SmartForest
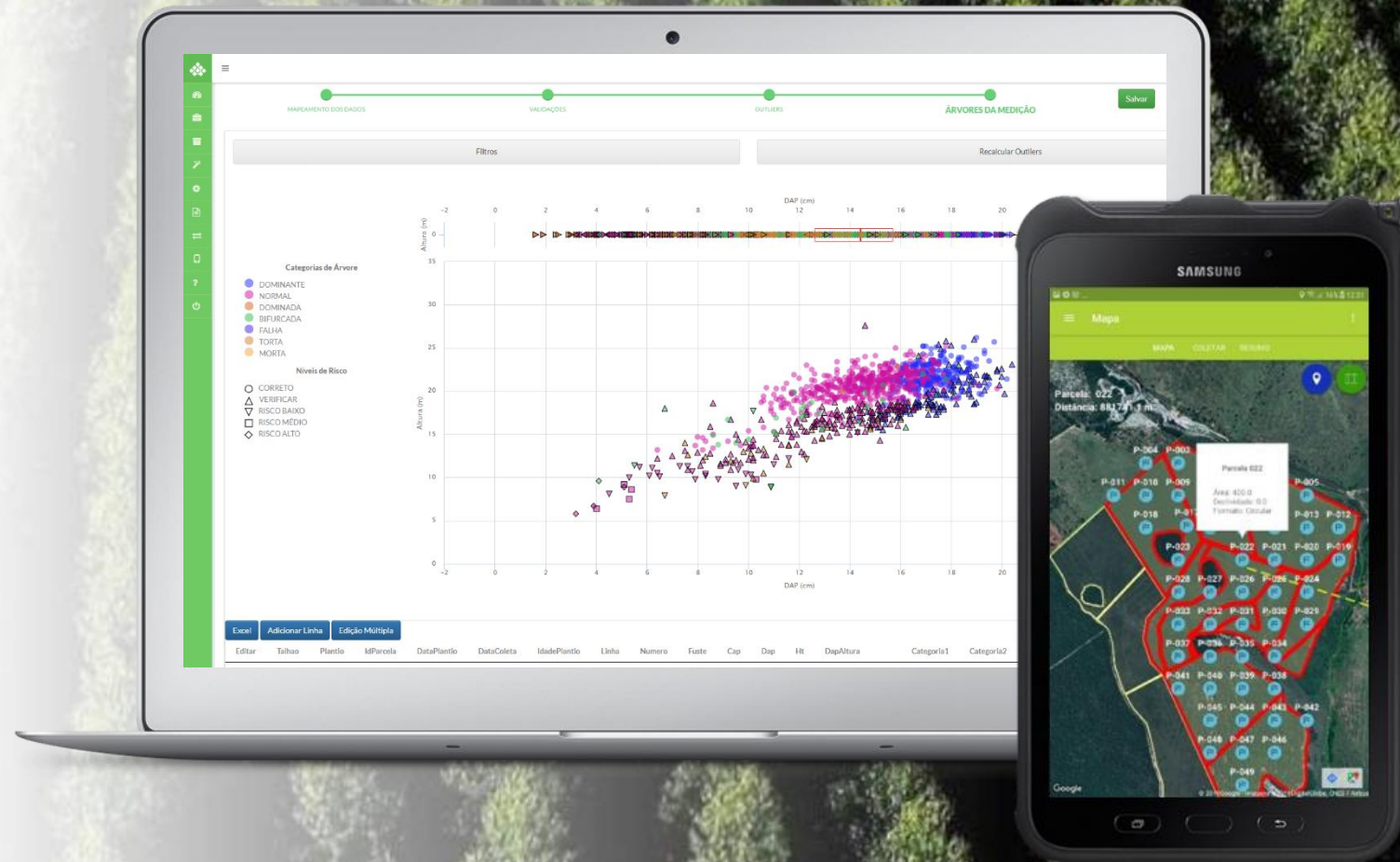# *Agility*

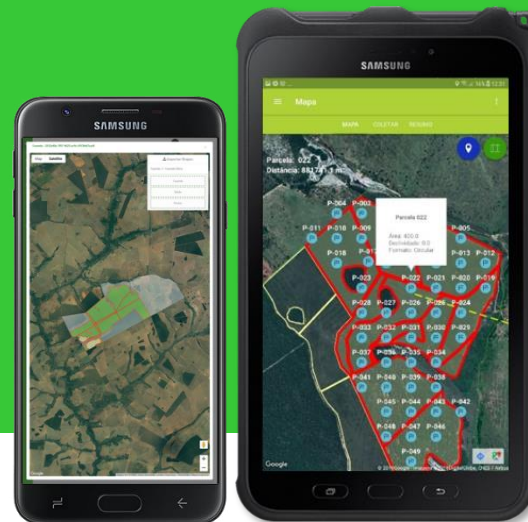Connected Forests

By **Treevia**

SmartForest *Agility*

Online forest asset management system.

