

## Can process management take my lab to a new level of efficiency and performance?

Lean and Six Sigma have helped laboratories make significant progress in efficiency and quality. Now process management can take it one step further. By optimizing the use of information technology (IT) in lab workflow, process management can allow labs to achieve faster turnaround time (TAT) while reducing errors.



### Drive efficiency with process analytics

Process management can help you monitor your lab's performance with powerful, easily customized analytics. Track turnaround time (TAT) or throughput for designated areas, instruments, tests, routine vs. STAT, or any other metrics of interest. Alerts can be preset to flag results outside of predetermined ranges or goals.

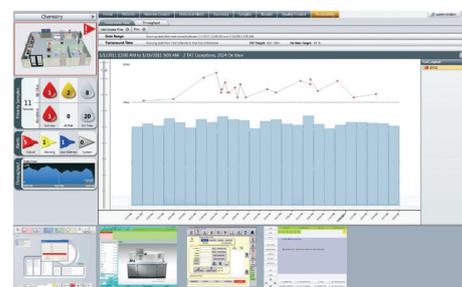


### Address operational issues before they become problems

Process management communicates critical information visually and in a timely fashion, so prompt action can be taken. This is exception management at its best. Color-coded alert flags with graphic icons can be used to highlight communication or instrument issues that require immediate action (yellow), urgent attention (red), or maintenance (blue). It is also possible to escalate alerts by changing alert status and/or notifying the responsible supervisor by email.

### Manage the lab without leaving the office

With process management, everyone in the lab—managers and technologists—can have ready access to the information they need, in the format most suited to individual functions. A single screen can provide an overview of the entire lab. A customizable scrolling monitor at the bottom of the screen can allow you to monitor specific instruments or display real-time webcam videos of critical areas such as sample accessioning or centrifuges.



Use process analytics not only to learn current performance status, but also to test workflow modifications by measuring their impact on key metrics. Operations are optimized and results are delivered to clinicians without delay.

Learn what other labs are saying about the impact of diagnostics IT on lab performance. Download a new white paper from Siemens to learn more about the benefits of process management.

[www.siemens.com/diagnostics-IT](http://www.siemens.com/diagnostics-IT)