

P2Sentinel

P2Sentinel is a third-party application to Cerner Millennium that records audit event logs of access to patient information and activities of Cerner Millennium users. Reports include low level detail such as user details, patient information and event types which describe the actions performed by the user (View, Open Chart, Search etc).

Access to the P2Sentinel application is managed by the DAS ieMR Application Support team and is not currently available to resources external to this team. Data is retained on the servers and is never archived or deleted. Access to scheduled monthly reports is restricted to authorised personnel which typically sit within Health Information Management Services. Ad hoc requests can be placed and must be approved in writing by the site authorised person (HIM). All requests must be logged through ServiceNOW.

Reports

Audit reports can be provided in one of two ways:

1. Scheduled monthly reports

- Several reports are generated monthly containing the previous months audit data
- Reports are saved to local secure share drive for authorised users to retrieve
- Reports are filtered by user location and provided to relevant site
- Scheduled reports are provided for:
 - Excessive person searches by Hour
 - Failed Logins
 - Same Last Name as Patient
 - Same Name as Patient

2. Ad hoc requests

- Any user can request an ad hoc report specific to a user, a patient or a combination of both
- All requests must be approved by site specific authorised personnel
- Reports are saved to local secure share drive for the requester to retrieve

Appendix

System Workflow

