# Flash Forest Launches the Forestry Intelligence Service, Replacing Forestry Survey Guesswork with Census-Level Precision

Canada's leading automated reforestation company introduces an innovative new service to help modernize Silviculture Effectiveness Monitoring.

TORONTO, ONTARIO, CANADA, March 4, 2026 /EINPresswire.com/ -- Flash Forest, Canada's leading automated reforestation tech company, is pleased to announce the launch of the Forestry Intelligence Service (FIS). This new drone-based, LiDAR, and multi-spectral forest survey offering is designed to modernize silvicultural effectiveness monitoring by replacing traditional aerial ocular surveys and ground-based sampling with a complete forest inventory.

Flash Forest FIS

For decades, Forest Tenure holders have relied on coarse, subjective aerial-ocular data and localized ground sampling to monitor forest health. These methodologies can result in undetected regeneration failures and escalating operational costs. Flash Forest's FIS eliminates this uncertainty by delivering a census-level digital twin of every block, ensuring 100% coverage and inventory precision.
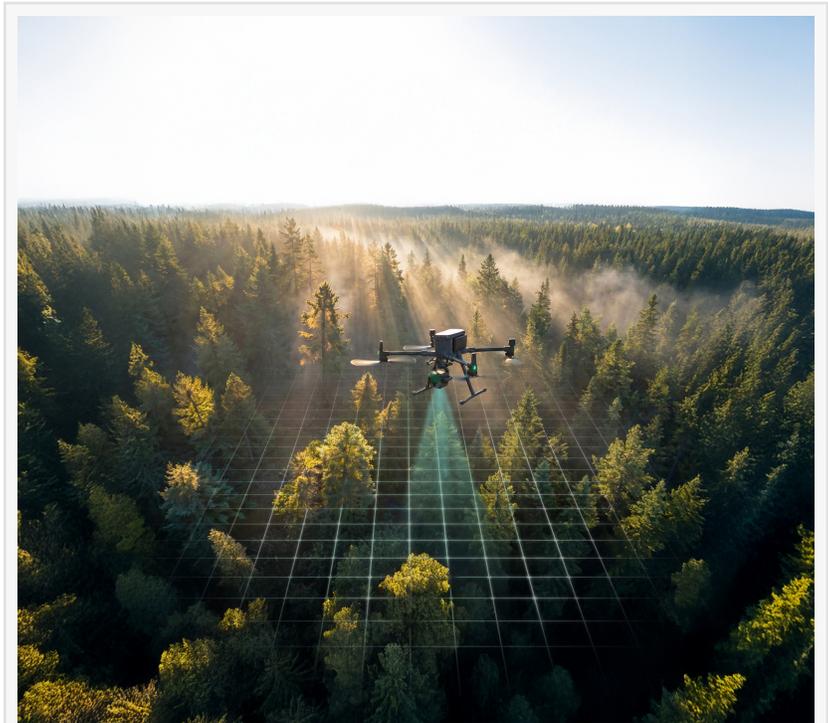
Flash Forest Logo

"Fortunately, we're at a place where machine learning has helped us progress past the era of sampling," said Cameron Jones, Chief Operations Officer at Flash Forest. "With FIS, we identify individual stems by species and height. This isn't just data; it's a tool for Forest Managers to target treatments exactly where they are needed, maximize Free-To-Grow (FTG) compliance, and ultimately protect their AACs."

> " We have moved past the era of sampling. With FIS, we identify individual stems by species, height, and health. It's a tool for Forest Managers to target treatments exactly where they are needed"
>
> *Cameron Jones, COO at Flash Forest*

Key benefits of the Forestry Intelligence Service include:
- Unmatched Scale: The ability to survey over >1,000 hectares per day with regulator-ready reports delivered in a fraction of the time.
- Cost Savings: In an era of tightening margins, FIS helps forestry companies reduce unnecessary spend in over-treatment, unnecessary site revisits, and late-stage remediation.
- Precision Technology: High-resolution LiDAR and machine learning detect species composition, height thresholds, and stem spacing.
- Risk Mitigation: Early intervention identifies non-compliant blocks before they become costly regeneration failures.
- Enhanced Safety: Use of drones drastically reduces "boots on the ground" and helicopters in hazardous or hard-to-access terrain.
- Regulatory Compliance: Reports provide block-wide statistics and spatial maps showing compliant versus non-compliant areas. Data integrates with GIS platforms for treatment planning and compliance exports.

Flash Forest is currently deploying FIS for SFL holders, government partners, and silviculture contractors across North America. For more information on securing a digital twin of your forest, please visit www.flashforest.com/fis.

Theo Hildyard
Flash Forest
theo@flashforest.ca
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