



# **Amazing Makeover of Bed Status Dashboard**

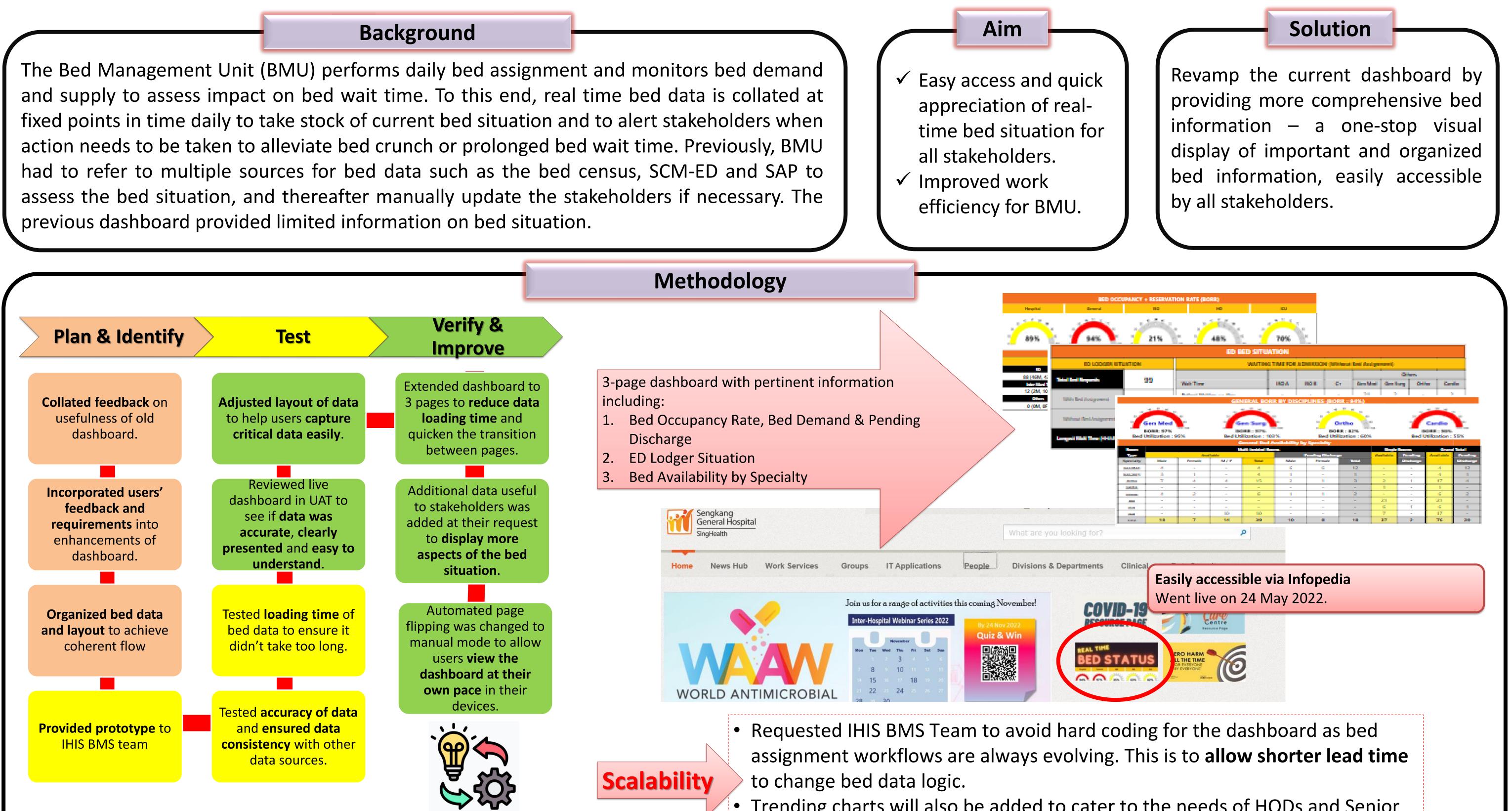
## Singapore Healthcare Management 2023



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Special thanks to stakeholders who helped to launch or provided inputs for the dashboard: CMB, Chairmen of Clinical Divisions, CN, Clinical HODs and Communications

and supply to assess impact on bed wait time. To this end, real time bed data is collated at fixed points in time daily to take stock of current bed situation and to alert stakeholders when action needs to be taken to alleviate bed crunch or prolonged bed wait time. Previously, BMU



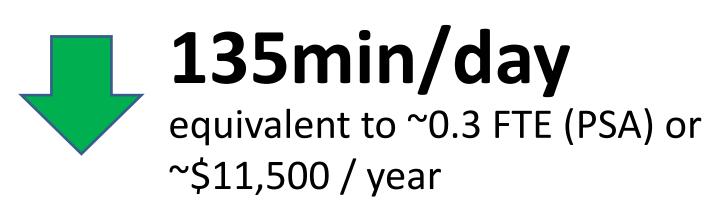
• Trending charts will also be added to cater to the needs of HODs and Senior Management.

**Results** 



Time Saving

Improved productivity with elimination of manual collation of bed stats for assessment of bed situation.





### **Quick Insights**

- Bed Status Dashboard is available on intranet main page that easily accessible by all stakeholders.
- Stakeholders are able to self-help to access real-time data to take timely action to ease bed crunch and manage patients' expectation regarding bed wait time.
- Stakeholders found the revamped dashboard useful and requested to make it accessible to teams on the ground. It



#### **Staff Satisfaction**

With savings in time and effort for BMU, staff no longer need to worry about errors or race against time to collate real time stats for quick bed situation assessment, thus achieving more staff satisfaction and joy at work!

#### 100% reduction in data error due to manual collection

has been uploaded to SKH Infopedia home page and will be made available at the office of clinical departments, including A&E, on wall-mount TVs. Fewer ad-hoc requests for bed information were also received from stakeholders.





#### Conclusion

The management of hospital beds is a crucial element in the overall hospital operations and all departments are in some way dependent on bed availability. Having a highly accessible Real-time Bed Status Dashboard empowers all levels of staff and stakeholders to be able to make informed and timely decision that can impact bed availability and overall patient flow. It is built as a tool to bridge communications on bed availability – real-time, 24/7 – so as to pull all stakeholders together for collective efforts in managing hospital bed crunch situation. The dashboard is a practical solution, meets the aim and relatively inexpensive to implement.