Where nature and technologies meet every day

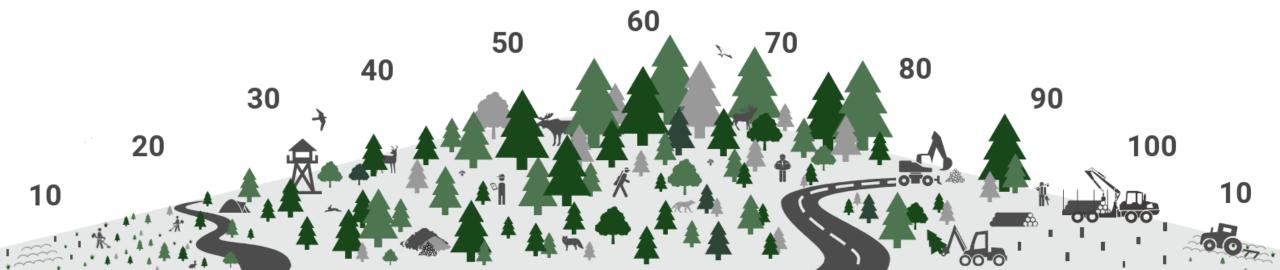


Ilga Bērzkalna Head of Development Latvia's State Forests i.berzkalna@lvm.lv

STATE FOREST MANAGEMENT COMPANY



As one of the Baltics' leaders in efficient and innovative forestry we are an upright, mindful and caring manager of the forests owned by the Latvian government.





STATE FOREST MANAGEMENT COMPANY

FACTS AND FIGURES

Founded: 1999

Managing: 1.64 million ha of land

Turnover: 333 million EUR (2018)

