



Carbon  
Performance  
Improvement  
Initiative

CPI<sub>2</sub> is an initiative of retail companies, aiming to reduce carbon emissions in their supply chain

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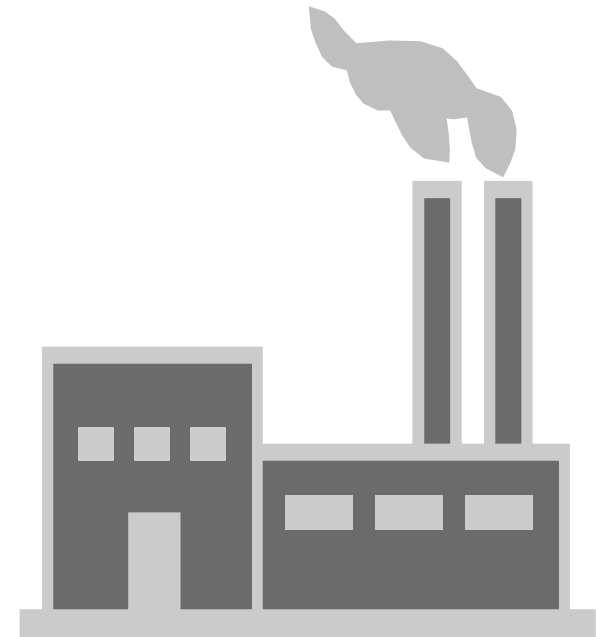


**systain**

## Reducing carbon emissions by addressing energy efficiency in manufacturing

Typical situation in factories:

- **Areas for improvement often the same**
- **Energy costs increase**
- **Singular measures** instead of structured approach **and a need for know-how**



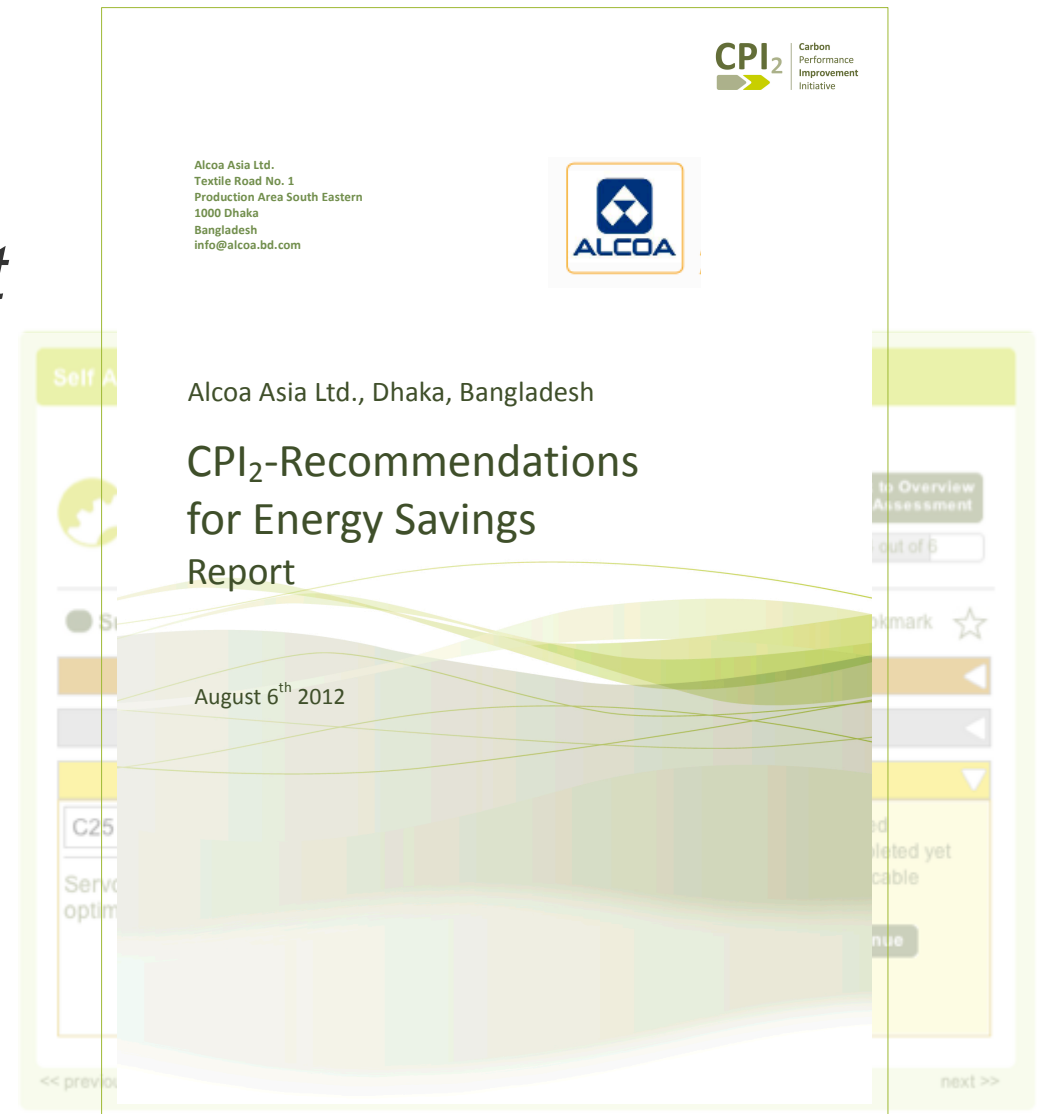
What is CPI<sub>2</sub>'s approach?

