

AV Workflow Analysis

Optimize Your IM Workflows
for Improved Performance and Patient Safety

Instrument Manager™ is a powerful lab enablement solution that offers flexible and expandable workflows through Autoverification (AV) to accommodate each laboratory's unique requirements. Our AV Workflow Analysis service ensures Data Innovations' best practices are enabled in your IM environment to optimize your lab's productivity and patient safety.

The AV Workflow Analysis can ensure your lab's optimum success by:

- Enabling improved workflow performance and ease of maintenance with potentially fewer rules to manage
- Ensuring rules for any discipline are written correctly and functioning at maximum efficiency
- Proactively identifying and preventing potential patient safety issues (PPSIs)
- Avoiding non-compliance while ensuring standardized rule sets

This 8-week, cost-effective service assesses your lab's IM system configuration settings and rule placement and reviews all current automated and manual workflows. Our expert team of laboratorians will also rewrite any rules that could cause a PPSI.

Your lab will not only gain improved performance but peace of mind knowing that all of your IM workflows are set up following clinical laboratory best practices for maximum patient safety and turnaround times.

Package Details

Standard Package:

- Covers up to 5 AV workflows
- Includes 1 high complexity workflow

Premium Package:

- Covers up to 20 AV workflows
- Includes 4 high-complexity workflows

AV Workflow Analysis Deliverables

Our AV Workflow Analysis provides an in-depth and comprehensive review of your lab's rulesets and workflows in accordance with DI best practices.

Workflows are evaluated for :

- Data element usage, rule placement, and efficient use of Value Lists
- Error code processing
- Use of demographic info
- Delta check rules, rerun and reflex rules
- Dilution processing
- Specimen integrity checks
- Calculations
- Consistency across the LIS, IM, and instruments

IM settings and integrated modules that are reviewed for AV workflows include:

- IM purge settings
- IM archive settings
- IM cluster settings
- Specimen warnings and notifier settings
- Moving Averages, integrated QC, and Laboratory Intelligence

No one else knows Instrument Manager better than DI. Let us help your lab function at its best.

Get your lab's AV Workflow Analysis today!