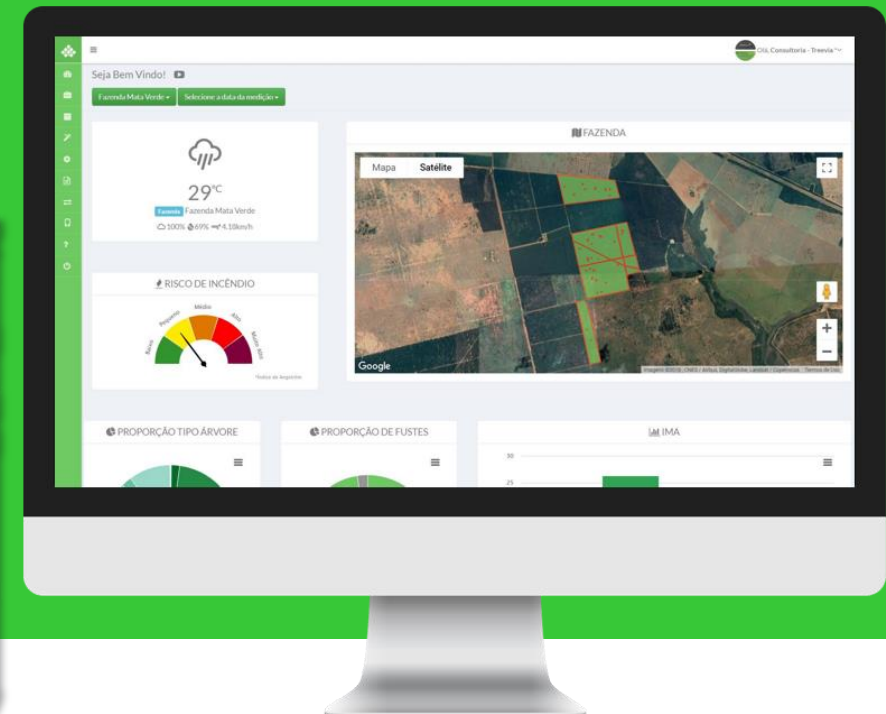Complete **end-to-end forest inventory** management solution in one software.

*"The **State of the Art** in forest inventories, in a single software"*

SmartForest Agility
Mobile App
Digital Data Collection

Service Orders and key performance indicators for each worker deployed in the field.
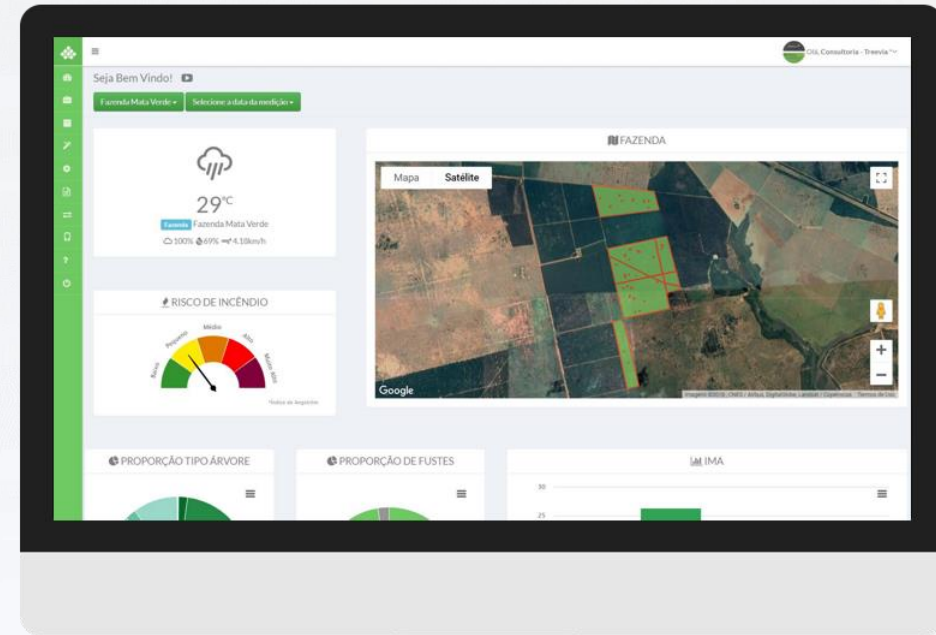
SmartForest Agility
Dashboard
Management Information

Process the Inventory, extract precise information, manage KPIs.

TREEVIA
Forest Technologies

SmartForest
Agility

Register, Organize, Plan, Execute and Process the whole forest inventory in one place, from anywhere with internet.

User-friendly Interface.
Manage and oversee the performance of the teams you deploy into the field.

Auditable and precise data collection
Assertive report generation. Complete control of the entire process, every step of the way.