## 1 Online *Self assessment*

The screenshot displays the 'Self Assessment' interface. At the top, a green header bar contains the title 'Self Assessment'. Below this, the current chapter is 'Chapter: Electric motors', accompanied by a gear icon. A 'Back to Overview Self Assessment' button is located in the top right corner. A progress indicator shows '4 out of 6' items completed. The sub-chapter is 'Sub chapter: Motor control', with a 'Bookmark' option represented by a star icon. A progress bar below the sub-chapter shows the current position. The main content area features a question: 'C25 All sewing machines are equipped with servo-motors'. Below the question, a text box explains: 'Servo motors are equipped with an electronic speed control for optimized running at a sewing machine.' To the right of the text box are three radio buttons for the answer: 'Completed', 'Not completed yet', and 'Not applicable'. A 'Continue' button is positioned below these options. At the bottom of the interface, navigation links '<< previous' and 'next >>' are visible.

What is CPI<sub>2</sub>'s approach?

- 1 Online *Self assessment*
- 2 Online *evaluation and capacity building*

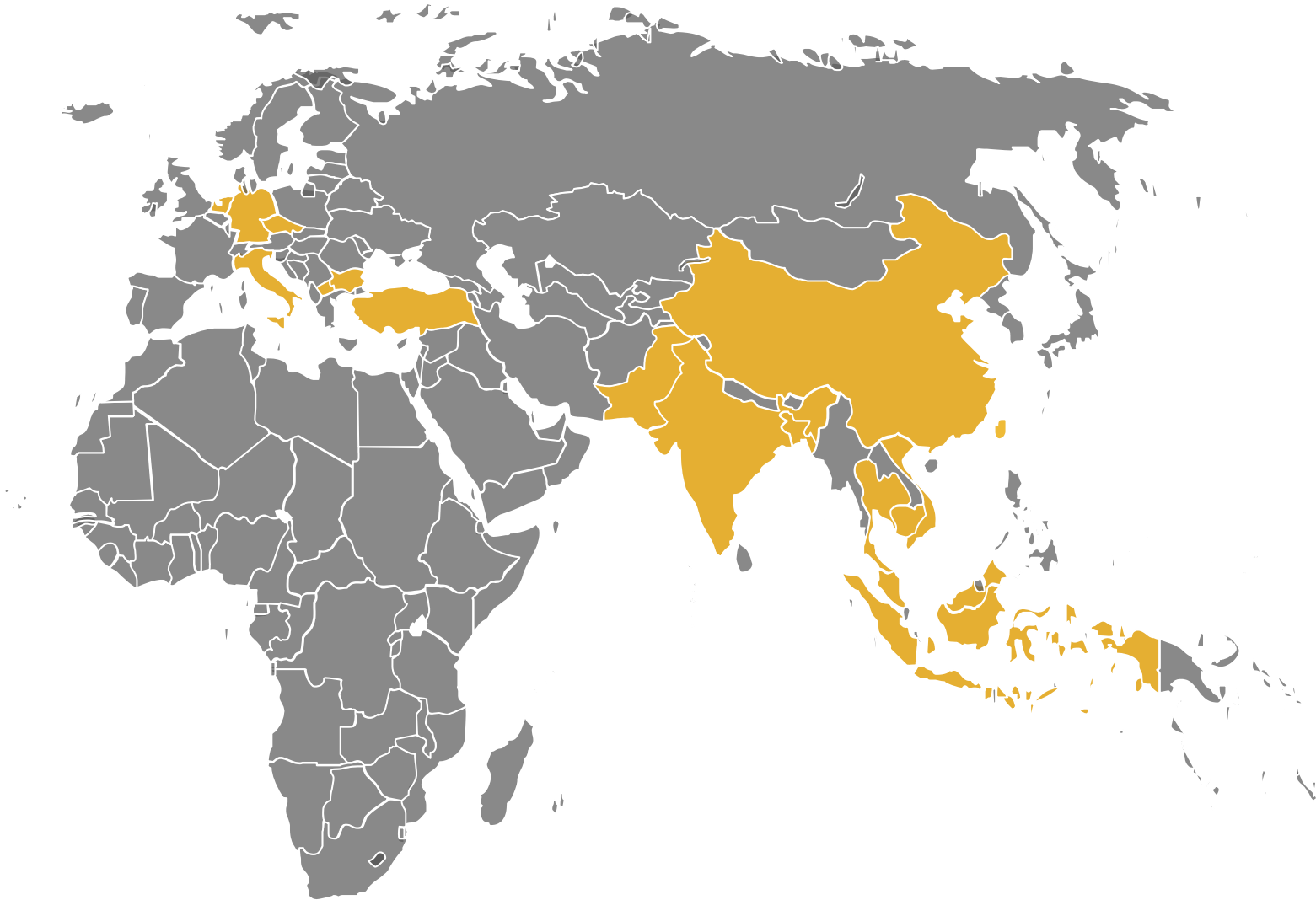


What is CPI<sub>2</sub>'s approach?

- 1 Online *Self assessment*
- 2 Online *evaluation and capacity building*
- 3 Online *benchmarking*



450 factories in 16 countries already use CPI<sub>2</sub>



## Key learnings after one year of CPI<sub>2</sub> online



- Easy access, simple use, factories to be part of development
- Understanding of individual benefits necessary
- Motivation required – pull from client or government



## Contact

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