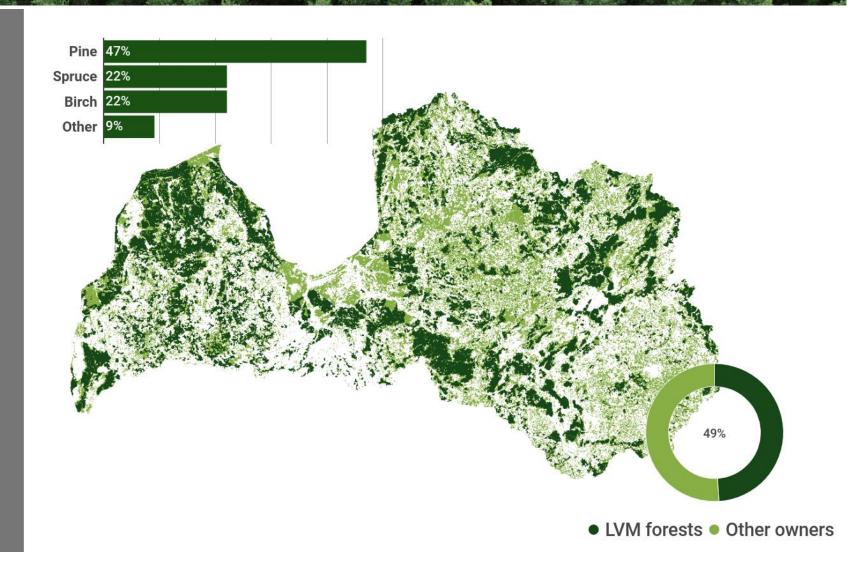
1 million forest compartments

17 000 harvest units per year

6.6 million m3 annual timber sales

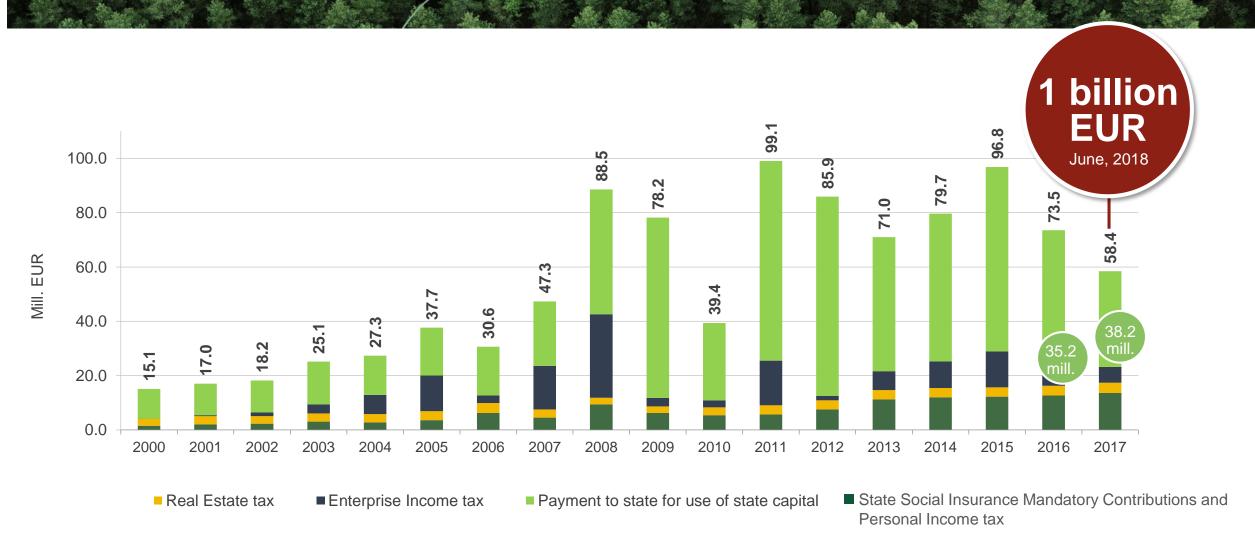
15 000 ha regenerated yearly

12 000+ km of forest roads owned

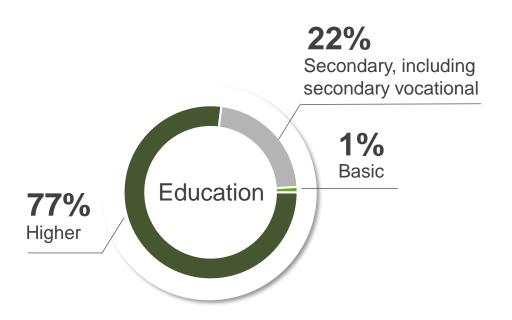