Exclusive TabActive2 integration
Greatest availability in the market. Complete execution of your field-work, ensured.
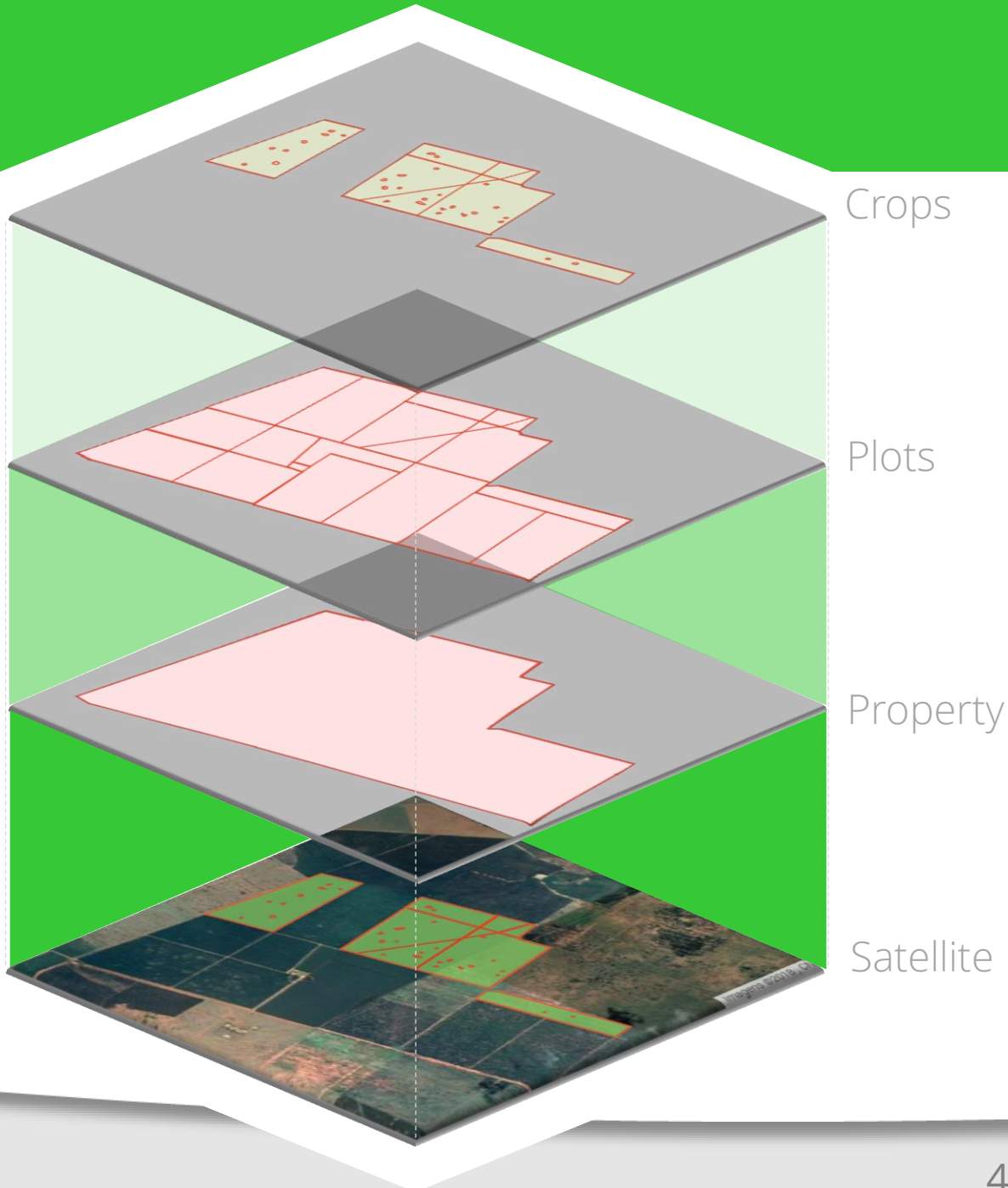
Information Security Measures
Digitally secured remote access, anywhere in the world.

Online, complete and integrated with mobiles.

TREEVIA
Forest Technologies

Digital Registration
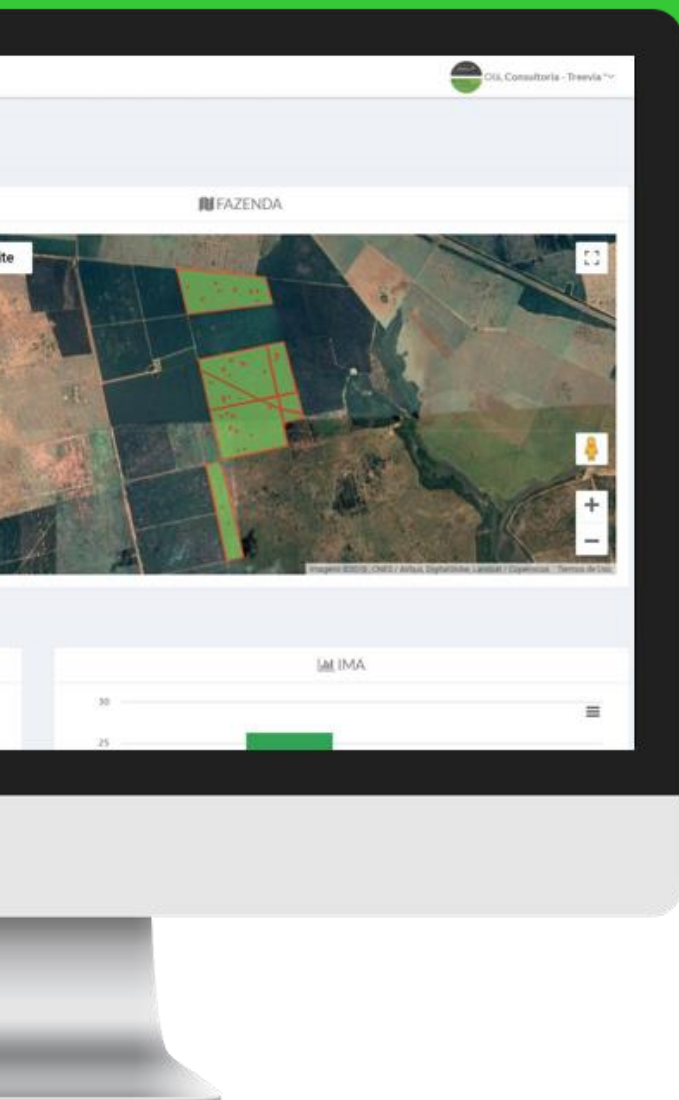
Crops

Plots

Property

Satellite

Digital Forests

Register your property easily. Add shapes for plots, crops and other areas-of-interest.

Compatibility

Works with the most popular Geo-Information System offerings in the market.

TREEVIA
Forest Technologies

4

Web Platform

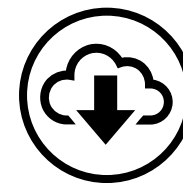The complete solution, available anywhere.

