



VALUE CHAIN OPTIMISATION

Scion links opportunities across the value chain to ensure that the value generated in the forest translates into optimal business opportunities.

Value Chain Optimisation (VCO) is about understanding the details and connecting the dots. The VCO group continuously scans the industry, markets, science fields and new technologies in an attempt to connect the right people to the right ideas in order to grow business.

The VCO group is always happy to hear about new ideas and current frustrations. Our work includes:

SUPPLY CHAIN DIAGNOSTICS & DESIGN

An optimal supply chain is purposefully designed to align the best combination of business models and risk sharing, operational efficiency, effective communication, collaborative partnerships and continuous improvement and innovation. Our VCO group appreciates this complex integrated system and has deep skills in the following capabilities:

- Supply chain benchmarking.
- Simulating and optimising supply chain logistics.
- Forest, road, mill and port logistics.
- Measuring supply chain collaboration.
- Economic analyses.

WOOD MARKETS

A Value Chain that is fit for purpose understands and adjusts itself to short-term and long-term market trends. Our group collates market information and overlap that with a deep understanding of existing and future wood products.

Our work includes:

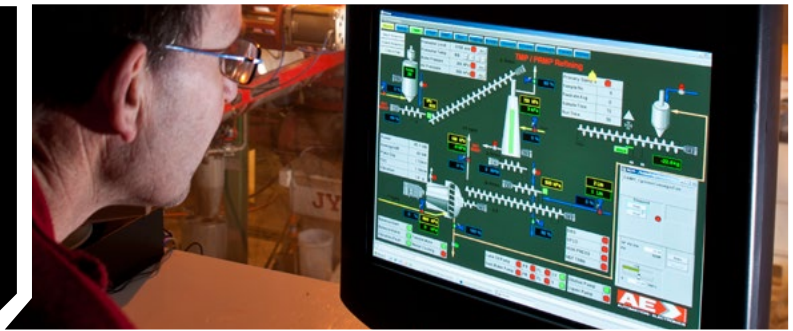
- Running and distributing three-monthly log price outlooks.
- Contextualising market drivers.
- Understanding the strengths and weaknesses of different end products.

The VCO group hosts regular workshops and symposiums to update industry supply chain managers of new technologies, trends and opportunities.

CONTACT

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The Value Chain Optimisation group at Scion is small, but interacts closely with other research programmes at Scion in the forestry, wood processing and biomaterials industries, and specialists in their field.

