

## Eco-Industrial Park

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Korea National Cleaner Production Center(KNCPC), launched a long term project, 'Establishment of Eco-Industrial Park(EIP) for Infrastructure of Cleaner Production in Korea' with the support of the Ministry of Commerce, Industry, and Energy.

It consists of 3 phases. The duration of each phase is 5 years, respectively. In phase 1, trial projects are performed for setting up 3 industrial parks, which aims to shift the existing industrial parks to eco-industrial parks. For inter-networking businesses, cleaner production assessment will be done before making by-products exchange network, that will characterize so called 'Korean eco-industrial park model' with the introduction of environmental management system. Education, training and awareness programs are also going on. Council group for self-operation will be organized among the participating businesses. KNCPC will be the main actor in implementing phase 1.

In phase 2, the success stories in phase 1 will be transferred and disseminated to other 20 industrial parks. This also requires the active participation of institutes, colleges, and consulting companies.

In phase 3, 2 new industrial parks will be designed and constructed on the basis of industrial ecology.