

Director-General Brief for Noting

Requested by: Chief Executive, Health Support Queensland

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Department RecFind No:	BR062291
Division/HHS:	HSQ/PAY
File Ref No:	PP00430

SUBJECT: Queensland Health rostering solution issue

- 1. Payroll Portfolio experienced a decline in Workbrain system performance over 10 days which has now been resolved.
- 2. The issue experienced between Thursday, 3 and Sunday, 13 September 2015, was slowness and system overload during periods of high usage, which restricted the ordinary ability to process roster data and forms.
- 3. There was no risk to the normal performance of the Queensland Health Payroll process.
- 4. The fortnightly pay on 9 September 2015, was unaffected as processing was completed before the issue arose. The next fortnightly pay will be paid to employees as normal on Wednesday 23 September 2015.
- 5. After intensive monitoring and extensive diagnostic testing the cause was found to be the result of a simple but obscure data change not catered for in the standard interface to Workbrain. This caused endless looping and abnormal system behaviour which slowed performance excessively.
- 6. The root cause was repaired so it cannot occur again, and normal processing was resumed.
- 7. Roster data entry for the next period was completed on Wednesday 16 September 2015.

Background

- 8. Workbrain is the Queensland Health rostering solution that is used by Payroll Portfolio to manage rosters on behalf of HHS and the Department of Health.
- 9. On Thursday afternoon, 3 September 2015 intermittent performance issues with Workbrain were noted.
- 10. Infor (Workbrain vendor) was advised of the problem on Friday, 4 September 2015, and commenced root cause analysis.
- 11. On Monday, 6 September 2015, a priority 1 incident was raised and intensive diagnostic work was commenced.
- 12. On Sunday, 13 September 2015, the root cause of the issue was identified and corrected.
- 13. Payroll Portfolio users resumed normal access to Workbrain on Sunday evening and access to line managers recurred on Tuesday 15 September 2015.
- 14. View-only access to Workbrain by line managers was temporarily suspended during the final stages of the investigation.
- 15. Payroll Portfolio data entry staff worked extended hours to ensure that all forms processing was completed on schedule.

Consultation

- 16. Payroll Portfolio personnel along with Infor (Workbrain vendor), CITEC and Health Services Information Agency worked around the clock until the cause of the issue was identified and resolved.
- 17. The Chief Executive, Health Support Queensland was provided regular situation reports during the incident.

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MICHAEL WALSH Director-General

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