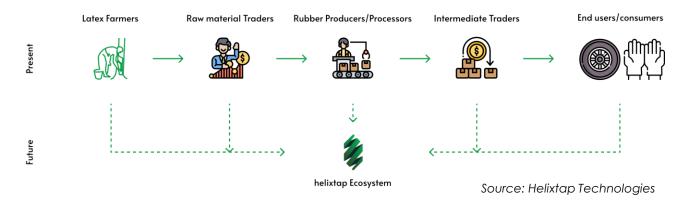


## Rebalancing the Value Chain

The traditional supply chain for natural rubber sees multiple agents and facilitators touching the product on its way to the customer, each adding their margin along the way. For example, farmers usually sell through two or more middlemen agents each charging about 4% for transport and handling fees to connect them to the processor's factory. After processing, rubber merchants will look to connect the factory to the end-customers and can exploit pricing arbitrages or other pricing anomalies, although upstream opportunities can now be more balanced between traders and end-customers through digital access to information and market pricing.

Commodity trading is being disrupted across its entire value chain, through the use of digital technologies. A useful summary from Boston Consulting Group highlights traders' core processes and activities that are undergoing the most change from this digital disruption.

## **Go Digital**



**Helixtap Technologies** aims to be the leading independent digital platform for the natural rubber industry, offering a wholly independent rubber pricing index for more transparent trading and driving collaboration across its entire value chain to unlock opportunities for all. Helixtap Technologies offers two products:

**Helixtap Eye** - a proprietary rubber pricing index, updated live from markets open to close, allowing for fast, data-driven pre-trade decisions.

**Helixtap Ecosystem** - a vibrant marketplace for every point in the supply chain – producers, dealers, processors, buyers – regardless of size.

## **Digitising the Rubber Value Chain**



[DATA-DRIVEN]
PRE-TRADE

Real data through a proprietary physical rubber index, to create fair, transparent pricing



[STREAMLINED]

**TRADE** 

An end-to-end digitised supply chain ensures **security** and ease of execution



[AUTOMATED]

**POST-TRADE** 

Auto-generated smart contracts and tracking to maximise efficiency

## **Helixtap Technologies Empowers Upstream Participants**

**Democraticised Data** - unrestricted access to a proprietary physical rubber index for fair pricing

**De-risked Opportunities** - regardless of scale, there is no longer upfront capex required to buy/sell to all Helixtap Technologies users

**Transparency** - intermediary arbitrage is removed, which reduces costs and increases accountability

Speak to us today about opportunities to collaborate!