

GIS FOR SUSTAINABILITY

30-04-2019 | Tijs Lips

Let's create together

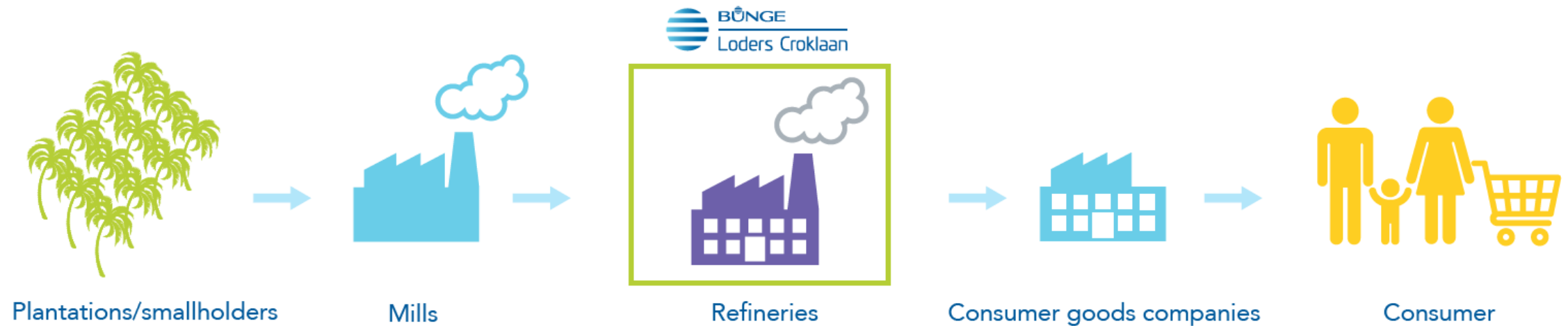


BUNGE

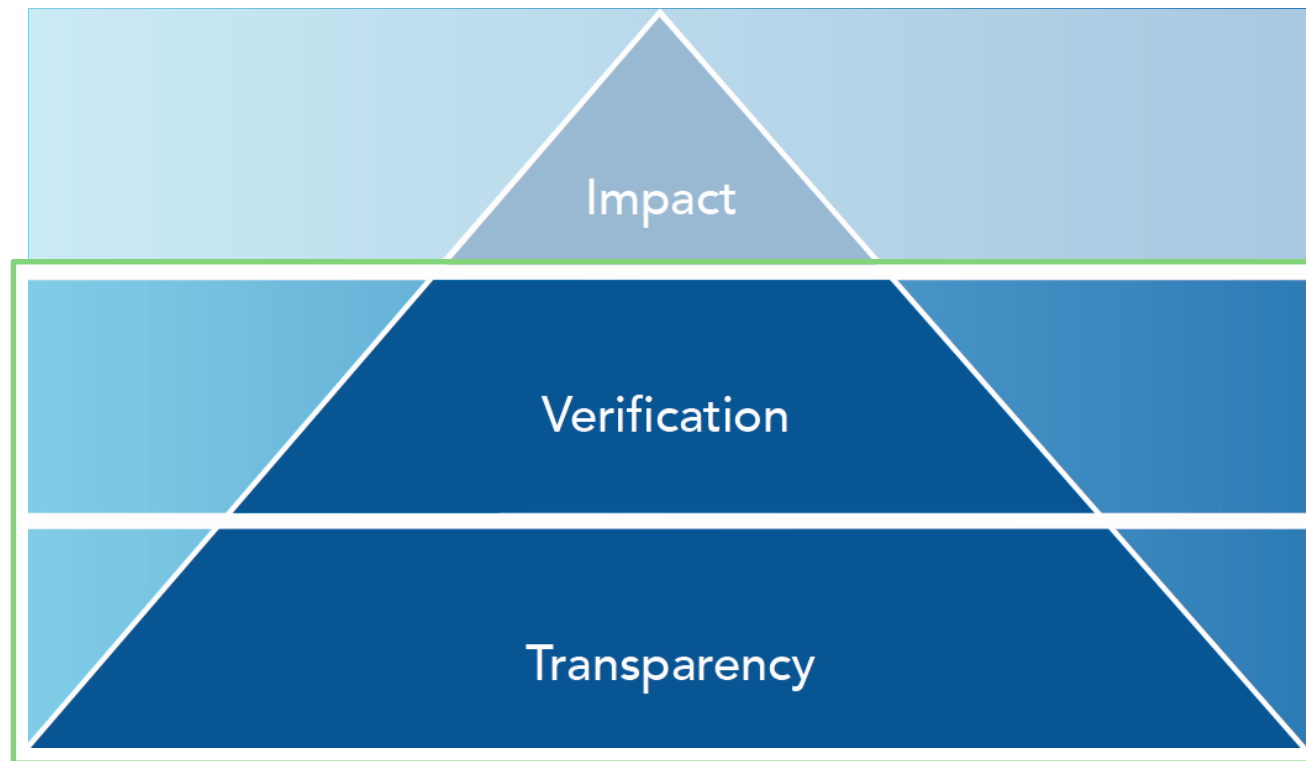
Loders Croklaan

POSITION IN THE VALUE CHAIN

Palm oil supply chain



MOVING TOWARDS A SUSTAINABLE VALUE CHAIN



SUPPORTED BY GIS

traceability

monitoring

communication

decision
making



SUPPORTED BY GIS

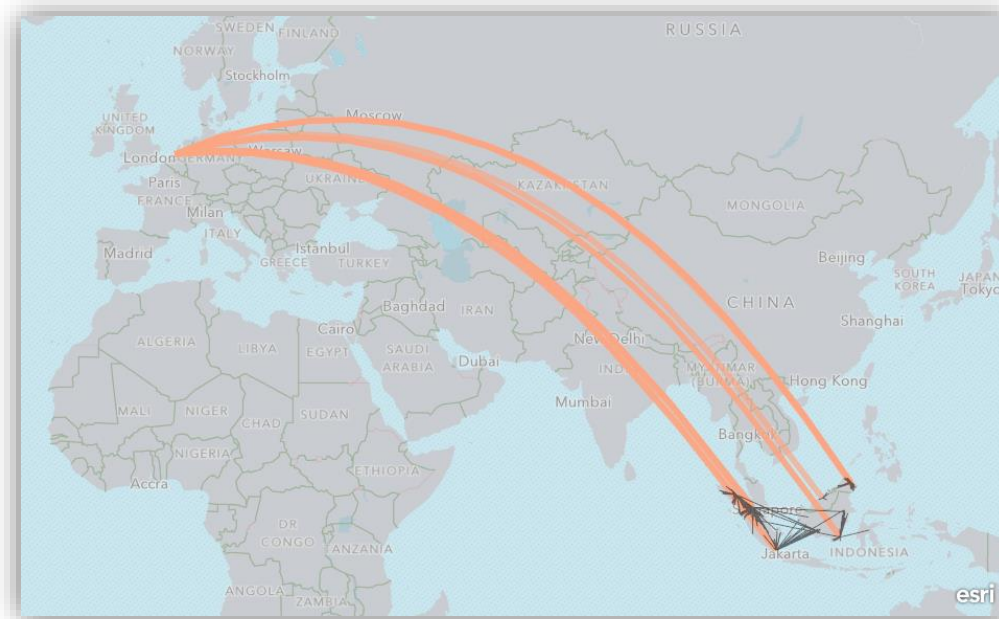
traceability

monitoring

communication

