

CrossLab Connect success stories

# Increasing Productivity



*"The predictive approach freed up our technician to do other things and allowed us to better plan for maintenance-related downtime."*

– Ian Coyne, Manufacturing Engineer, Agilent Newport

## Agilent Newport Minimizing Downtime with Usage-Based Maintenance

Agilent's Newport site is a high-volume testing facility for HPLC columns, with over 100 LCs testing over 1000 columns per day. The site was using a time-based approach to preventive maintenance (every six months) for its LCs and experiencing frequent downtime.

*"The metrics and counters in CrossLab Connect Smart Alerts give us early maintenance feedback."*

– Ian Coyne, Manufacturing Engineer, Agilent Newport



## Applying CrossLab Connect



### Identifying High-Usage Instruments

CrossLab Connect helped Agilent Newport identify high-output instruments requiring shorter maintenance intervals.

*"When we got CrossLab Connect, we identified our high-output instruments that needed more frequent maintenance, and other instruments where we could push maintenance out a bit further."*

– Ian Coyne, Manufacturing Engineer, Agilent Newport



### Setting Usage-Based Thresholds

Agilent Newport used CrossLab Connect Smart Alerts to define usage-based thresholds for maintenance on its pumps and detectors. The software helps monitor seal wear, lamp life, and other components, and sends alerts when counters are approaching your set limits.

*"We can set thresholds for the things that are important to us, and we get alerts for the things we need to pay attention to."*

– Ian Coyne, Manufacturing Engineer, Agilent Newport

## Minimizing Downtime with Usage-Based Maintenance

Moving to a usage-based maintenance plan enabled Agilent Newport to reduce downtime and improve productivity and throughput.



## Agilent CrossLab Connect solutions

Empower your lab to reduce cost, elevate productivity, mitigate risk, and improve sustainability.

Learn more: [www.agilent.com/chem/clc](http://www.agilent.com/chem/clc)

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