

Forsite purchases Object Raku Technology to further solidify commitment to provide cutting-edge forest inventory products

FOR IMMEDIATE RELEASE

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Salmon Arm, BC - Forsite has purchased Object Raku Technology, further solidifying Forsite's commitment to providing cutting-edge forest inventory products.

Object Raku has led the development of the Timber Species Identifier (TSI), a system of automated software components which analyze LiDAR data to determine the location and species of individual trees, as well as the Block Design Tool (BDT). The BDT is built on the ESRI ArcGIS engine and allows the forester to outline proposed harvest areas and determine potential profitability based on harvest cost and revenue parameters.

These technologies are changing the way business is done in the forestry sector. The integration of Object Raku partners Mike Parlow and Trevor Hooper and their staff as well as their processes and intellectual property, will elevate Forsite's ability to innovate and create world leading forest inventory products.

"Fully integrating Object Raku's staff, processes, and intellectual property into Forsite's business is an exciting step that will lead to increased rates of innovation and world leading forest inventory products. Together, Object Raku and Forsite can take LiDAR based inventories to new levels."

– Cam Brown, Strategic Planning Forester and Manager of Forsite's Resource Management Technology Group

"Very early in the development of the Timber Species Identifier, we recognized the need for a strong forestry partner to fulfill the promise of the technology. Over the past four years we have worked closely with the Forsite team to successfully provide LiDAR forest inventories to a broad array of companies. We are excited at the new opportunities and challenges that our combined teams will solve together in the future."

- Mike Parlow, Managing Director, Object Raku Technology



John Drew, Mike Parlow & Cam Brown at ForestTECHx



Segmented Tree LiDAR Point Cloud





Brief:

- Forsite has purchased Object Raku Technology to further solidify Forsite's commitment to providing cutting-edge forest inventory products
- Object Raku partners Mike Parlow and Trevor Hooper and staff will join the ranks, elevating Forsite's technical skills, knowledge and proprietary software systems
- Increased innovation and the continued development of world-leading LiDAR-based forest inventory products on the horizon



Forsite Consultants Ltd

forsite.ca

Forsite is an integrated forest management company providing value to our clients through innovative, sustainable, and operationally realistic services. We focus on understanding what matters to our clients and their business and then supporting them in success – from strategic analysis to program implementation to field services.



Object Raku Technology

objectraku.com

Object Raku Technology is a software development and analytics firm specializing in complex geospatial architectures and 3D spatial analysis. Working with partners in the forestry sector, Object Raku has led the development of the Timber Species Identifier (TSI), a system of automated software components which analyze LiDAR data to determine the location and species of individual trees. Additionally, they've developed the Block Design Tool (BDT) which is built on the ESRI ArcGIS engine and allows the forester to outline proposed harvest areas and determine potential profitability based on harvest cost and revenue parameters.

