What is Tech-Enhanced Test Administration Monitoring?

Examining technology's impact on staffing, observation, and data processing.

Traditional Method

The traditional method of monitoring test administration has a number of weak areas that can be streamlined by technology:

- Unsupported monitoring staff
- Paper-and-pencil observation forms
- No immediate response to issues

Unprepared Monitoring Staff

Locating and preparing your monitors for the task of observation should not be taken lightly. Unprepared monitors could face difficulty in evaluating potential security concerns and responding appropriately. Monitors should be trained in these areas and more. Untrained and unsupported monitors won't be effective.

Piles of Paper Forms

Before sleek digital design, there was the humble piece of paper. Paper, by nature, can be damaged, lost, difficult to organize, and impractical to comb through when mining for important information.

Deploying monitors using these types of observation forms makes it difficult to glean valuable information you need.

Unsecure Data Collection

Once your monitors have completed the lengthy paper-and-pencil monitoring forms, what happens then? Do you have a plan in place for how to securely collect, store, and process that data? How can you know what you learned from observing test administrations if you don't thoroughly examine the data?

The traditional methods of monitoring test administration can cost districts valuable time and resources. Without techenhancements and standardized training, monitoring data loses its richness and, therefore, much of its value.

Tech-Enhanced Method

The tech-enhanced method of test administration monitoring has automated many processes, providing tools such as:

- Turn-key training infrastructure
- Observation checklists for monitors
- Response to issues in real time

Supported Monitoring Staff

Leverage technology to easily train your test administration monitors on observation best practices, communication with school staff, what to look for in testing rooms, how to handle testing irregularities, the use of technology to collect data, and more. License existing training for a turn-key training solutions.

Responsive Digital Interface

Observation protocols have never been so simple. Today's technology offers user-friendly, digital observation tools to guide monitors through observation with ease. When a monitor enters data, a modern system can respond with follow-up questions and send immediate notifications to district staff as needed.

Valuable Data Analysis

Because technology now allows us to automatically collect monitoring data in a digital interface, we can respond to potential issues instantly and begin performing valuable data analysis that can help improve the strength, security, and integrity of test administration monitoring programs, in both the present and future.

The tech-enhanced method of test administration monitoring saves districts time and effort, allowing for *immediate* response to potential issues. The rich data can then be used to track progress, address gaps, or conduct investigations.