WOOD FLOW MONITORING
IMAFLORA’s DIGITAL PLATFORM
The illegal logging in Brazil is still a serious problem, despite many years of efforts of state and federal governments and civil society. This scenario undermines efforts to manage forests sustainably and results in:

*Deforestation, degradation, CO2 emissions, lost of biodiversity, social conflicts, government revenue losses and embarrass the market for companies operating legally and sustainably.*
Timber production flow management tools and monitoring have advanced but that information (in general) are not systematic, integrated, visual and in a format that enable rapid and automated analysis.
the creation of a **digital platform** that **organizes** the information about **production, transportation and transactions**, doing it in an **automated, visual and accessible way** will **increase transparency and governance capacity**, confidence in the sector, contributing to reduce illegality and creating a better market for companies seeking to operate in a **legal and sustainable manner**
How is Imaflora going to do it?

Using **timber transport information** shared in **real time** by state and federal agencies and **adding intelligence** to this
This system can be used in different ways, such as to find a wood seller, to understand the market, or by government oversight agencies.
Several filters allow you to select a company or other criteria (city, specie etc).

Check relationships considering enterprises and/or municipalities.
Choose a supplier

The system analyzes all levels of customer relationship and the user can select the levels according to the interest.
Useful Information for oversight agencies
Information can be used to generate automatic alerts surveillance

- Wood flow in illogical direction
- Unrealistic price
- Speed or volume of transport unreal
- Etc
Progress..

- Data analysis
- Developed prototype
- submitting to funders
- conclusion by the end of 2016
Thank you! Muchas gracias!

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