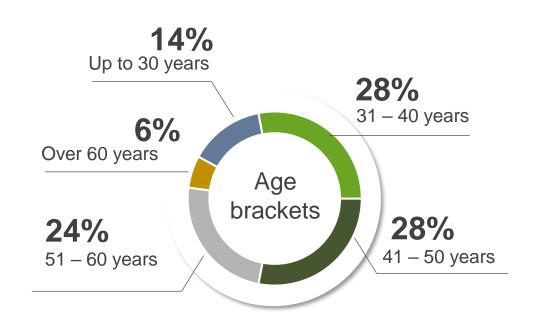


CONTRIBUTION TO GOVERNMENT AND MUNICIPAL BUDGETS



~ 1200 EMPLOYEES

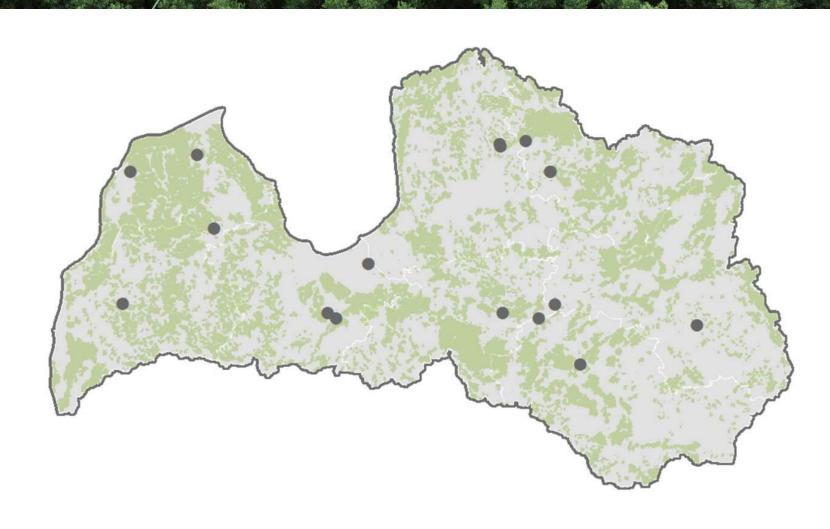








WORK THROUGHOUT LATVIA



BUSINESS PRINCIPLE - OUTSOURCING

Forest management

- ~ 675 companies
- ~ 2000 employees



Infrastructure building

- > 200 companies
