Enhance profitability by minimizing waste and maximizing materials recovery.
Around the world, businesses from almost every sector are facing rising costs and growing competition for resources. The resulting challenges are compounded by increasing consumer and legislative pressure to operate in an environmentally responsible manner.

In response, DHL ENVIROSOLUTIONS helps leading companies leverage their supply chain resources, significantly reducing the cost of waste, improving resource productivity and fulfilling their environmental objectives.
Resource security and environmental factors are likely to significantly impact on businesses around the world.

**Recycling Economics**
Significant developments in technology are resulting in cost effective recycling and reprocessing for a growing number of products. The economic case for recycling and recovery is also supported by the costs now associated with sending waste to landfill or incineration.
- Progressive businesses will increasingly aim to design waste out of products and processes, or design-for-disassembly
- Many organisations are developing Zero Impact or Net Positive environmental strategies to ensure long-term competitive advantage
- Compared to employing virgin feedstock, recycling materials can greatly enhance both energy and cost efficiency

**Legislative Pressure**
Governments and legislators are driving both manufacturers and service providers towards ever-greater resource efficiency. The availability of raw materials, combined with escalating energy costs, is also increasingly influencing new taxes and legislation, with the aim of improving materials recovery across a growing number of waste streams.
- More countries are now recognizing the environmental damage caused by waste and are imposing restrictions to limit landfill and incineration
- Governments are extending the scope of legislation based on the ‘polluter pays’ principle, through producer responsibility and product stewardship schemes
- The ability to predict, influence and react to environmental legislation is becoming ever more critical to businesses worldwide

**Social Attitudes**
Around the world, the attitude of manufacturers and service providers towards our environment is emerging as an important factor affecting consumer choice. Responding to change, many businesses are now placing greater emphasis on reducing environmental impact throughout the product and service life cycle. This ranges from initial design through to end-of-life management.
- Consumers and legislators are increasingly expecting businesses to ensure their operations are environmentally responsible
- Environmental credibility is becoming key to maintaining the confidence and loyalty of both customers and investors

**Sourcing Risks And Opportunities**
Throughout the world, an increasing range of businesses face rising costs and growing competition for resources. Supply and demand imbalances already exist for a number of key raw materials and, as a result, the combination of speculation and protectionism will make resource recovery increasingly attractive.
- As more materials become increasingly scarce and expensive, there is a growing awareness of risks posed by resource security
- Leading companies are already future-proofing access to potentially scarce or expensive raw materials, particularly those sourced overseas
- Waste can be recycled to provide raw materials for an organisation’s own products or for resale as feedstock to other businesses

Changing attitudes have created a focus on turning waste into new revenue streams. Buoyant markets now exist for a wide range of recycled materials, combined with a trend to upcycle; converting waste into new materials or new products, for greater environmental benefit.
So, whether you are looking to implement effective recycling, minimize waste production or identify specialist reprocessing equipment, our team of environmental experts are ready to help. The solutions DHL provide deliver an unrivalled range of benefits, creating value throughout your entire supply chain.

Choosing DHL Supply Chain provides the assurance of a world-class partnership, benefiting from an established reputation for responding effectively to the challenges you face. By applying our extensive experience, we have developed a unique combination of integrated environmental and logistics solutions, all designed to make your life simple.

INTEGRATED LOGISTICS AND WASTE MANAGEMENT SOLUTION DESIGN

- End-to-end solutions tailored to your business and sector-specific needs
- Innovative design, founded on understanding current legislation and interpreting future trends
- Processes that work in harmony with existing logistics flows
- Careful selection and development of transport solutions
- Process flow analysis for optimum waste processing efficiency
- Specialist equipment to maximize the value of recyclate streams
- Assured legislative compliance
OPERATIONS EXCELLENCE

- Consistently efficient solutions driven by operational excellence and a philosophy of continuous improvement
- Control Tower used to coordinate orders, suppliers, equipment and transport
- Rigorous supplier evaluation and selection processes
- Proactive supplier performance assessments
- Transparent performance management and reporting
- Assured quality, recovery rates and legislative compliance through ongoing supplier audits

END-TO-END PROCESS DELIVERY

- Supply chain integration of refurbishment, repair and reuse programmes
- Management of waste removal and treatment
- Collection of end-of-life products
- Network of hazardous and confidential material specialists
- Broad range of recycling and reuse solutions
- Consistent reduction of costs and environmental impact

JUST SOME OF THE MANY MATERIALS WE RECYCLE

- Cardboard
- Dry mixed waste
- Plastics
- Hazardous waste
- General waste
- Food waste
- Confidential waste
- Electrical waste
- Wood
- Metals

The scope of DHL ENVIROSOLUTIONS extends well beyond this range of standard materials, allowing us to manage almost any waste stream imaginable.
DHL ENVIROSOLUTIONS combines extensive experience and specialist skills with dedicated resources and innovative technologies to ensure your success.

DHL’s global presence also provides unrivalled coverage, giving you access to our unique combination of assured, integrated environmental and logistic solutions anywhere in the world.

FOR YOUR OPERATIONS

- Delivers a single, convenient point of contact
- Simplifies your waste management and recycling
- Maximizes efficiency by utilizing existing logistics infrastructure
- Supports resource security through enhanced materials recovery
- Drives down operating costs
- Provides a total solution focused on Zero Waste

FOR YOUR BUSINESS

- Generates new revenue streams
- Reduces raw materials costs
- Diminishes environmental impact
- Assures legislative compliance
- Minimizes fiscal impact

FOR YOUR BRAND

- Enhances customer perception
- Protects brand integrity
- Strengthens competitive advantage
- Improves profitability
DHL Supply Chain is uniquely positioned, allowing us to provide a strategic response to global market trends and your individual customer needs. Founded on strong supply chain capabilities and a proven track record, we deliver innovative, integrated environmental and logistics solutions that can support you in managing the growing challenges you may face.

We have established an outstanding record of developing award-winning waste recycling solutions, including our work with hospitality chains which led to 100% recycling or reprocessing of waste. This generated significant revenue and resulted in DHL winning the prestigious Chartered Institute of Wastes Management Recycling Improvement award.

Based on this experience, we’ve created a comprehensive range of products to provide the perfect fit with your exacting business needs.

DHL ENVIROSOLUTIONS WASTE MANAGEMENT

A fully integrated logistics and waste management solution, designed to help drive your business towards Zero Waste through reduction, recycling and reuse.

DHL ENVIROSOLUTIONS PRODUCER RESPONSIBILITY

A comprehensive solution developed to assure compliance with extended producer responsibility. By leveraging our specialist legislative knowledge and extensive product databases, we deliver improved reporting accuracy, minimise administrative constraints and reduce overall costs.

DHL ENVIROSOLUTIONS LEAD ENVIRONMENTAL PARTNER

A total solution that enables global clients to continuously improve environmental performance, transforming the efficiency of their supply chain operation by harnessing DHL’s wide-ranging experience.

DHL ENVIROSOLUTIONS puts you first, ensuring we satisfy the unique needs of your business and its customers. You’ll also benefit from our extensive experience, which already includes retail, hospitality, catering, air travel, technology, energy, automotive, life sciences and healthcare. Now, with so much to gain, your business and DHL ENVIROSOLUTIONS deliver the ideal combination, allowing you to capitalize upon the journey ahead.