – Additional controls

- ✓ Multi-Factor Authentication (MFA) – email
- ✓ A method in which a user is granted access to POLAR only after successfully presenting two or more pieces of evidence to an authentication mechanism. Currently, MFA is implemented through an email system and enforced for all POLAR and PHN staff.
- ✓ Available to practices upon request.

### Level 2a – Future state

- ✓ Multi-Factor Authentication (MFA) – application
- ✓ MFA is supported through a third party application and linked to a smartphone, e.g. Microsoft or Google.
- ✓ Available to practices upon request

“Evidence from POLAR has helped to improve the quality of primary health care in general practices and will continue to help practices to better respond to their shifting needs. POLAR has become invaluable to understanding our population health needs and the design of our commissioning.”

**Brendon Wickham**  
Digital Health Manager  
South East Melbourne PHN

The screenshot displays the POLAR Patient Count dashboard. On the left, a summary shows a total patient count of 9,385, categorized by risk levels: Urgent Risk (100), High Risk (394), Medium Risk (1,415), and Low Risk (7,396). The main area contains a table titled 'Services Available to the Patient' with columns for patient ID, name, date of birth, gender, and various service status indicators (e.g., 'No Further Action', 'Potential Anomaly'). The table is filtered by 'RACGP Active' and 'Select a Practice Location'.

## Working Together

- ✓ Security is a complex topic and requires a team effort. By working together with all stakeholders, we ensure the success of the platform and the protection of your data