Cloud Computing

Cutting-edge technology. Online software that integrates data collection, storage and processing, all in one place.
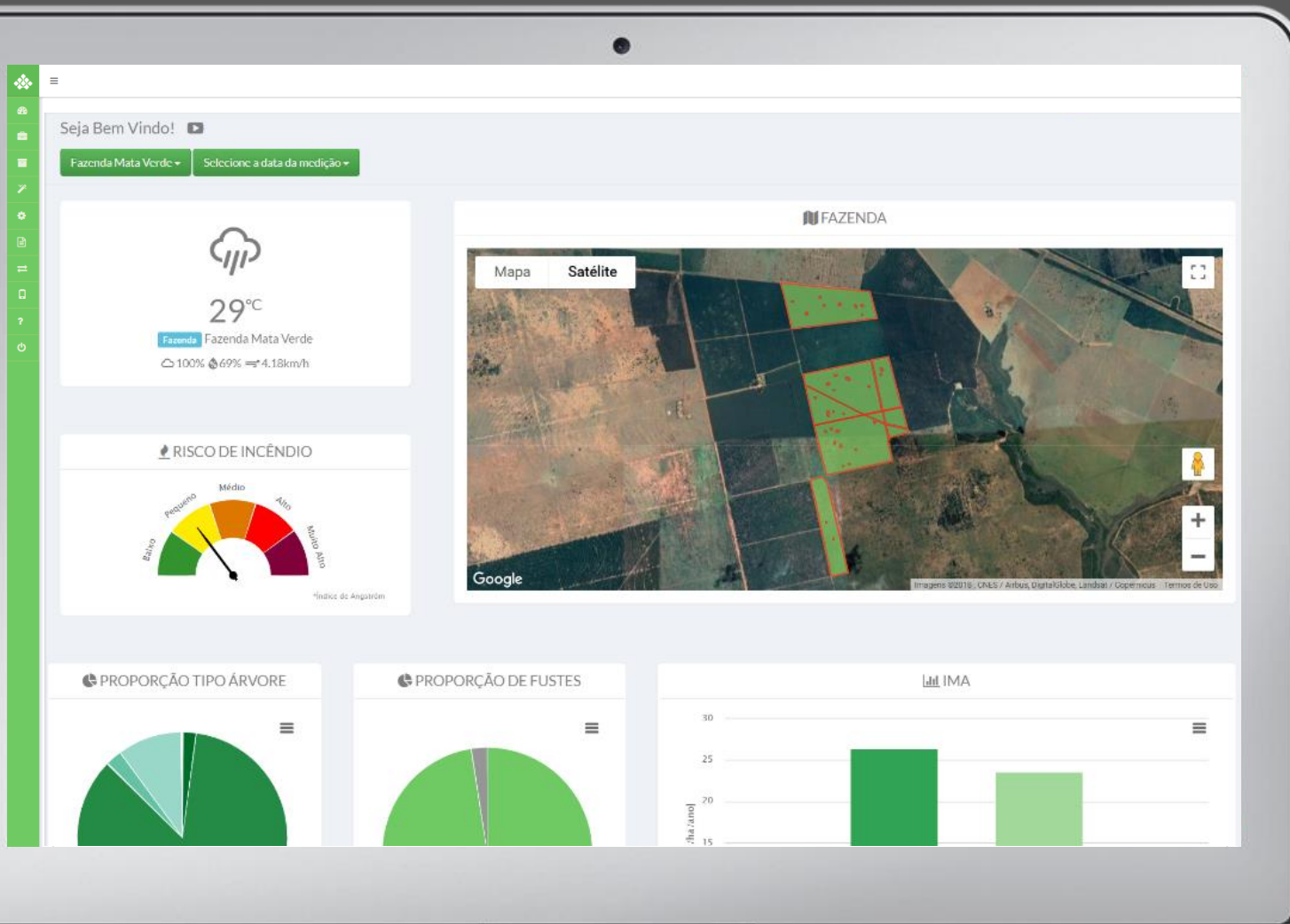
Geospatial Data

View all your data, current or historical. From plots, crops to genetic material and much more.