- ~ 3000 employees

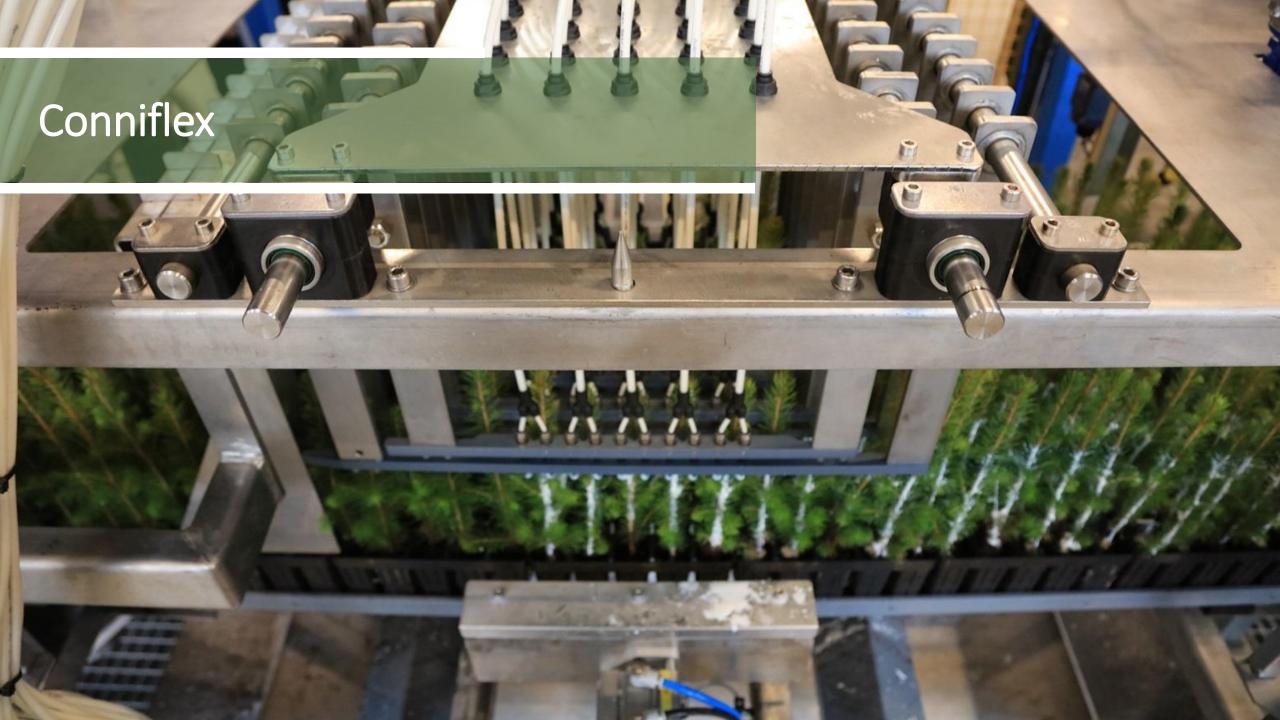
Timber transportation

- ~ 45 companies
- ~ 160 forwarders
- ~ 440 forwarder drivers

Harvesting

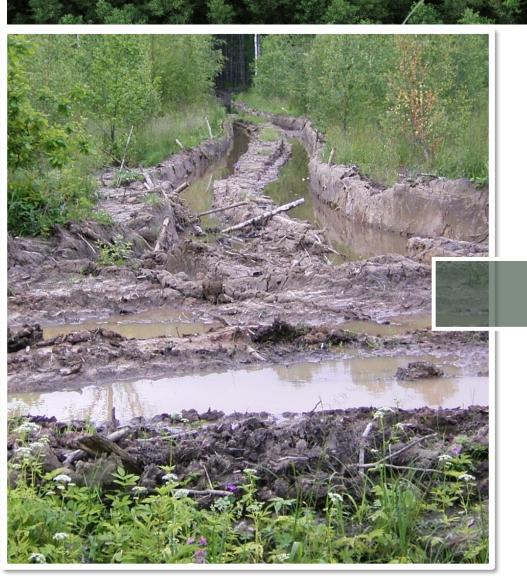
- ~ 140 companies
- ~ 164 harvesters
- ~ 210 forwarders
- ~ 900 operators
- ~ 800 loggers







