

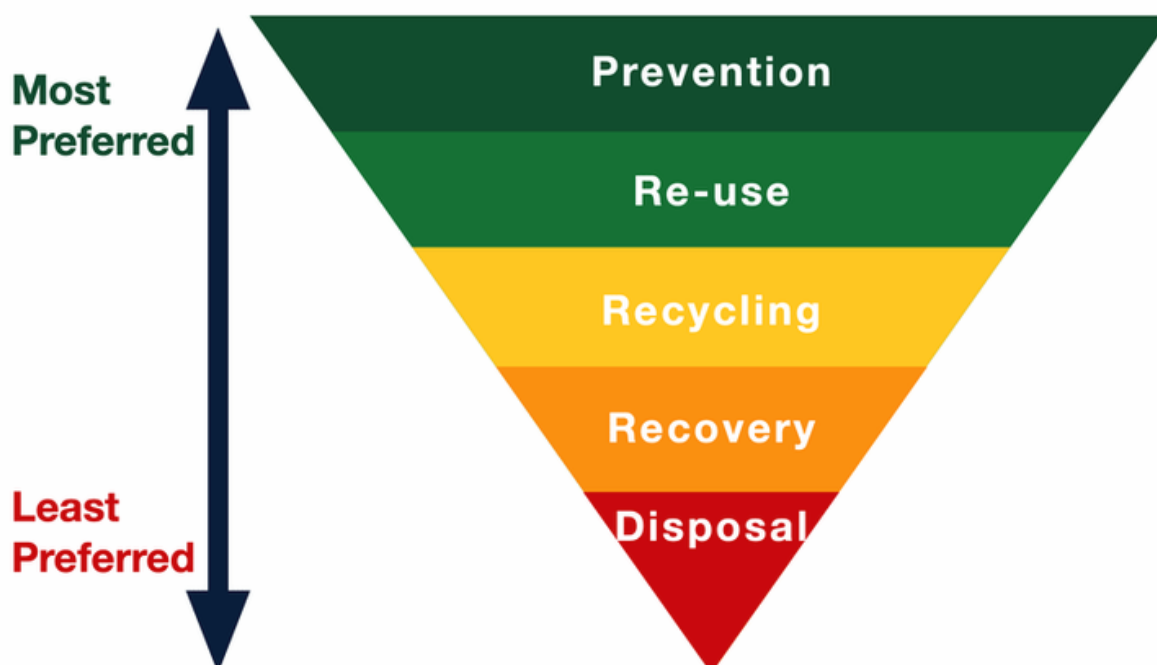


CII- Zero Waste to Landfill

Assessment & Verification

What is Zero Waste to Landfill ?

Diversion of wastes from being disposed to landfill through conservation of all resources by actions such as responsible production, consumption, reuse, recovery, recycling of material.



Waste Management Hierarchy

CII - ITC Centre of Excellence for Sustainable Development

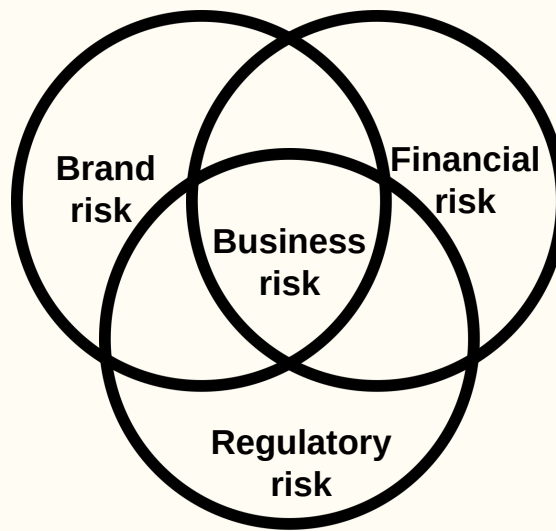
CII - ITC Centre of Excellence for Sustainable Development is on a mission to propagate innovative ideas and solutions in India and globally, to enable business, and its stakeholders in sustainable value creation. The Centre has been a pioneer of environment management systems, biodiversity mapping, sustainability reporting, integrated reporting, and social & natural capital valuation in India, thus upgrading business in India to sustainable competitiveness.