Data Export

Compatible with several report formats. Download your data down to the measurement level, you can also generate spreadsheet files.
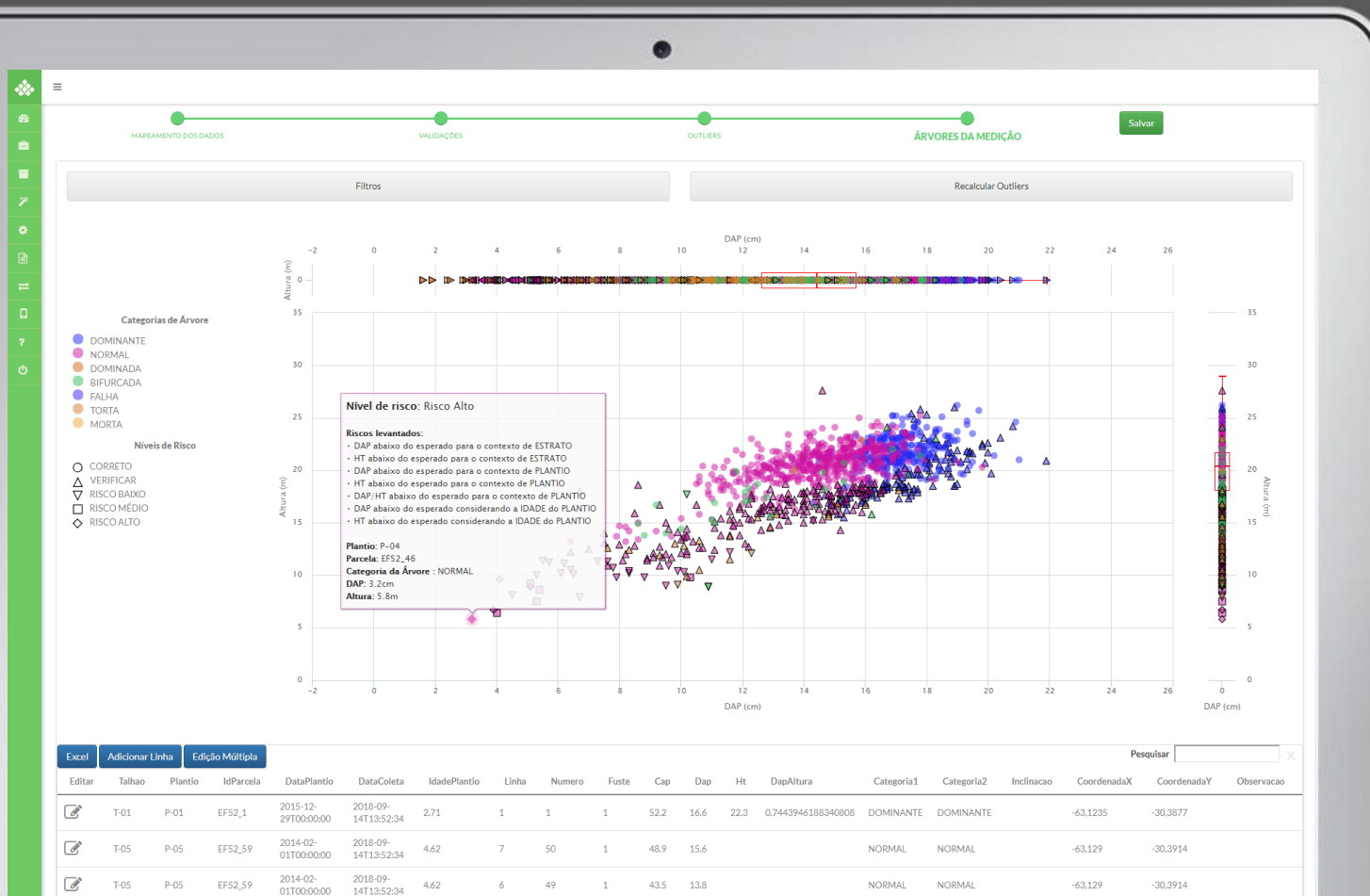
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Interactive map with updated satellite imagery. Register all your property and area-of-interest data.

Meteorological information of your assets, includes temperature, humidity levels, precipitation and risk of fires.

Overview your assets' data represented through simple and clear **graphs and tables**, you can also generate your own custom reports!