FOREST ROADS









Work automatization

LVM GEO Mobile Sync





Planning of felling area

Silviculture

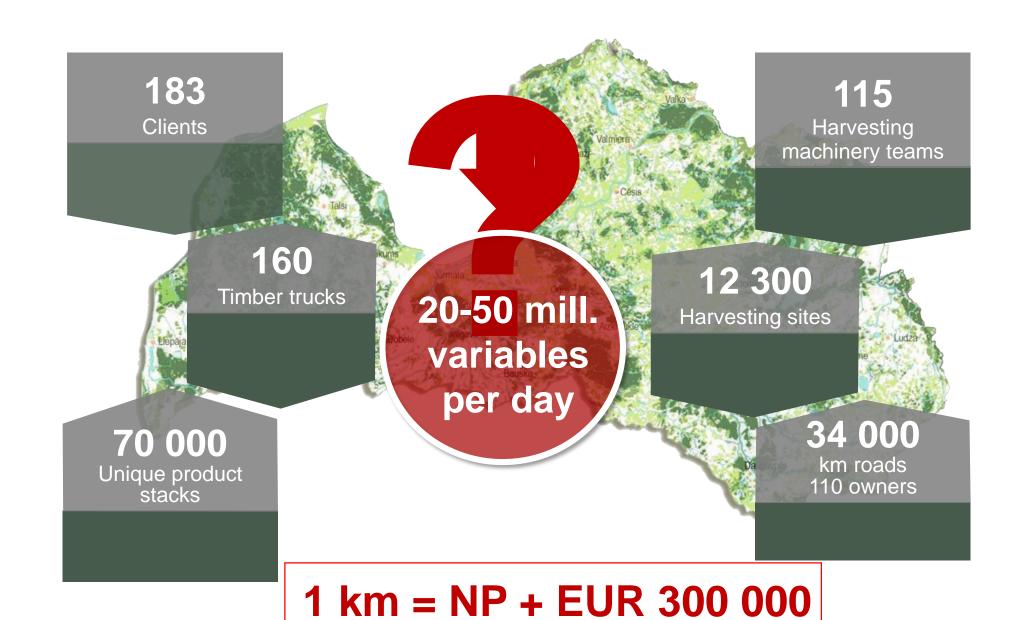
Roundwood production



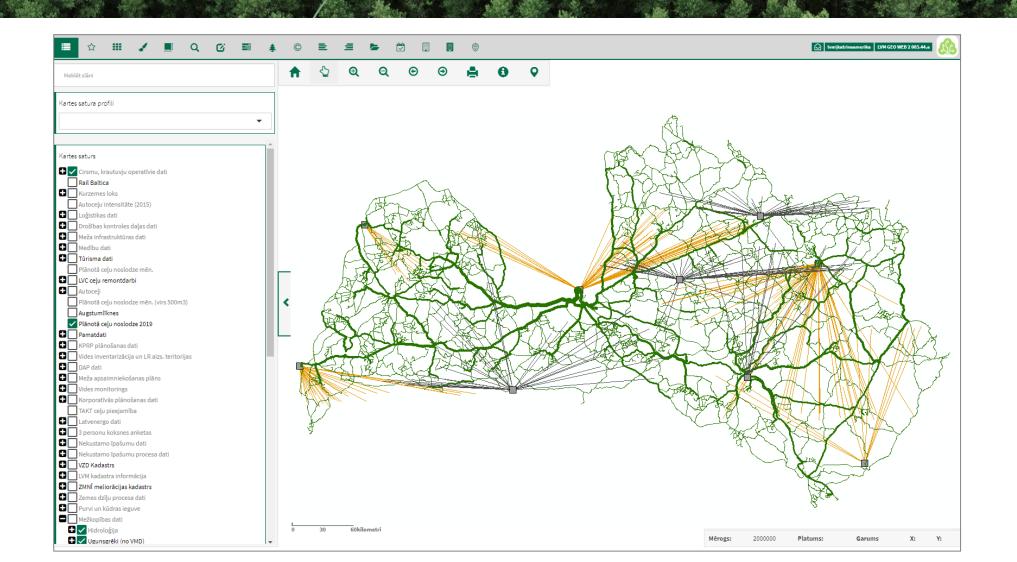




Harvesting

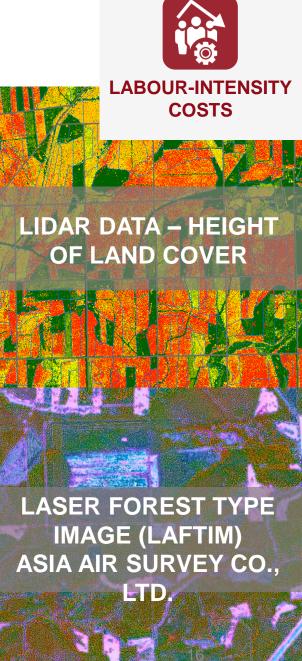


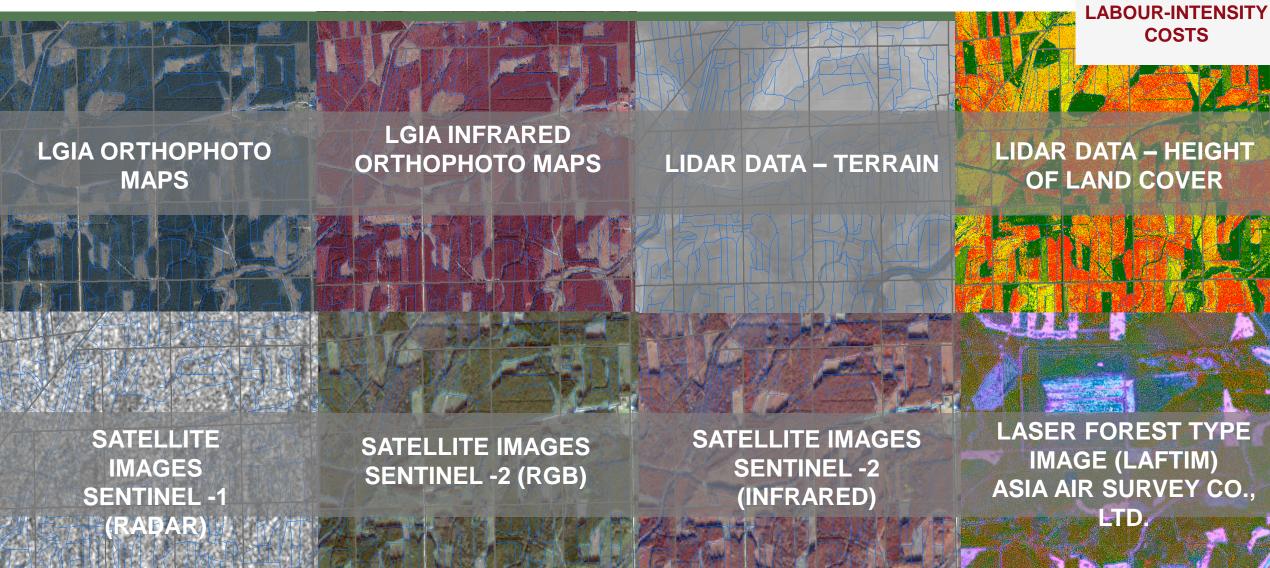
OPTIMIZING LOGISTICS

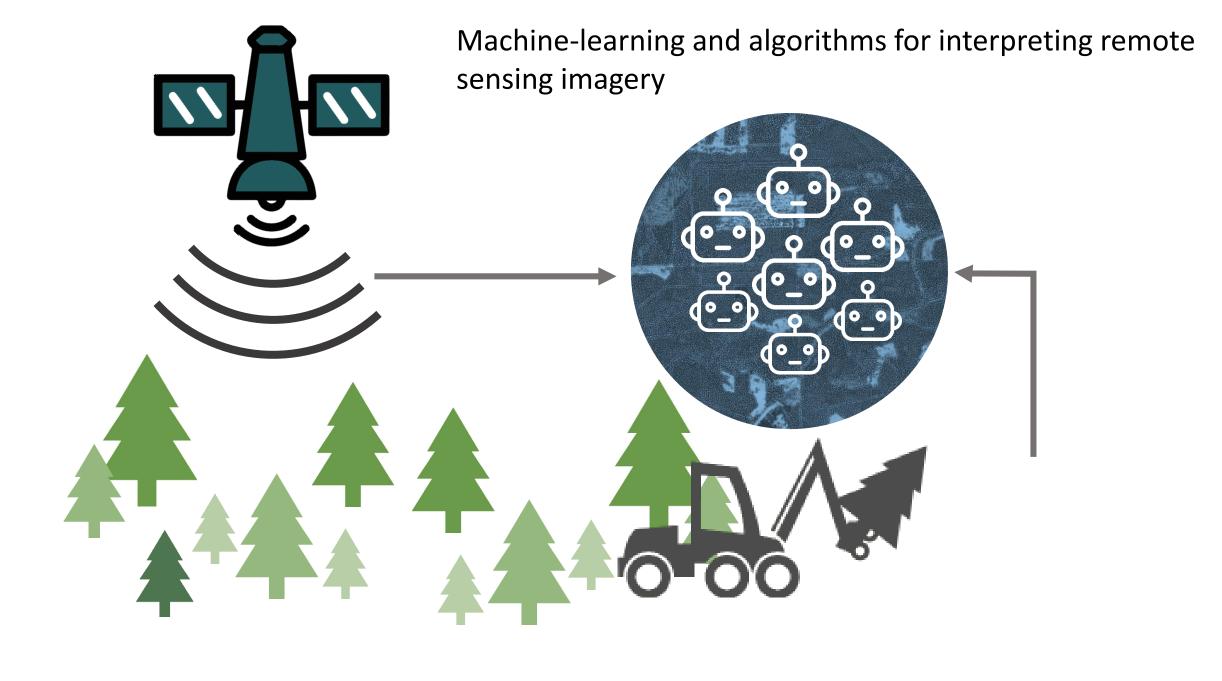




Remote sensing data







DRONES







Monitoring

- Ditches and undergrowth
- Soil preparation
- Young stands
- Weather events









R&D in collaboration with academic and research institutions

- Climate change
- CO2 emissions
 - Root rot
 - Insects
 - ...and others



STRATEGIC OBJECTIVES

Enhance and develop products, services, and knowledge of high-added value

R&D and innovation budget as a percentage of 5-year average net turnover

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