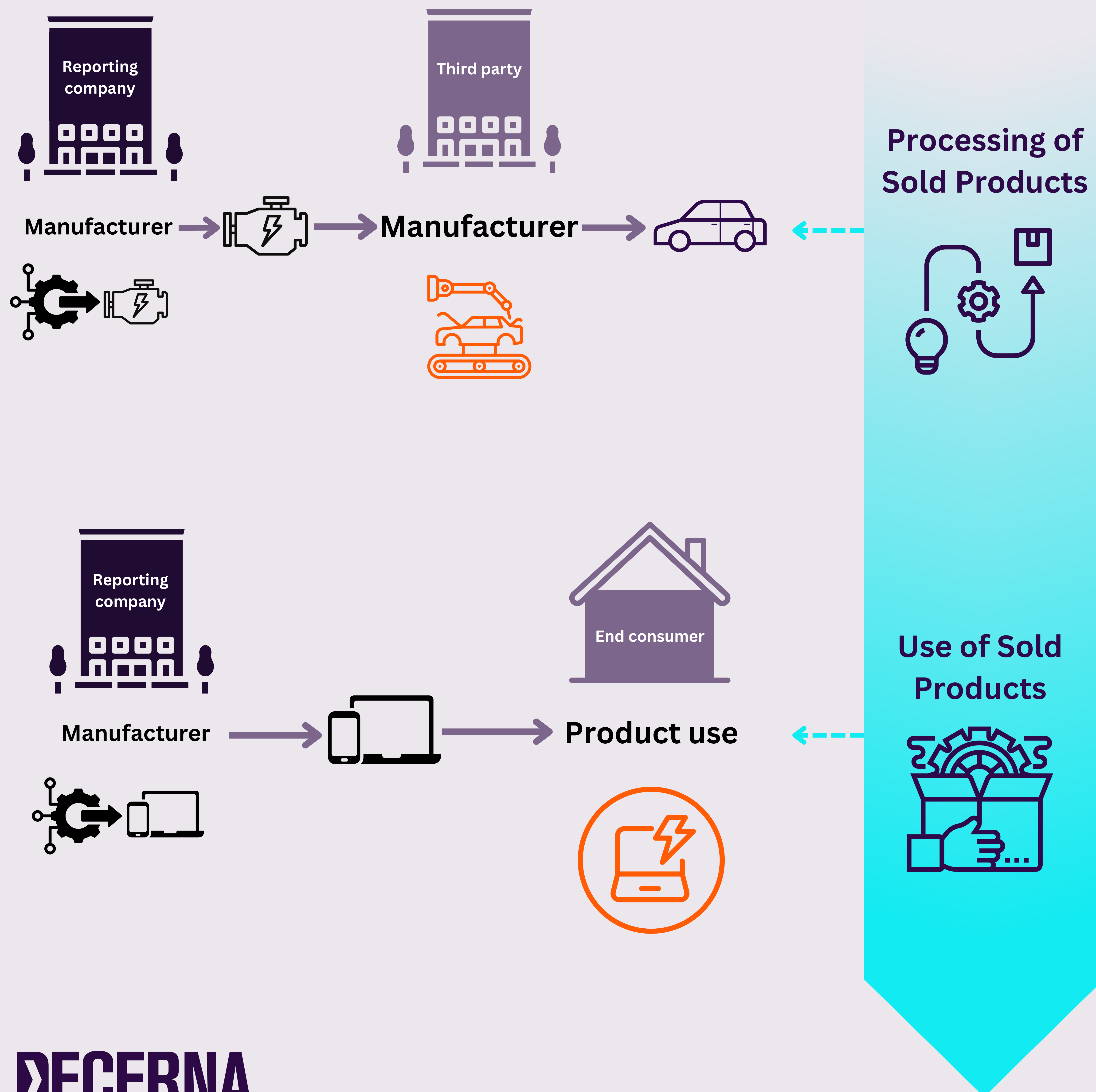


Category 10 & 11

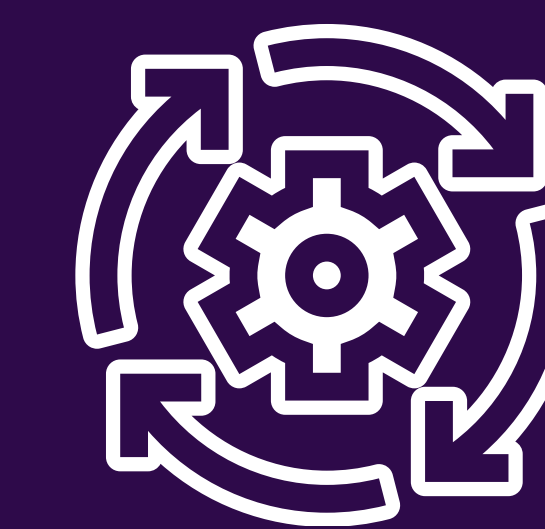
Indirect emissions associated with the **processing of sold products (Category 10)** and the **use of sold products (Category 11)**, encompassing activities throughout the product lifecycle including manufacturing processes and end-user consumption.

Downstream



Emission Reduction Strategies

- Embed **Life Cycle Assessment** monitoring to identify emission hotspots, and create **Environmental Product Declarations (EPDs)** to inform internal upgrades in the product. Additionally, promoting energy-efficient products based on lifecycle costs can enhance sustainability considerations.
- Implement **energy-efficient technologies and practices** in processing facilities, such as streamlining production processes, scheduling, and implementing lean manufacturing principles. Introduce **smart monitoring and analytics systems** to gather accurate usage data and optimise energy-saving features.



Circular economy practises

- Promote or implement services such as **repair, upgrading** and **remote maintenance** to help consumers improve the energy efficiency of electric devices and extend product lifetimes.
- Utilise **durable** and **light-weight materials** to enhance product performance, quality, and longevity of the product, thereby increasing energy efficiency.
- Establish **take-back programs** and redistribution initiatives incentivised through **discounts** or **loyalty points**, to facilitate collection of used products from customers for **proper disposal** or **recycling**.

Supplier and Consumer Engagement



- Promote **carbon literacy projects**, **smart meters**, and **online energy tools** to empower individuals to identify areas of energy efficiency improvement reducing their carbon footprint effectively.
- Use transparent communication via **social media**, **newsletters**, and **campaigns** to influence consumer behaviour towards efficient product usage.
- Provide guidance on energy-saving settings like **screen brightness adjustment** to help consumers optimise energy efficiency of the products.