Detailed information on a plot by plot basis**,** such as total volume with or without bark, and many more.
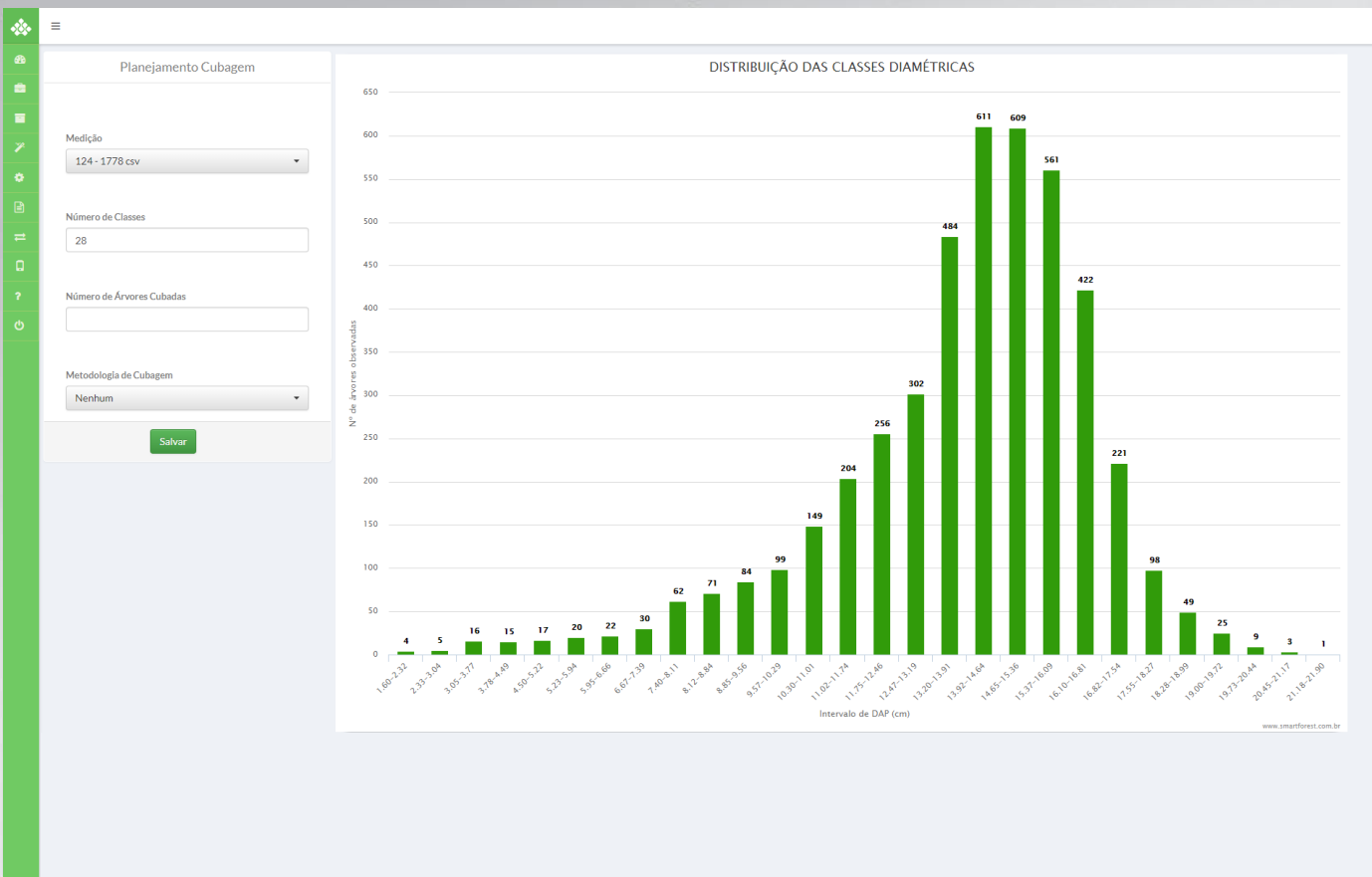
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Assess your data and extract Outliers in the system. Ensure the quality of your processed data.
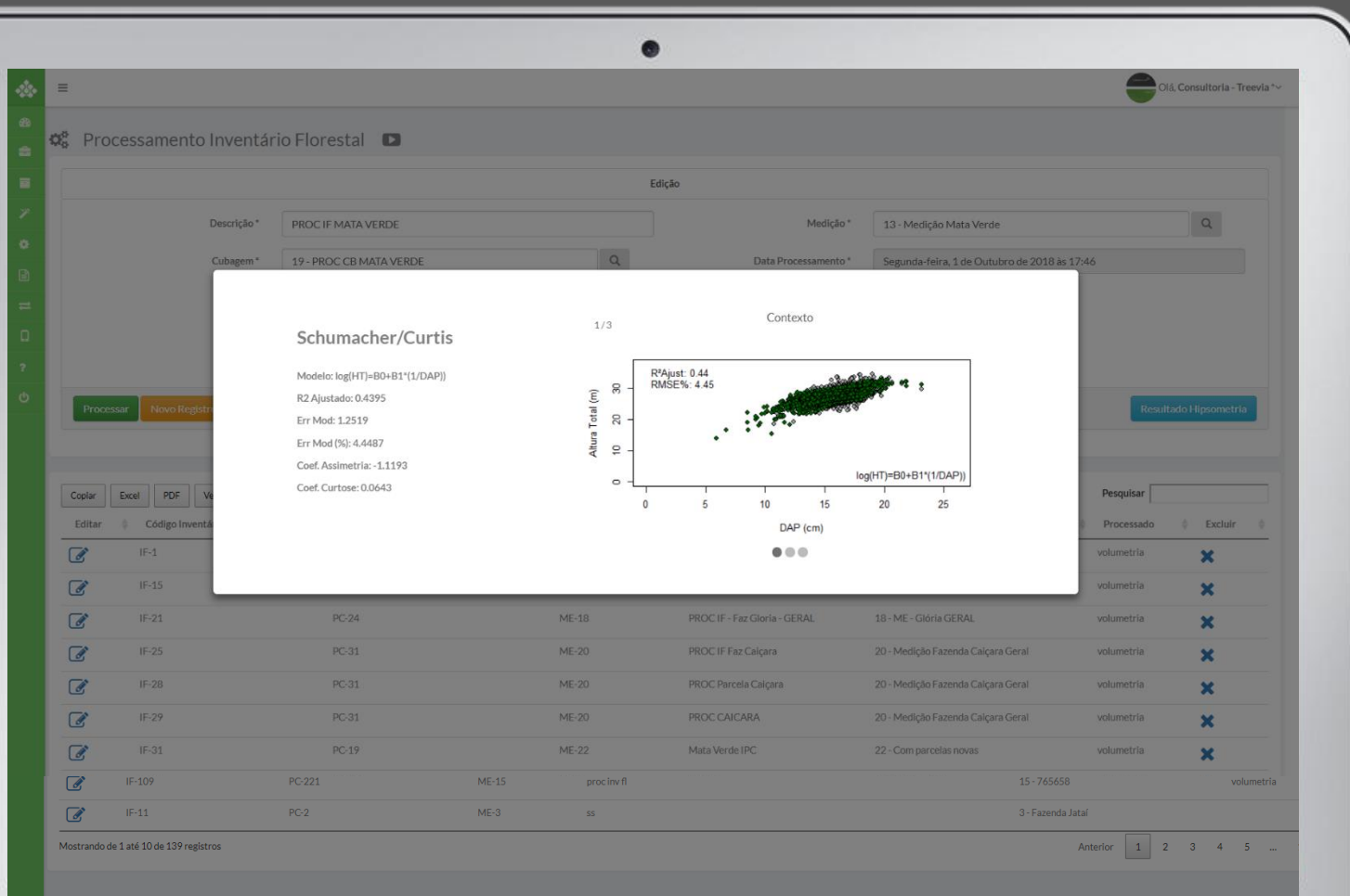
Boxpot Graphs (sidebars) updated according to the applied zoom levels.

Aplly Filters on Outliers per defined Level, Tree Category, Crop and Plot.

Go beyond just exporting your data, **edit every value** down to **individual data points** in the system.

