



Apella Pulse Real-time visibility and communication

CUSTOMER RESULTS —

1 min

Time to record "wheels out,"
compared to 20 min in EHR

28%

Reduction in overtime
minutes

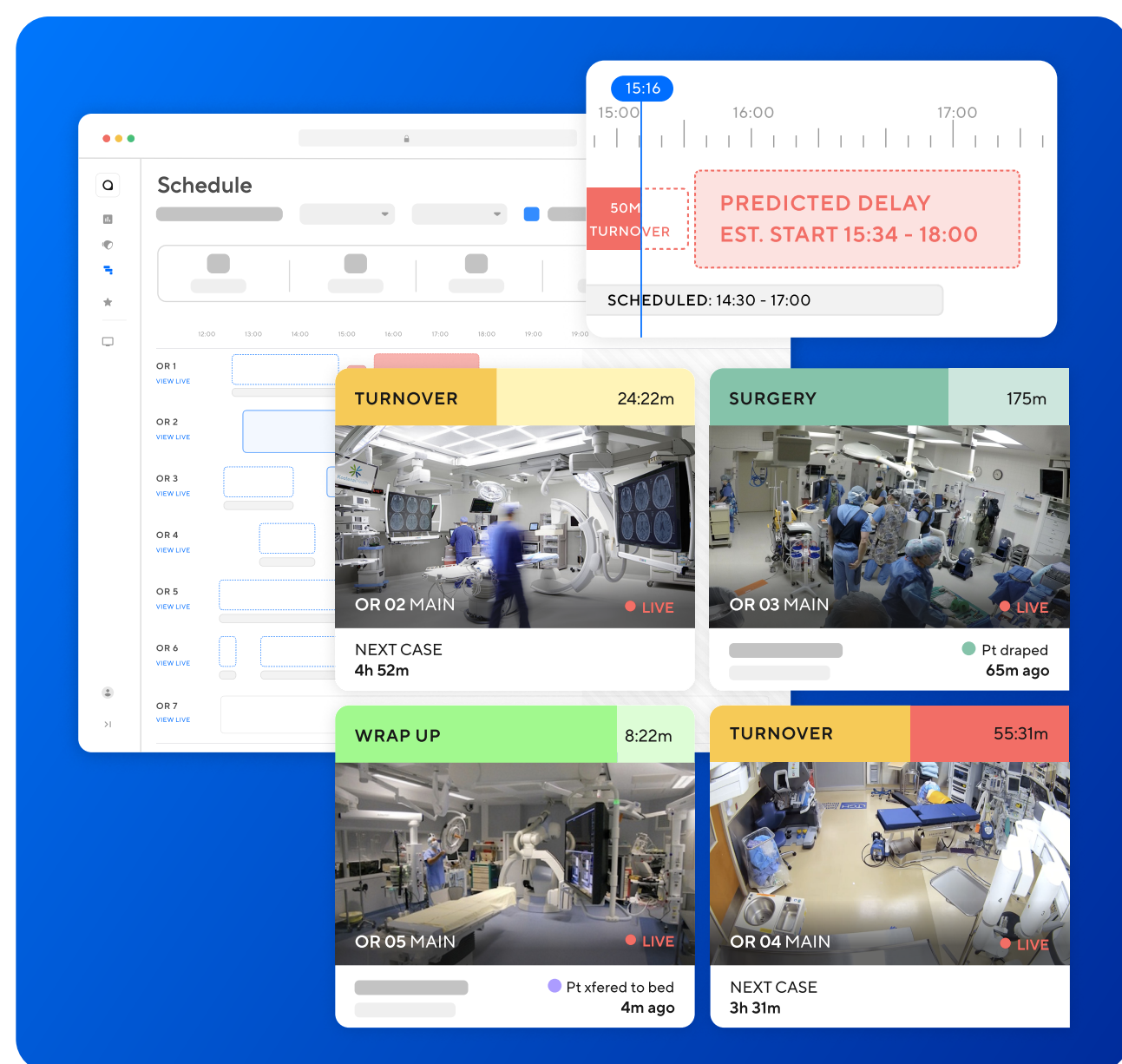
16%

Reduction in long turnovers
for robotic thoracic cases

Prevent OR delays with real-time visibility and predictions that keep surgeons and staff in sync and on track.

Most operating rooms today depend on manual coordination and data entry to manage daily operations. But without objective data capture and real-time visibility, schedules derail before your team even has the chance to detect that there's a problem. Apella senses in-room activity and shares it instantly across surgeons and staff.

Teams see one up-to-date view of what's happening now and what's likely to happen next, with predictive models that flag potential bottlenecks. With SMS notifications and in-app room monitoring, surgeons and staff stay up-to-speed, so cases start on time, turnovers move faster, and delays are addressed before they cascade.



Visibility

Replace static schedules with a real-time view staff can trust

- **Live Video Gallery** for charge nurses to track case and turnover progress, at a glance
- **Real-Time Schedule** provides a side-by-side comparison of scheduled (in EHR) vs. actual (Apella sensor data)
- **Case and Turnover Time Predictions** are dynamically updated throughout the day



Communication

Automated, real-time communication that keeps teams aligned without manual effort

- **SMS Notifications** keep surgeons and staff informed automatically
- **Mobile and Desktop** views provide staff with flexible access
- **Real-Time Touchscreen Board** for centralized staff visibility

How does Apella differ from other OR coordination tools?

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.

Who has access to Apella data?

Apella is designed to track workflows – not individuals. Access is provisioned by your organization based on business and clinical need. Data is owned by your organization. All data is encrypted and transmitted securely, complying with HIPAA standards.



Coordination

Smarter day-of surgical planning and safer staff transitions, powered by predictive data

- **Curated Pre-Op and Post-Op Schedule Views** with continuously updated case-start and case-end predictions
- **Pre-Op and Post-Op Location Planning** to keep teams prepared
- **Day-of Staffing** tools with up-to-date insights

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