Business Risks Associated with Waste Management

Brand risk is the possible damage to a brand's overall standing that derives from negative signals regarding the brand

Mismanagement of wastes resulting in environmental damage can lead to risks the brand image.



Financial risks involve financial loss to firms. In case planning is poor and waste management strategies are not implemented effectively then it leads to generation of waste that could have been avoided. This results in financial loss to the company.

Regulatory risk is the risk that a change in laws and regulations will materially impact a business. A change in laws or regulations made by the government or a regulatory body can increase the costs of operating a business, reduce the attractiveness of investment and/or change the competitive landscape.

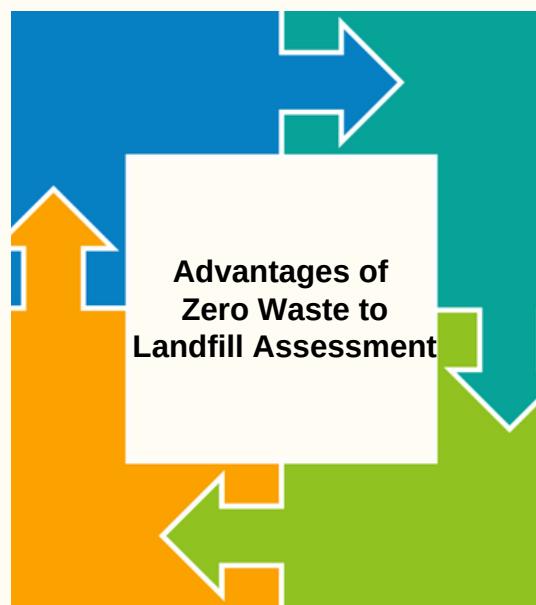
Advantages of Zero Waste to Landfill Assessment cum Verification

Improved resource economy and efficiency

Zero waste to landfill requires redesigning of products that requires less material and fewer resources to process and manage. This leads to improved resource economy and increased efficiency.

Stronger brand identity

By sending less waste to landfill an organization can claim environmental sustainability more strongly which means stronger brand identity. This enhances reputation of company and reinforces their commitment towards Responsible Business



Updated systems

Zero waste to landfill can help update current waste management systems by helping a business in waste mapping and keeping systems updated in tune with changing regulations

Improved financial performance

The concept of Zero waste to landfill and circular economy requires the elimination of waste products and more efficient use of resources that can definitely add to the economy of an organization leading to improved financial performance



CII- Zero Waste to Landfill Assessment & Verification Process



HANDHOLDING

- Identification of organization's policies, scoping of the project including the operational and material boundary.
- Awareness session on waste management
- Data collection via standard inventory templates

- Collection of baseline data of the various waste streams.
- Assessment of downstream process and key players involved.
- Review of organization regulatory compliances with reference to national waste management legislation.
- Gap analysis in the existing waste management system



ASSESSMENT



ASSESSMENT & VERIFICATION

- Verification will be carried out through site visits.
- Deliberation of final audit and assessment report.
- End result: Action plan with Key performance indicators (KPI) and Issuance of Assurance





Uniqueness of CII- Zero Waste to Landfill Assessment & Verification

Compliance with Central Legislations

CII ZWL Assessment & Verification process ensures your companies' compliance to the Central Waste Management Rules framed under the EP Act, 1986

Subject Expertise

CII has been an entrusted association who has worked closely with the National as well State authorities alongwith industry partners during various major waste management legislative reforms.

Brand Recognition

CII-ZWL Assessment & Verification Program enables and encourages you to join the pool of leading Indian Brands who have already been benefitted by reducing risks, creating wealth and moving beyond compliance.

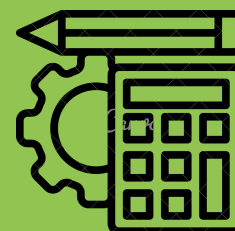
Certification Criteria



Compliance with National Waste Management Rules



Waste Management



Landfill Diversion Rate

FOR MORE INFORMATION

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