Create Work Orders for class intervals according to your demands. Sample your population to your own standards.
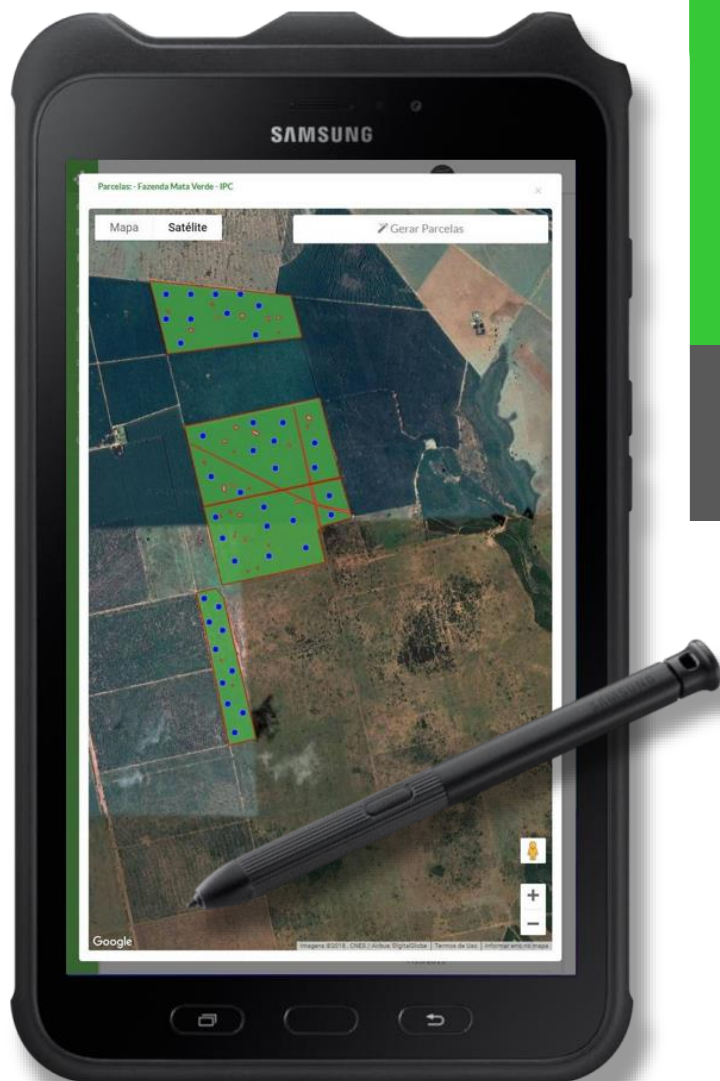
An array of models at your disposal for Forest Inventory processing.

What you see is what you get. Check your results on-demand as you choose your models. The Dashboard is updated with that data right after you are done.
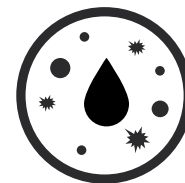
Data Collection

BR-MS-001-KN-01

SAMSUNG
Galaxy Tab Active 2

SmartForest Agility is the only officially supported solution for the Galaxy Tab Active 2 by Samsung.

Low consumption

High-performance, easily replaceable batteries with approximately 22h hours of non-stop operation on average. No interruptions on your team's field activities.
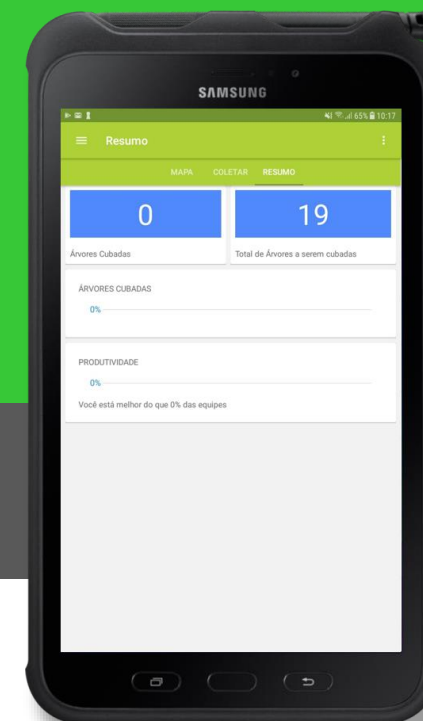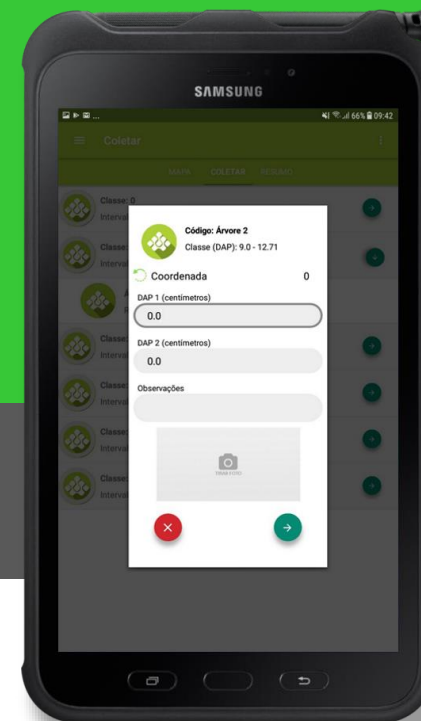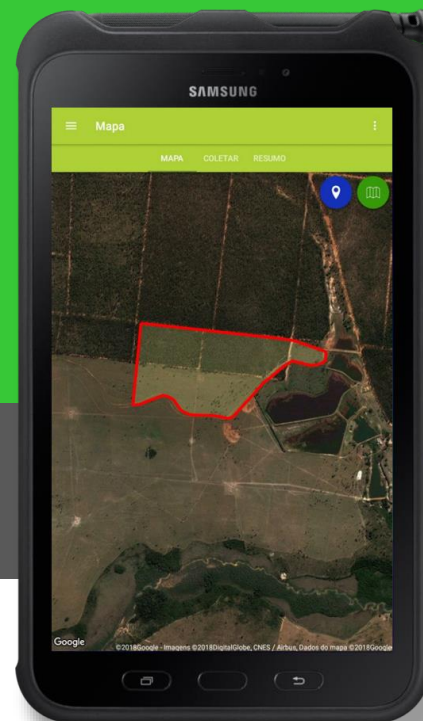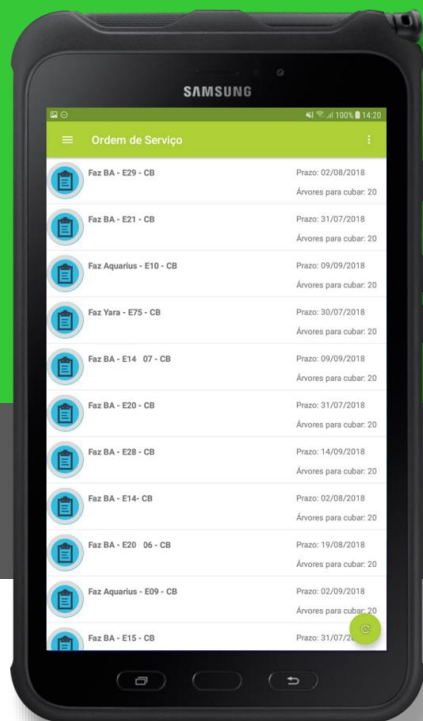
Water and dust-proof

