

2025 | WHITE PAPER

Transforming Anesthesiology Management: A Case Study in Enterprise-Wide Scheduling Excellence



Client Hospital

DASHBOARD

SCHEDULE

Flip/Reverse

Sort ▾ 12/15 Sun

Sort ▾ 12/16 Mon

Sort ▾ 12/17 Tue

BPR

1 1 1

5 2 6

2 8 7

16 16 16

PP2 PP2 PP2

BPR EMBPR V ML

D 7a-3p D 7a-3p D 7a-3p

D 7a-3p D 7a-3p D 7a-3p

D 7a-3p B2 B2 B2

7a-11p 7a-11p 16B

7a-11p 7a-11p B3 B3

D 7a-3p B3 B3 B3

D 7a-3p B1 B1 B1

D 7a-3p D 7a-3p

2025 | WHITE PAPER | 2

TABLE OF CONTENTS

Introduction	Page 3
Client Profile	Page 4
Challenges	Page 5
Solutions	Page 6
Key Benefits	Page 7
Conclusion	Page 8

INTRODUCTION

For large healthcare organizations managing complex anesthesiology staffing needs across multiple facilities, efficient scheduling is not just a convenience—it's a critical operational necessity. This white paper examines how a large anesthesiology management group transformed its multi-facility scheduling operations by implementing **myStaffSchedule** (MSS), a web-based staff scheduling platform. The results demonstrate significant improvements in operational efficiency, provider satisfaction, and administrative cost reduction.



CLIENT PROFILE

ORGANIZATION OVERVIEW

- Leading anesthesiology management group serving 137 hospitals and ambulatory surgery centers
- Operations across five states
- Managing more than 1,000 providers including 400 CRNAs and 600 anesthesiologists
- Approximately 500,000-600,000 annual patient encounters

PREVIOUS SCHEDULING SYSTEMS

Prior to implementing MSS, the organization utilized multiple scheduling solutions:

- Paper-based systems for call scheduling
- Multiple Excel spreadsheets
- Large national scheduling software solution used to support 20-30 facilities
- Google Calendar/Google Sheets

This fragmented approach created significant operational challenges and inefficiencies.



CHALLENGES

PRE-IMPLEMENTATION CHALLENGES

1. Lack of System-Wide Visibility

- No unified scheduling solution across facilities
- Limited visibility into provider availability and coverage gaps
- Difficulty tracking provider movements across multiple locations

2. Inefficient Resource Management

- Complex tracking of locum tenens usage and associated costs
- Challenges in identifying and filling coverage gaps
- Limited ability to optimize provider utilization across facilities

3. Administrative Overhead

- Multiple schedulers managing different systems
- Time-intensive manual processes
- Difficulty coordinating between facilities and departments

4. Financial Tracking Limitations

- Challenges in monitoring out-of-grid coverage
- Complex billing reconciliation processes
- Limited ability to track and analyze locum spending



SOLUTIONS

SOLUTION IMPLEMENTATION

Pilot Program and Rollout

- Pilot program launched in late 2022 with 10 facilities
- Full implementation across 130+ facilities completed by January 2023
- Minimal customization required for deployment
- Plug-and-play solution requiring limited IT resources

KEY IMPLEMENTATION FEATURES

1. Customizable Platform

- Color-coding system for tracking extra shifts and special pay situations
- Facility-specific schedule views
- Integration of locum tenens tracking capabilities

2. Cross-Facility Scheduling

- Unified view of all facility schedules
- Ability to track provider movement across locations
- 30-/60-/90-day forecasting capabilities

3. Financial Integration

- Custom tagging system for tracking locum agencies
- Automated out-of-grid coverage notifications
- Operating room utilization tracking
- Added **myStaffSchedule** API functionality to build custom financial and custom forecasting dashboards in Power BI

KEY BENEFITS

RESULTS POST-IMPLEMENTATION

1. Operational Efficiency

- Reduced scheduler-to-provider ratio
- Management of 1,500 providers by only five corporate schedulers
- Streamlined schedule creation and management processes

