

The Bourns Life Cycle Perspective (LCP)

BOURNS®

Vision

To be the Company our customers think of first
for reliable electronic solutions



The Bourns Mission

Our goal is to satisfy our worldwide customer base while achieving sound growth with strong application solutions based on technological products of **innovative** design, superior **quality** and exceptional **value**.

We commit ourselves to excellence; to the **continuous improvement** of our people, technologies, systems, products and services; to industry leadership; and to the highest level of **integrity**.



Global Manufacturing



Linkou, Taiwan



Chihuahua, Mexico



Bedford, UK



Osaka, Japan



Suzhou, China



Tijuana, Mexico



Ajka, Hungary



Okayama, Japan



Xiamen, China



Heredia, Costa Rica



Shiga, Japan



Xiang'an, China



Logan UT, U.S.A.



Fukui, Japan



Dongguan, China

Bourns® Products

Bourns, Inc. serves a broad range of markets, including:

- Automotive Technologies
- Consumer Electronics
- Retail & Industrial Systems
- Medical Technology (low/medium risk*)
- Network Communications
- Office Machines
- Personal & Mobile Computing and Telecommunications

**Bourns® products have not been designed for and are not intended for use in "lifesaving," "life-critical" or "life-sustaining" applications nor any other applications where failure or malfunction of the Bourns® product may result in personal injury or death. See Legal Disclaimer Notice <http://www.bourns.com/docs/legal/disclaimer.pdf>.*

Product lines include:

- Precision Potentiometers
- Panel Controls
- Encoders
- Resistor/Capacitor Networks
- Chip Resistors/Arrays
- Inductors
- Transformers
- Resettable Fuses
- Thyristor-based Overvoltage Protectors
- Line Feed Resistors
- Gas Discharge Tubes
- Telephone Station Protectors
- 5-pin Protectors
- Industrial Signal
- Irrigation and Petroleum Protectors
- CATV Coaxial Protectors
- And more...

ISO 14001:2015 LCP Requirement

Recent improvements in ISO 14001 requires an organization to consider relevant environmental issues to its operations. This means viewing our product life cycle from raw material sources to end of life and beyond. LCP issues include, but are not limited to, air pollution, water and wastewater, soil contamination, resource use and efficiency. A life cycle perspective, both internal and external, can lead to discussion and continual improvement in various environmental aspects at our various manufacturing facilities.

