



Apella Horizon Capacity and scheduling optimization

CUSTOMER RESULTS —

24%

Improvement in
schedule accuracy
vs. leading EHR

69 min

Reduction in late time
per OR on days flagged
for misscheduled cases

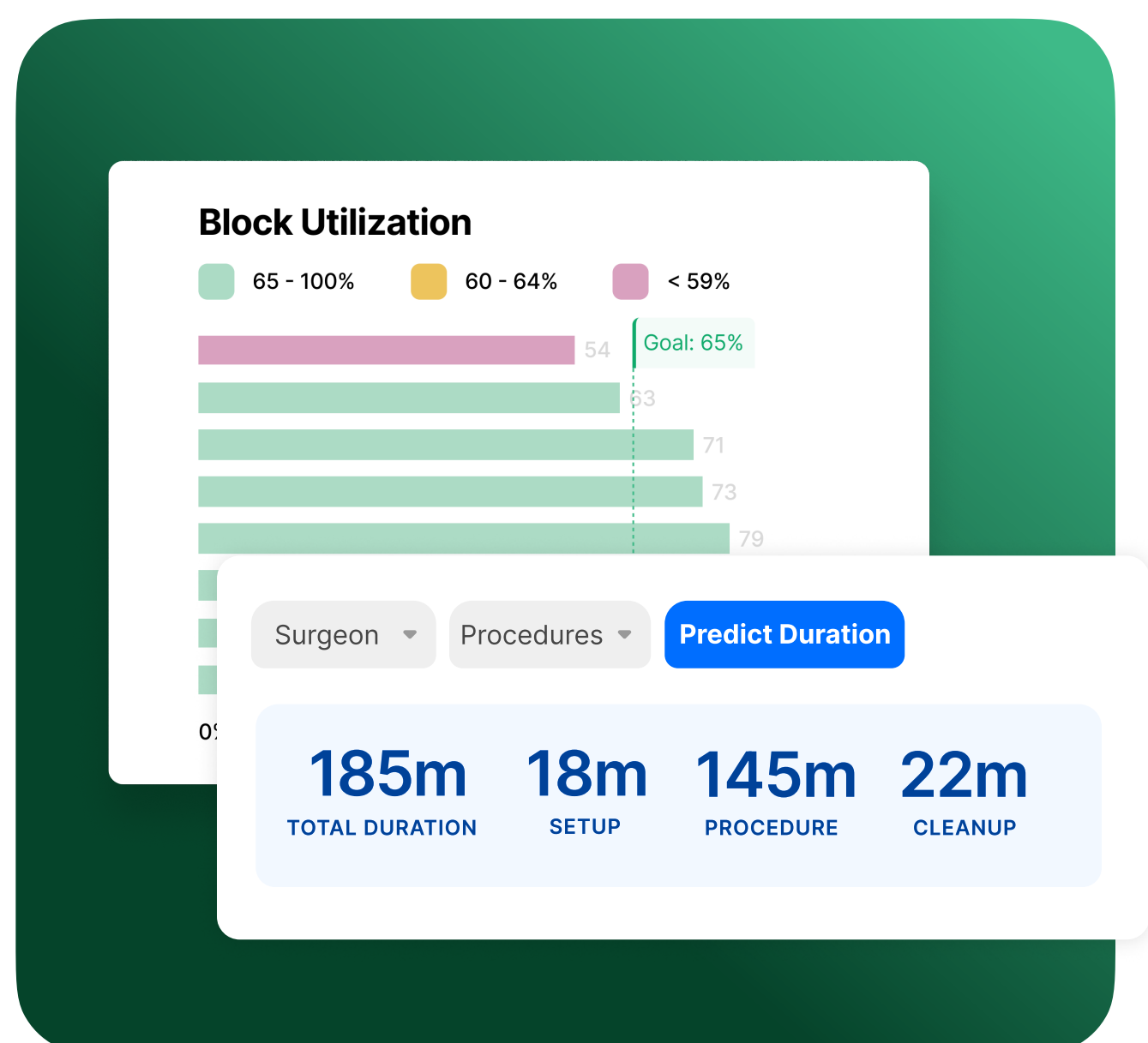
56 hours

Identified capacity
per week through
block analysis

Maximize every available OR minute with precise scheduling forecasts, block utilization, and open time optimization

Hospitals lose valuable time and revenue every day due to inaccurate OR schedules and underutilized capacity. Apella Horizon addresses this challenge by combining real-time ambient data, EHR insights, and predictive modeling to provide a more complete and objective view of OR operations. Instead of relying on manually entered

estimates, Apella captures ground-truth data directly from the OR, enabling more accurate case duration forecasts, smarter block time reallocation, and faster identification of high-value open time. With this trusted data foundation, perioperative teams can make more informed decisions and drive measurable improvements in utilization.



Improve schedule accuracy

Start the day with a schedule that reflects reality, with less unplanned idle time or delays

- **Case Duration** predicts procedure and turnover lengths with high accuracy, even for complex or multi-procedure cases
- **Flagged Cases** surface high-impact over- or under-scheduled cases for proactive review using predictive models

Optimize block utilization

See block usage in real time, spot underutilized time, and make reallocation decisions with data everyone trusts

- **Block Utilization** provides instant access to block usage and utilization metrics to guide allocation decisions
- Proactively identify underutilized blocks with enough time to take action, instead of waiting for end-of-month reports

How does Apella differ from other scheduling or block management products?

Apella uses computer vision to capture ground-truth observations directly from the OR instead of relying exclusively on EHR data. Apella's platform brings together tools for day-of coordination, scheduling, and performance analytics in a single, connected system — all powered by the same trusted data foundation.

How does Apella integrate with our existing EHR system?

Apella works alongside your EHR, combining its data with ground-truth observations captured directly from the OR. By adding rich context — such as surgeon patterns, case sequencing, and time of day — Apella's predictive models deliver more accurate, trusted forecasts and a more complete view of the schedule.

Fill unused time efficiently

Streamline filling open OR time so ORs run at full capacity without the manual back-and-forth

- **Time Boost** detects high-value open slots and automates outreach to the right surgeons and clinic schedulers
- Simplify identifying and promoting released or cancelled cases to accelerate case placement

Contact us at [apella.io](https://www.apella.io) for more information or to schedule a demo.

