

SENT TO LSU AGCENTER/LOUISIANA FOREST PRODUCTS DEVELOPMENT CENTER - FOREST SECTOR / FORESTY PRODUCTS INTEREST GROUP

Costa Rica forest management has advanced light years since I was in the Peace Corps there 40 years ago!
Regards, Rich



Costa Rica will Monitor Its Forest Industry with Specialized Application

FULL ARTICLE: <https://thecostaricanews.com/costa-rica-will-monitor-its-forest-industry-with-a-specialized-application/>

BY TCRN STAFF

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The forests of Costa Rica will carry a digitized control in real-time, using artificial intelligence, geotagging and cloud computing. All through an ambitious mobile application: Timbeter. This will be possible through an alliance between the Costa Rican government and the Estonian-originated start-up, specialized in the technology for measuring and *monitoring the forest resource*.

This solution will help companies to manage their daily operations more efficiently, be more precise in logistics planning, and carry out reports. The first phase of the project began in June of this year and will last for 18 months, during which industry participants will receive training in the use of the tool.

What are the special aspects of this App?

The *mobile application* works by taking pictures of the log pile. Using this digital input, it counts, measures the diameters and the density of the cargo, all in a couple of minutes. For this, you only need a tablet or a mobile phone, with an 8 megapixel or more resolution camera.



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One of the most powerful features is the required geolocation tag, an ally for real-time monitoring, as well as the ability to upload data to the iCloud. It is intended that the comparative information between the logs transported in the trucks matches those reported from the felling sites.

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