Works under heavy rain, can stand mud and sand, and much more. IP68 and MIL-STD-810G compliant – Works underwater as well.

*(up to 1,5m for 30 minutes)

Antishock

Highly resistant to accidental drops, abrasion, impacts, constant vibration (machinery and vehicles). Protective cover included.

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Complete Control
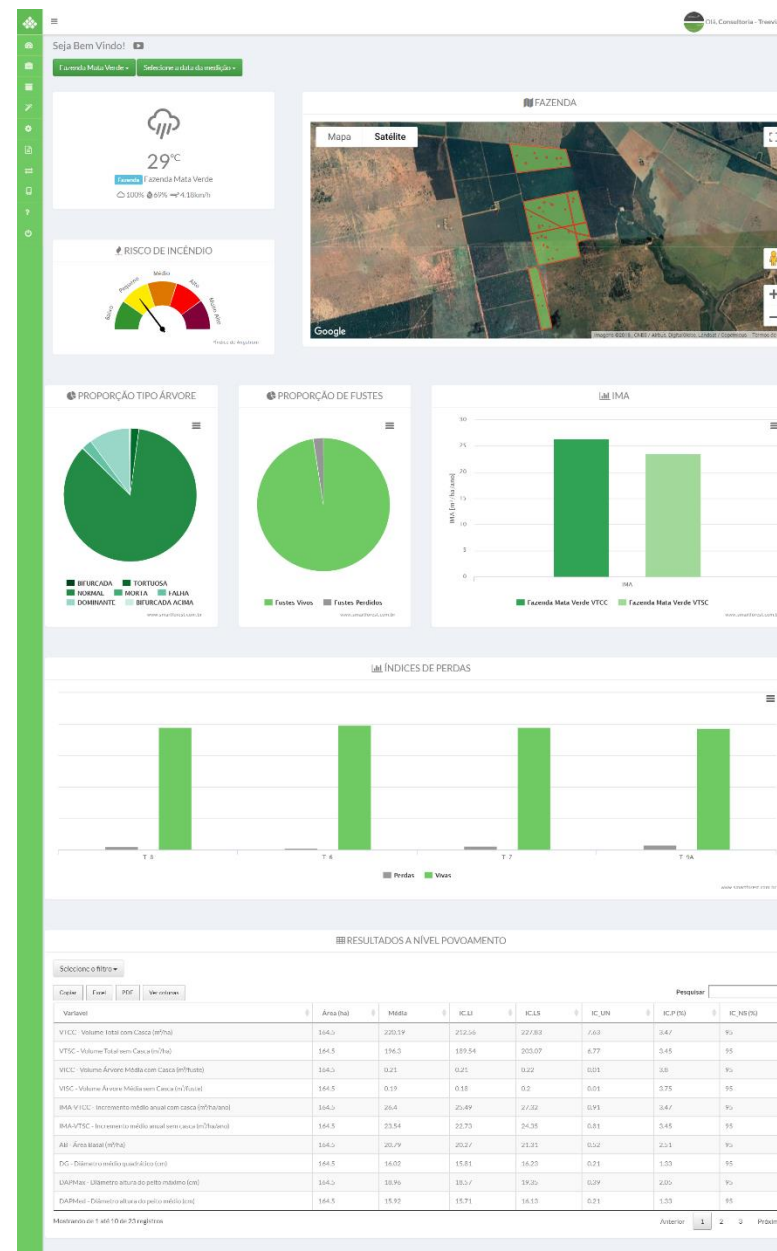Direct your service orders to each individual worker in the field.

Data Quality
Use *geofencing* to ensure your data comes from just the right place.

Eliminate Errors
Locks are in place to prevent erroneous input while the data collection forms are being filled.

Increase worker productivity
Oversee the entire operation and evaluate the performance of teams or individual workers

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SmartForest
Agility

TREEVIA
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Request a quote now

Thank you!

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