decision making

knowing the source



SUPPORTED BY GIS

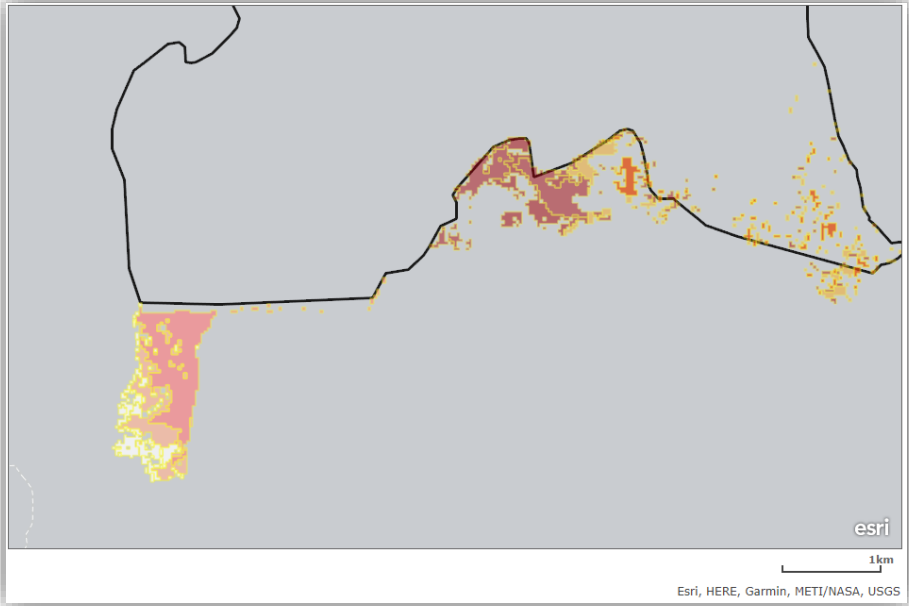
traceability

monitoring

communication

decision making

alert systems



SUPPORTED BY GIS

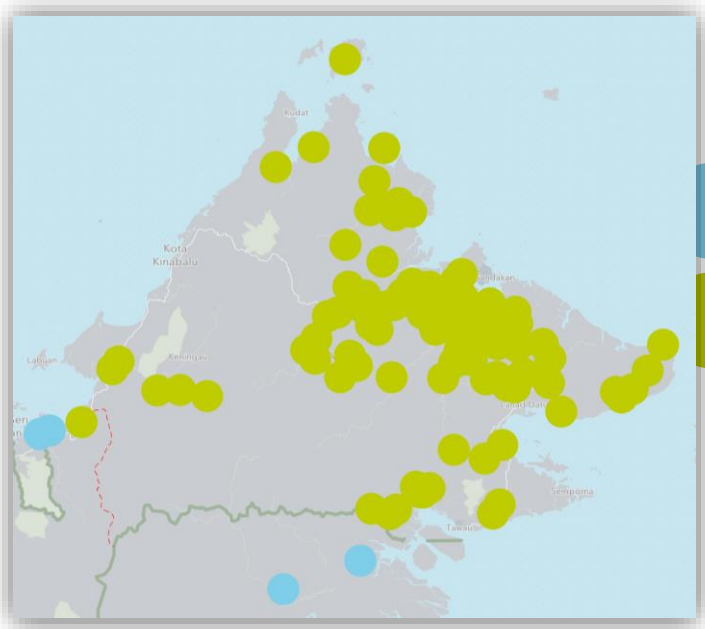
traceability

monitoring

communication

decision making

mapping



mapped

mapped and monitored



SUPPORTED BY GIS

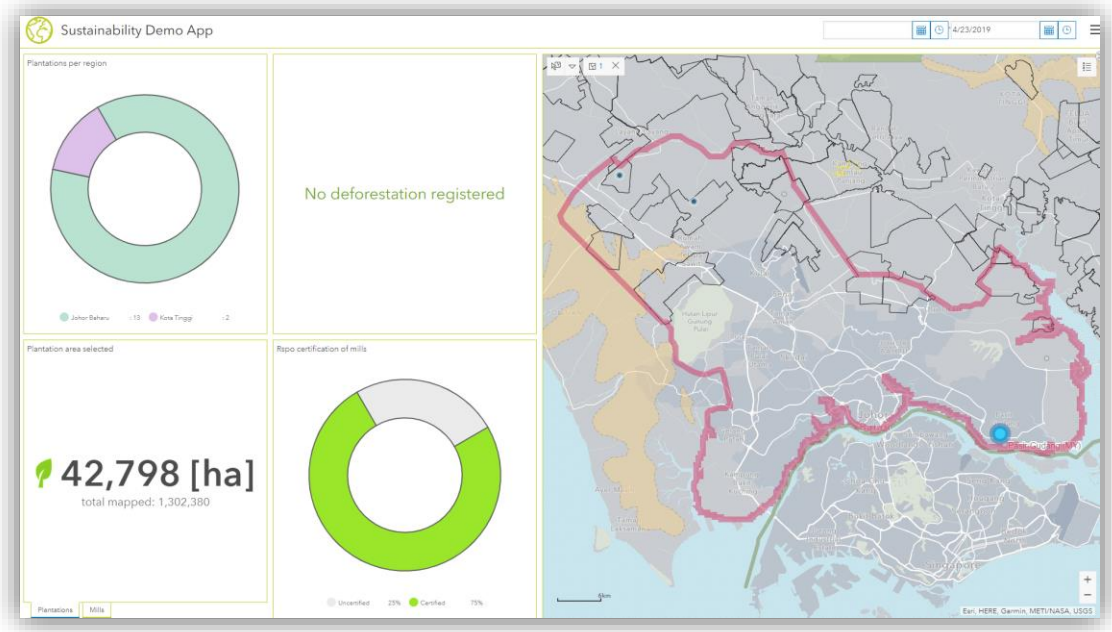
traceability

monitoring

communication

decision making

engage / suspend



ACTIVE SUPPORTIVE GIS TOOLS

DESCRIPTION	GOAL
<input type="checkbox"/> Satellite imagery (S2 & L)	<i>Verification</i>
<input type="checkbox"/> Analysis dashboards	<i>Transparency & Verification</i>
<input type="checkbox"/> Survey123	<i>Verification & Impact</i>
<input type="checkbox"/> Smart pop-ups	<i>Verification</i>
<input type="checkbox"/> Storymap	<i>Transparency</i>



BUNGE

Loders Croklaan

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