THREE GUIDING PRINCIPLES

Companies should follow these three principles in creating bionic supply chains:

1. **Power a New Bionic Supply Chain**
   - Companies can change how they operate their supply chain outcomes. By empowering people with technology, they can achieve new levels of performance.

2. **Value Chains Generate Value**
   - Technology that can make optimized for its supply chain. The benefits include a boost in customer service levels.

3. **Focuss on how you want to Prioritization**
   - The new operating model is powered by an interconnected set of bionic solutions at scale. This improves the speed and quality of the decisions, as well as the supply chain's resilience and performance.

**BIONIC SOLUTIONS**

- **Portfolio analysis and optimization**
  - Supply chain economics
  - Benefits analysis and optimization
  - Network optimization

- **Demand-driven integrated planning approach**
  - Integrated demand planning
  - Integrated supply planning
  - Integrated inventory and material planning

- **End-to-end execution and delivery**
  - Real-time execution
  - Dynamic pricing and promotion
  - Customer capacity planning

- **Bionic design and development**
  - Integrated design and development
  - Digital modeling
  - Continuous learning

- **Asset optimization**
  - Data managed as an asset
  - Data liberated from core systems
  - Data and analytics

- **End-to-end visibility and orchestration**
  - End-to-end digital platform
  - Data-driven decision-making
  - Intelligent leadership

- **Carbon footprint and analytics**
  - Carbon measurement
  - Carbon performance

**A BIONIC SUPPLY CHAIN DELIVERS TANGIBLE VALUE**

- **Revenue**
  - 6–42%

- **Service**
  - 3–20%

- **Inventory**
  - 15–30%

- **Carbon footprint**
  - 2–4%

**CREATING A BIONIC SUPPLY CHAIN**

- Start by understanding and prioritizing consumer and business needs. Then turn to building both human and technological capabilities, which are equally important in addressing these needs.

**DELIVERING VALUE ACROSS INDUSTRIES**

Bionic solutions are leading to savings across a variety of industries.

**THREE GUIDING PRINCIPLES**

In creating bionic supply chains, companies must:

- **Focus on how you want to Prioritization**
- **Value Chains Generate Value**
- **Power a New Bionic Supply Chain**