2. Provider Satisfaction

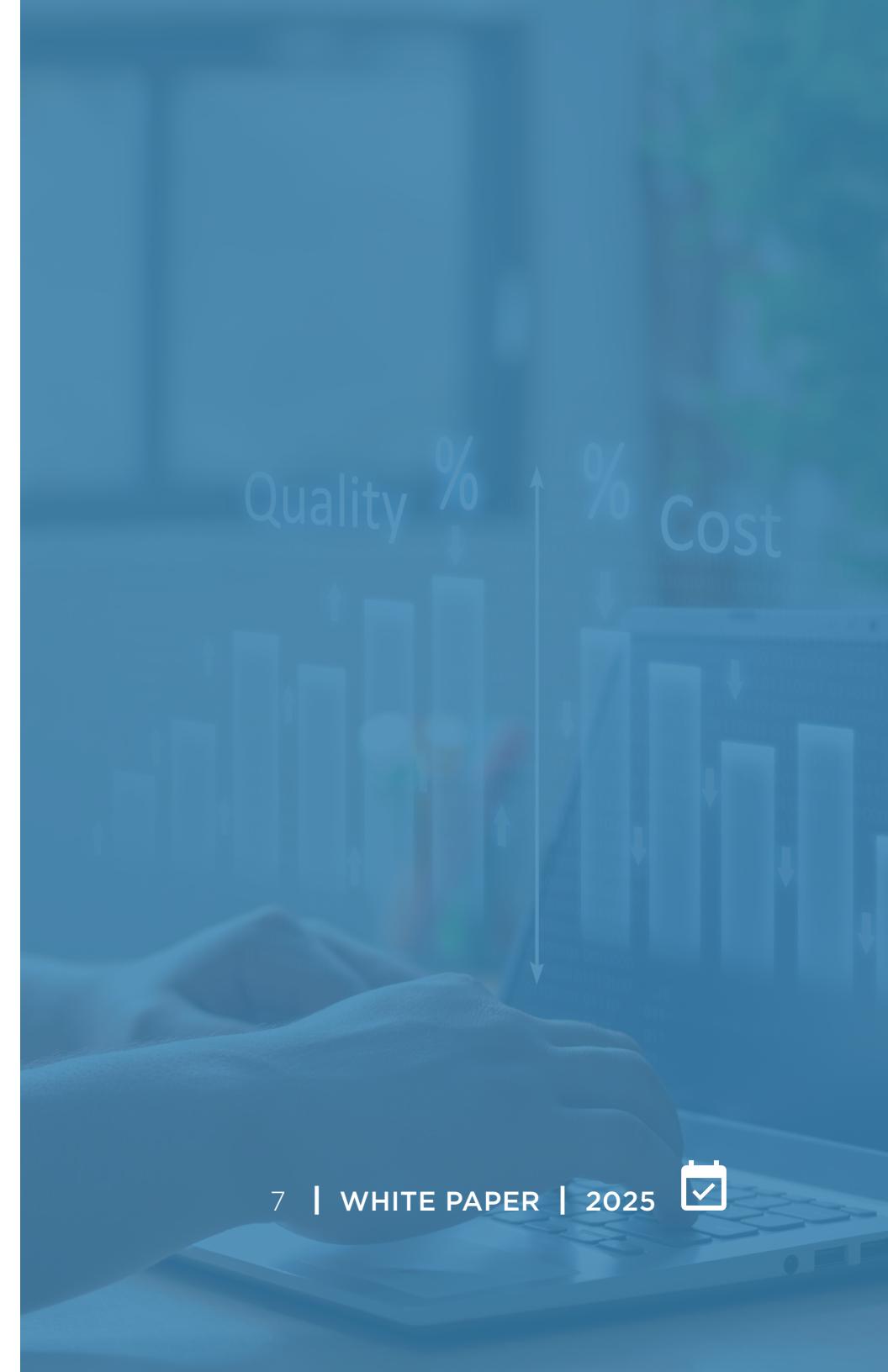
- 100% net promoter score
- 100% user compliance
- In a recent survey of 900 providers, we achieved a high user satisfaction score

3. Cost Management

- 80% reduction in scheduling platform costs compared to the previous solution
- Improved tracking and management of locum tenens spending
- Enhanced ability to optimize provider utilization

4. Administrative Control

- Real-time schedule updates and modifications
- Automated notification and confirmation system
- Simplified approval process for shift changes and time-off requests



CONCLUSION

The implementation of **myStaffSchedule** has provided this leading anesthesiology medical group with a comprehensive, efficient, and cost-effective solution for managing their complex scheduling needs. The platform's success is evidenced by high user satisfaction rates, significant cost savings, and improved operational efficiency across their entire network of facilities.



RECENT SOFTWARE AWARDS



A screenshot of the myStaffSchedule software interface. The top navigation bar includes "Client Hospital", "DASHBOARD", and "SCHED". Below is a "Flip/Reverse" button and date navigation buttons for "PREV", "12/18/2023", and "NEXT". The main area shows a weekly schedule grid for "Mon" (12/18), "Tue" (12/19), and "Wed" (12/20). The grid contains various shifts like "32", "7-3", "7P-7A", "OFF", and "VACA". A legend at the bottom right identifies colors for different staff categories: blue for "CP", green for "VACA", purple for "7-3", orange for "OFF", and red for "7P-7A". A note indicates "7-5 (Repeats every 10 weeks)".

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