



# Spectra Preventive Maintenance

All mechanical systems wear over time. The costs associated with unscheduled downtime, repairs and critical upgrades are sometimes unmeasurable. Regular preventive maintenance will ensure that your Spectra Logic library is operating at peak efficiency and that repairs are made before failures occur.

An experienced and dedicated Professional Services engineer can complete all diagnostics and the internal and external inspections within 2-4 hours for smaller units and 8-10 hours for larger units. This Spectra Preventive Maintenance visit can minimize 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 two (2) 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 Auto Support Logs (ASL) and review it
- Gather all Motion Traces from the RCM and review them
- Reset all Hardware Health Monitor (HHM) Counters
- Upgrade the library BlueScale firmware and drive firmware
- Clean all drives as needed
- Clean robotics as needed
- Upon completion of preventive maintenance, verify connectivity to original host and that a test backup and restore occur successfully.



## About Spectra Logic Corporation .....

Spectra Logic develops a full range of data management and data storage solutions for a multi-cloud world. Dedicated solely to data storage innovation for more than 40 years, Spectra Logic helps organizations modernize their IT infrastructures and protect and preserve their data with a broad portfolio of solutions that enable them to manage, migrate, store and preserve business data long-term, along with features to make them ransomware resilient, whether on-premises, in a single cloud, across multiple clouds, or in all locations at once. To learn more, visit [www.spectralogic.com](http://www.spectralogic.com).

