

A Privacy-First Productivity Platform for Healthcare

Do you have access to the data necessary to optimize your organization's productivity?

Optimizing workflows and utilization while reducing waste are critical in a modern healthcare organization. Whiteboard Coordinator's HIPAA-compliant, deep learning-powered, productivity platform was designed by physicians, operational experts, and artificial intelligence researchers to finally give hospital leaders real-time access to actionable data that is critical to a healthcare organization's financial and regulatory health.

With patient and clinician privacy as central to Whiteboard's values, our platform was designed from the ground up with privacy in mind. We employ a comprehensive, mathematically validated approach to information security to ensure that no patient's privacy will ever be violated - even in the setting of a breach. We further designed the platform to assure that no clinician will ever have Whiteboard generated data used against them. Finally our proprietary and intelligent edge-computing network, operating behind the hospital firewall, removes many of the financial, logistical, and technical barriers to adoption of our advanced approach to productivity enhancement.

How does Whiteboard's productivity platform work?

Rather than increasing the amount of productivity-sapping data entry required of clinicians, Whiteboard's proprietary computer vision network combined with passive sensors and advanced interoperability technology automatically documents events of interest to decouple clinicians from the EHR. This passively documented information is then fed into a productivity-focused deep learning network that provides actionable insights for improved workflows. Audience-specific dashboards and automated texts assure that all stakeholders, from front-line staff and clinicians to the C-Suite, have the information they need to improve the overall workflow, increase productivity, and reduce waste.



Whiteboard Coordinator's deep learning platform ingests data feeds from EHR's, de-identified video, and RTLS systems to give hospital leaders real-time visibility into an organization's most complex workflows.



Whiteboard's Healthcare Productivity Solution

Problem

Tracking events and equipment within modern hospital workflows can be extremely challenging.

Solution

A data capture and analytical platform that leverages passive sensors and information already captured in the EHR to reduce cycle times in complex workflows.

Components

- Privacy-enhanced sensors like cameras, microphones, and Bluetooth sensors capture data at up to thousands of times per second and may be installed in as few as a few hours per facility.
- Audience-specific dashboards ensure that people have seamless access to the data they need.
- SMS-based, HIPAA compliant, notifications to staff and patients.
- Advanced interoperability pushes data into, and pulls data from, the EHR in real time.
- Bluetooth-tag dispensing kiosks that assure patient privacy in high flow service lines.

About Whiteboard Coordinator

Whiteboard Coordinator is a privacy-centric productivity platform that leverages artificial intelligence and computer vision to capture data and provide analytical solutions that drive process improvements in hospitals.

To Learn More

To set up an appointment with Chris Heddon, DO , our VP of Business Development, please [follow this link](#). Alternatively you may also reach Chris via email at cheddon@wbcoordinator.com.