



The **Textile Technology Business Center (TTBC)** supports the textile sector in adopting best practices and technologies that improve business and environmental sustainability.

A cutting edge, practical, and unbiased knowledge source.

TTBC collects, analyzes, translates, and shares guidance on practical implementation of


- Cleaner Production (CP),
- Occupational Health and Safety (OH&S),
- Water Sanitation and Hygiene (WASH),
- Effluent Treatment Plants (ETP)

TTBC draws on the best global independent technical knowledge and on local experience of Cleaner Production.

 **What is Cleaner Production?**

Cleaner Production (CP) is a practical method to make industrial production more sustainable, reduce risks to humans and the environment, and to reduce a factory's operating expenses.

CP reduces the use of resources through improved management and housekeeping, substitution of toxic and hazardous materials, process modifications, and reuse of waste products.

 The Bangladesh PaCT: Partnership for Cleaner Textile seeks to bring about systemic, positive environmental change for the Bangladesh textile wet processing sector, its workers, and surrounding communities, and to contribute to the sector's long-term competitiveness. For more information: www.textilepact.org

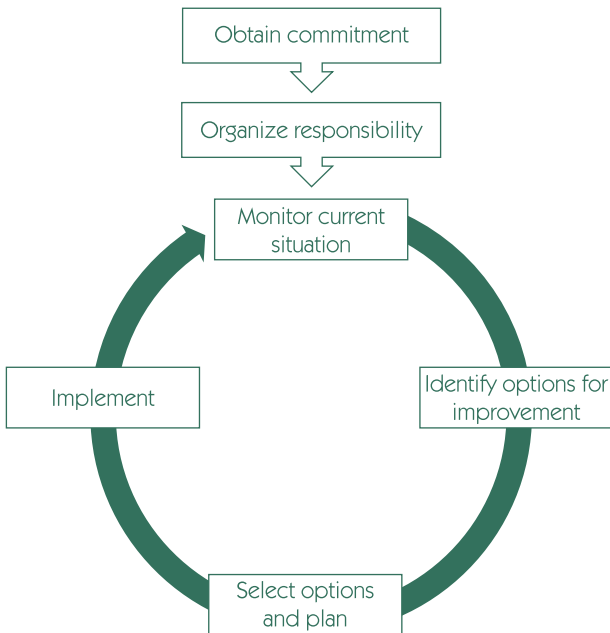
Building business and finance connections for a cleaner and more profitable industry. Through its strong local and international network, TTBC facilitates business-to-business connections between factories and technology vendors, service providers, financial institutions, and universities.

TTBC is also the technical information platform of **Bangladesh PaCT: Partnership for Cleaner Textile**. It acts as repository of all related knowledge, experience and networks that the Program develops in course of its work with 200 wet processing facilities.

A first for Bangladesh. Launched in 2014, TTBC is the first center of its kind in Bangladesh, dedicated to helping factories minimize waste and emissions and enhance production efficiency. Its establishment is a sign of the importance of Cleaner Production to the textile sector.

A comprehensive range of services. TTBC provides services information, matchmaking, and technical and financial analysis services to different actors in textile wet processing.

Steps for Successful Implementation of Cleaner Production



The adjacent diagram shows the steps for successful implementation of Cleaner Production.

First, obtain commitment from top management, which appoints a team that takes responsibility for Cleaner Production improvements.

Then, on a regular basis, complete the cycle of continuous improvement: monitor resource consumption, identify areas for improvement, select and plan measures, implement them, and then monitor the resulting situation to track and sustain the savings.

By following these steps, continuous improvement is integrated into factory practices: implementation of Cleaner Production will lead to real and measurable savings, and savings are maintained and will increase over time.

Summary of TTBC Services to the Textile Sector

TTBC Services	Targeted users				
	Factories	Consultancy Service Providers	Suppliers of chemicals, equipment and other inputs	Knowledge Institutions	Others
Cleaner Production management system	✓				
Technical feasibility analysis for investments	✓				✓ Financial Institutions
Supporting consultancy services	✓	✓			
Publications	✓	✓	✓	✓	✓
B2B matchmaking	✓	✓	✓	✓	
Market reports and fact sheets	✓	✓	✓	✓	✓ Brands & Retailers
Training and user groups	✓	✓	✓	✓	✓
Exhibitions and Conferences	✓	✓	✓	✓	✓
Knowledge center	✓	✓	✓	✓	✓



Cleaner Production measures reduce factory use of water, energy and chemicals, helping the factory save money that would otherwise go “down the drain.”

We invite you to visit! Come explore the Textile Technology Business Center, on the 3rd Floor, BGMEA Complex, 23/1 Pantha Path Link Road, Kawran Bazar, Dhaka 1215, Bangladesh.

Contact us at **+8801714166142**. More information is available at **www.textilepact.org/ttbc**

BGMEA, the Bangladesh Garment Manufacturers and Exporters Association, hosts the TTBC and actively encourages its members to engage with the TTBC.

TTBC is supported by the **IFC** (International Finance Corporation). IFC, a member of the World Bank Group, is the largest global development institution focused exclusively on the private sectors in developing countries.

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