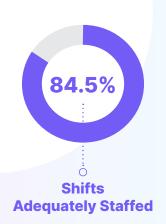
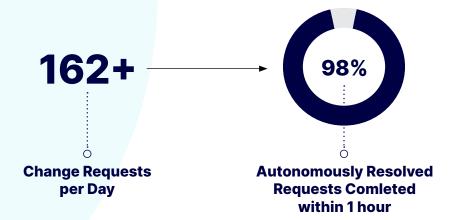
PETAL

CASE STUDY

Real-Time Healthcare Orchestration Platform

Streamlined Processes in University Hospital Network Driving Benefits for All Stakeholders





Faced with rising patient demand and workforce shortages, one of the largest and most advanced and renowed University Hospital Network in North America – partnered with Petal to streamline operations and maintain high standards of patient care. This partnership marked a pivotal moment in the hospital's digital health transformation, particularly as it consolidated four hospital sites into a unified network with a patient-centered approach. By integrating Petal's scalable Healthcare Orchestration Platform, the network significantly enhances operational efficiency and resource management.

University Hospital Network at a Glance

1,414 Physicians

1,379 Beds

\$1.7B Annual Budget



Data Centralization & Efficient Process Streamlining

The Petal Healthcare Orchestration Platform simplifies operations by centralizing data across all sites in a scalable manner. Through this ongoing partnership with the hospital network, Petal has successfully standardized and automated scheduling processes, ensuring efficiency and consistency across all locations.



The Petal Platform ensures adequate staffing and provision of timely care.

"



Transforming Productivity with Optimized Scheduling Processes

Petal's standardized scheduling includes Al-driven automation of administrative tasks, autonomous self-scheduling, and the facilitation of real-time, accurate data sharing. The optimized process handles over **162** change requests daily, with **98%** of them resolved autonomously within one hour. As a result, teams are empowered to act quickly and efficiently while saving important administrative time for managers.

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Trading shifts has become seamless, with fewer emails, and the schedule updates in real time.

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Translating Data into Operational and Actionable Insights

The Petal Healthcare Orchestration Platform contextualizes the processes it optimizes. For example, scheduling data from the hospital network is transformed into a real-time workforce operational dashboard. This enables managers to generate actionable insights that enhance both patient care and internal efficiency. By centralizing data, the hospital can establish a baseline for continuous improvement. Currently, adequately staffed shifts across all sites are set at **84.5%**, indicating an opportunity for improvement.

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The published schedule is available to all so that we can know who is performing any given duty at any time.

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- Physician's Testimonials



Unlock the Future of Healthcare with Petal

Petal's Healthcare Orchestration Platform seamlessly integrates with existing IT systems to optimize resource management, enhance secure communication, and improve patient flow management through its modular, adaptable solution. By supporting continuous improvement and evolving healthcare needs, the platform empowers healthcare organizations to remain patient-centric, responsive, and prepared for both current and future challenges. Ultimately, these capabilities lead to enhanced access to quality care, ensuring that patients receive timely, effective services across the continuity of care.