

## **ADMS APPLICATION AND PROMOTION IN CHINA**

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With roaring development of Chinese modernization construction, China has been increasingly concerned its economic development and its consequential environmental impact. Many construction projects, industrial development areas, regions and cities entail strict environmental impact assessment and air quality studies to control local air quality. ADMS models, particularly ADMS-Urban and ADMS-EIA have been most widely used advanced dispersion model among Chinese environmental institutes for EIA projects since 2001 when ADMS had been the first and only foreign models approved by State Environmental Protection Administration of China.

Currently, ADMS models have over 40 official user licenses in 16 provinces and more trial users in China. These users are mainly from four target groups: state or provincial environmental protection bureaus or monitoring centers, EIA institutes, environmental universities and petroleum companies. Analysis for existing users' industry line and location is given.

Ensuring proper use of models and exchange of experiences, both national and customized training courses and seminars are provided. Also more value added services, e.g. Internet forum, QQ user group discussion attracts many users from all over the country. More services and activities are recommended in the article.

Chinese users practical problems and improvement recommendations are presented in the end.

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