



Healthcare Analytics Dashboard

Services: **Analytics and decision support**



Context

Healthcare stakeholders required a real-time view of operational and patient-care metrics during a period when timely insight was critical for service delivery and planning. Decision-makers needed a clearer way to monitor trends and respond to changes as conditions evolved.

Solution

Developed a real-time healthcare analytics dashboard using Looker and SQL on Google Cloud Platform, integrating multiple data sources into a single monitoring interface. The dashboard was designed for both clinical and management audiences, with an emphasis on intuitive visibility into operational performance and healthcare monitoring metrics.

Impact

Supported data-driven decision-making for clinicians and management by improving access to real-time operational insight. In the context of COVID monitoring, the dashboard also contributed to earlier visibility into emerging trend severity and planning needs.