

# OptiRun™ Service Solutions

**Keep your scanner or imager  
in peak condition with  
preventive maintenance**

Keeping your instruments in shape doesn't have to be complicated. We optimize our preventive maintenance (PM) procedure to keep your Typhoon™ scanner or ImageQuant™ imager performing to its original specifications. Planned PM reduces downtime, maximizes performance, and is more cost-effective and predictable than *ad hoc* repairs.

Maintenance also helps make sure the instrument's highly sensitive optics are clean and provide crisp, sharp, high-resolution images for more accurate, reliable, and consistent data analysis.

For safety reasons, only trained Cytiva service engineers are certified to perform maintenance on the light sources and laser optics. At Cytiva, we take maintenance seriously — PM is an integral part of the instrument design process, and we continuously optimize our approach based on our experience maintaining thousands of scanners and imagers.



## Preventive maintenance

- Helps maintain the quality of your results
- Extends the life of your scanner or imager
- Implements the latest factory developments
- Enables traceability via visit records

## Preventive maintenance For optimal performance



### Testing, verifying, and cleaning

Our service engineers test your system under normal operating conditions and if needed adjust the optics and light sources to deliver crisp, reliable images.

To avoid excess heat buildup and imaging artifacts caused by dust particles, we clean the cooling fans and optical systems with non-fluorescing cleaners. We then perform a system check on a routine imaging and analysis run.

### Documentation

Your service engineer documents each PM visit and provides you with a service report immediately on completion. Documentation of PM visits supports the validation life-cycle process.

### PM interval

We recommend one PM visit per year.

### What are the benefits of a service agreement?

- Confidence in your results through regular PM visits
- Predictable costs, with rates guaranteed for the duration of your contract
- Minimal disruption, with priority response from our trained service engineers



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