

# Minimize Unplanned Downtime with Smart Alerts

See what condition-based instrument diagnostics can do for your lab



Regular instrument maintenance is essential for sustaining high instrument performance and minimizing costly unplanned downtime. But many variables—high sample loads, multiple shifts, harsh operating conditions—can drive the need for more frequent maintenance than just the basic manufacturer-recommended intervals. Keeping track of all that can be a chore, especially when you increase the number of instruments in your laboratory.

Agilent  
**CrossLab**  
From Insight to Outcome

## Introducing usage-based instrument maintenance

Modern instruments can provide users with a wealth of operational data. With this data Agilent CrossLab Smart Alerts software monitors your actual instrument usage and gives you timely recommendations based on our over 30 years of application experience and our long-term evaluation of instruments under different operating conditions. Smart Alerts provides you with maintenance notifications as your usage approaches our recommended application limits.



## Your first step towards a connected lab, without the need for an internet connection

You can easily install Smart Alerts on any PC in your laboratory. Because no internet connection is required, Smart Alerts lets you take a low-risk first step towards a connected lab.

## You decide

Most of the time, Smart Alerts is quietly monitoring your instruments in the background. When a maintenance limit is approached, Smart Alerts sends you an email with a recommended action. You decide what to do next, which can be replacing a consumable or performing or requesting preventive maintenance on your instrument. Active alerts are consolidated into a single email for instruments across your lab.

The Smart Alerts dashboard provides an overall view of instruments across your lab, so you can look at status in between email alerts and view active alerts in situations where email access is not available.

Feature	Benefit
Application-based limits for maintenance and consumable alerts, based on Agilent insights	More timely maintenance based on your actual usage, resulting in less unplanned downtime and sustained instrument performance
Simple email alerts on the need for maintenance	Clear, actionable information, when and where you need it
Alerts for instruments across your lab in a single email, or in the Smart Alerts dashboard	A single, lab-wide view of your maintenance needs
Simple to download and install	You can get started with Smart Alerts in minutes
No internet connection required	Lets you take a low-risk first step towards a digitally connected lab

Learn more at

[www.agilent.com/chem/crosslab-smart-alerts](http://www.agilent.com/chem/crosslab-smart-alerts)

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