

Preventive Maintenance

All mechanical systems wear over time. The costs associated with unscheduled downtime, repairs and critical upgrades are sometimes un-measurable. Regular preventive maintenance will ensure that your Spectra Logic library is operating at peak efficiency and that repairs are made before failures occur. It is not designed to manage low quality but to ensure optimal performance!

An experienced and dedicated Professional Services engineer can complete all diagnostics and the internal and external inspections within two to four hours, depending on your environment, minimizing the necessary downtime, freeing up your staff to focus on their normal day to day responsibilities and ensuring the most effective results.

This annual service includes three (3) periodic maintenance visits by a Spectra Logic engineer.

During each visit, the following preventive maintenance tasks will be accomplished:

- Verify mechanics/alignment of various axes of movement, pulleys, etc.
- Inspect and grease necessary components
- Clean sensors
- Check cables for wear
- Inspect crash pads and install new ones if necessary
- Examine the exterior of the library for damage or missing components
- Examine the air filter and rotate if necessary
- Run the All Motion Basic Test Diagnostics
- Gather an ASL and review it
- Gather all Motion Traces from the RCM and review them
- Reset all HHM Counters
- Upgrade the library BlueScale firmware and drive firmware
- Clean all drives as needed
- Upon completion of preventive maintenance, verify connectivity to original host and that a test backup and restore occur successfully.