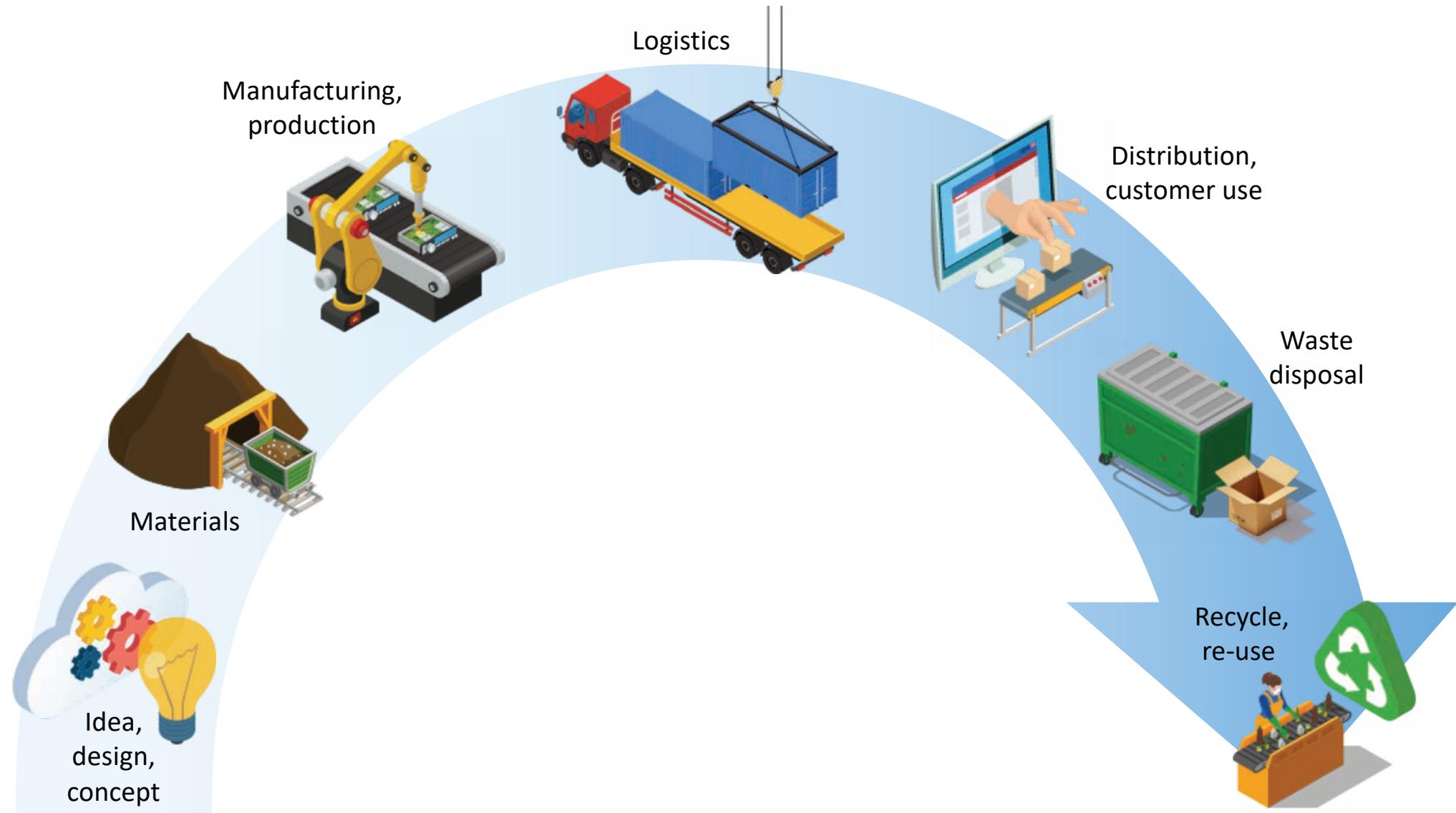


Planning

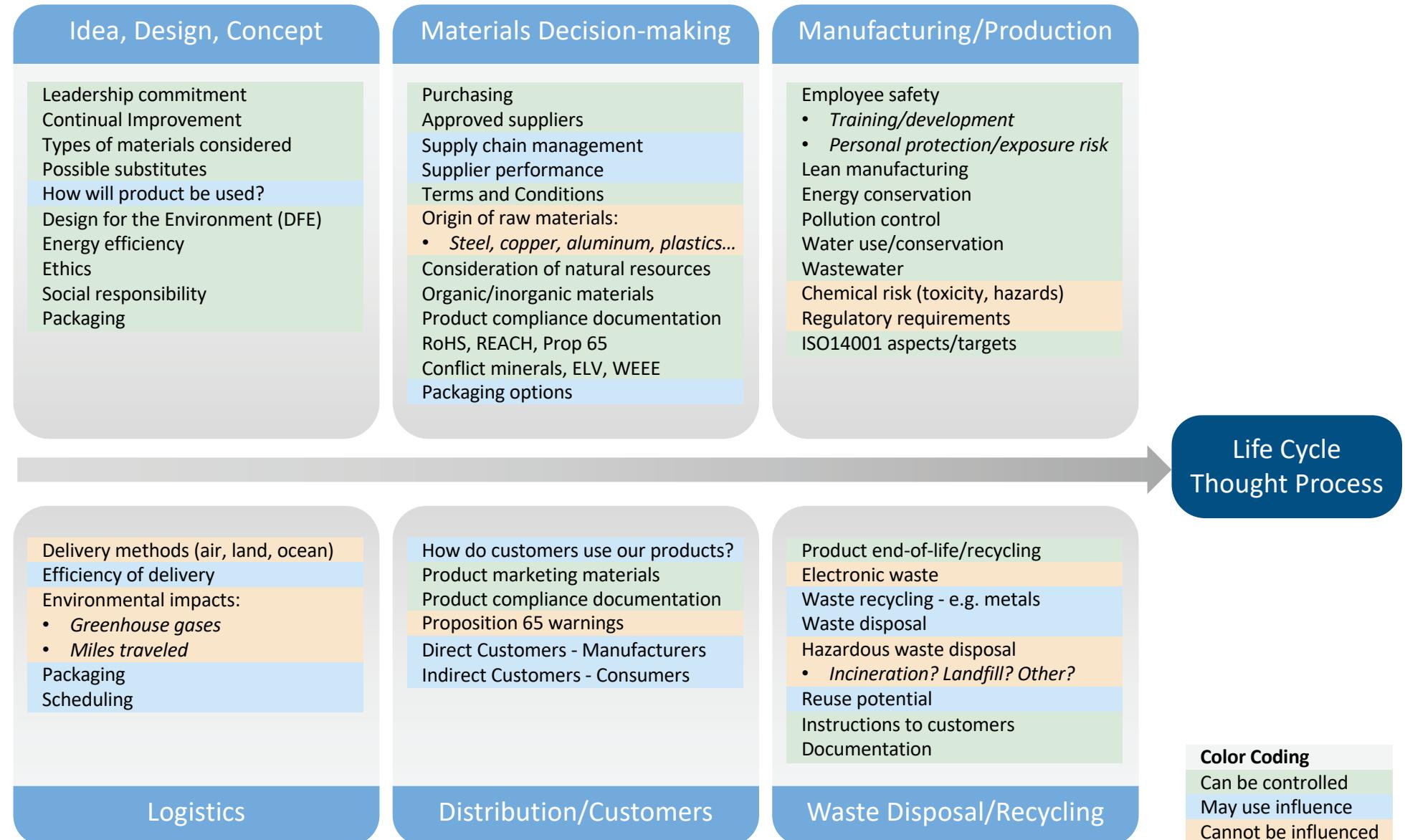
Three elements working together are needed for successful planning and implementation to achieve target goals:

1. **Control** – leadership, policies, agreements, T&Cs, contracts, design
2. **Influence** – exercise influence by purchasing habits, sharing information or rethinking design elements
3. **Life Cycle** – identification and evaluation of significant aspects; think about the perspective of cradle to grave and process issues along the way

Life Cycle Perspective



Considerations and Effect



Thank you!

BOURNS®