Interior management and e-business service platform of GMS SMEs

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Abstract：*Some problems such as scale is small, lacking fund and talent are exist in SMEs. How to improve the management & e-business level of SMEs become a world problem. To solve this problem, Yunnan SME Bureau request Yunnan Information & Telecom network (YNINFO Co,.Ltd.) to develop a ASP platform--"Interior management for Yunnan SMEs and e-business service", the platform which is convenient in use and reasonable in price has been offered to SMEs by rental way.*
Keywords: *E-business; GMS; SMEs*

1. Problem Analysis

Weakness analysis of present enterprise management software(EMS):

(1) Most EMS are suitable for medium and big enterprise.

(2) The function of most EMS is unitary,it only can be solve some management problem,and can't realize the comprehensive information management.

(3) The interior management function of EMS can't be integrated with e-business.

(4) The price of EMS is expensive.

(5) The EMS must be intalled in local computer ,and need professional to operate .

(6) Disposable purchase EMS to finish trading.

Problem analysis of present enterprise management software(EMS):

(1)SMEs are lacking of professtional,so it is difficult to maintain interior management system.

(2)SMEs have difficulty in purchasing management software which have comprehensive function(such as ERP software) because of lacking fund.

(3)The implementation costs are so expensive.

2. Construction content of project and function introduction

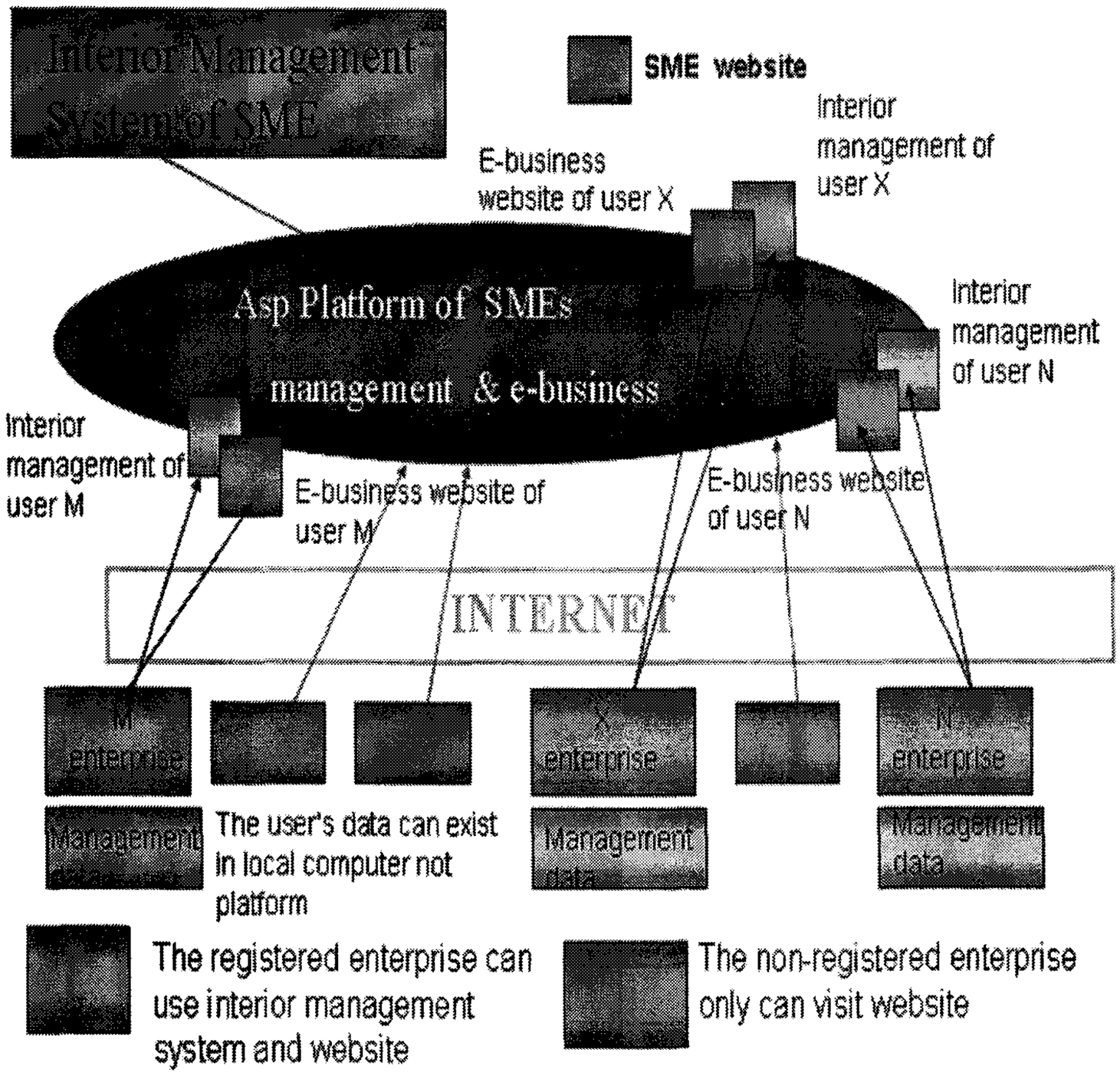
(1)Function template of ASP service platform

Main Column	Column Introduction
Service capacity	Management information system service for one thousand SMEs E-commerce websties for five thousand SMEs
Website with 7	Offer the websites with 7 languages and relevant

languages (including languages of GMS and English)	enterprise management software. Offer the relevant information, introduce the service content and link manner of GMS countries' chamber of commerce & industry ,introduce the ESA of GMS countries
Comprehensive management software and ASP service for SMEs	Offer the management software(ERP) to SMEs by rental way and download,the detailed function in next page.
Commercial information service for GMS SMEs	The enterprises from GMS countries can publish different kinds of commercial information with 7 languages,the commercial information can classified by country,area and filed,which is convenient to search.
E-business (Asp+B2B/B2C) service	Automatic website buildup. The services like publication of commercial information, classification, searching, online business, etc. for the members. The SMEs just only need to login "GMS Countries Enterprise E-business Platform" and set up a powerful e-commerce website in 3 minutes without the help of professional persons. With this website, enterprises can have their own domain names and business emails, and start their online business, publish the commercial information, process online sales and bids, release advertisements, deal with order form, communicate with customers, finish the online employments and so on.
E-market:	divided into 24 major classes and 700 sub-classes, which could be searched by enterprise, products and information, The retrieval system by regions (including all the provinces, cities and counties of the country, could search enterprises, products and information through different regions)
Online Training	Online training of ICT technologies such as E-business,ERP applied in SMEs
Jobs	The enterprise member can release information of the job vacancies, and search the employment information published by talents themselves.

(2) Key service function of ASP platform

SMEs can register their management information system(DX-CMS) and e-business website in ASP service platform by login.



Mr. Yi Hong as the principal develop the management system software called DX-CMS which base on ASP service, the copyright of software belongs to Kunming Dongxun Science&Technology Co,.Ltd which is the secondary company of YNINFO,Co,.Ltd.The management software aims at SMEs,it got the fund support from China Science and Technology department in 2004,and it got acceptance by China Science and Technology department in October ,2005.

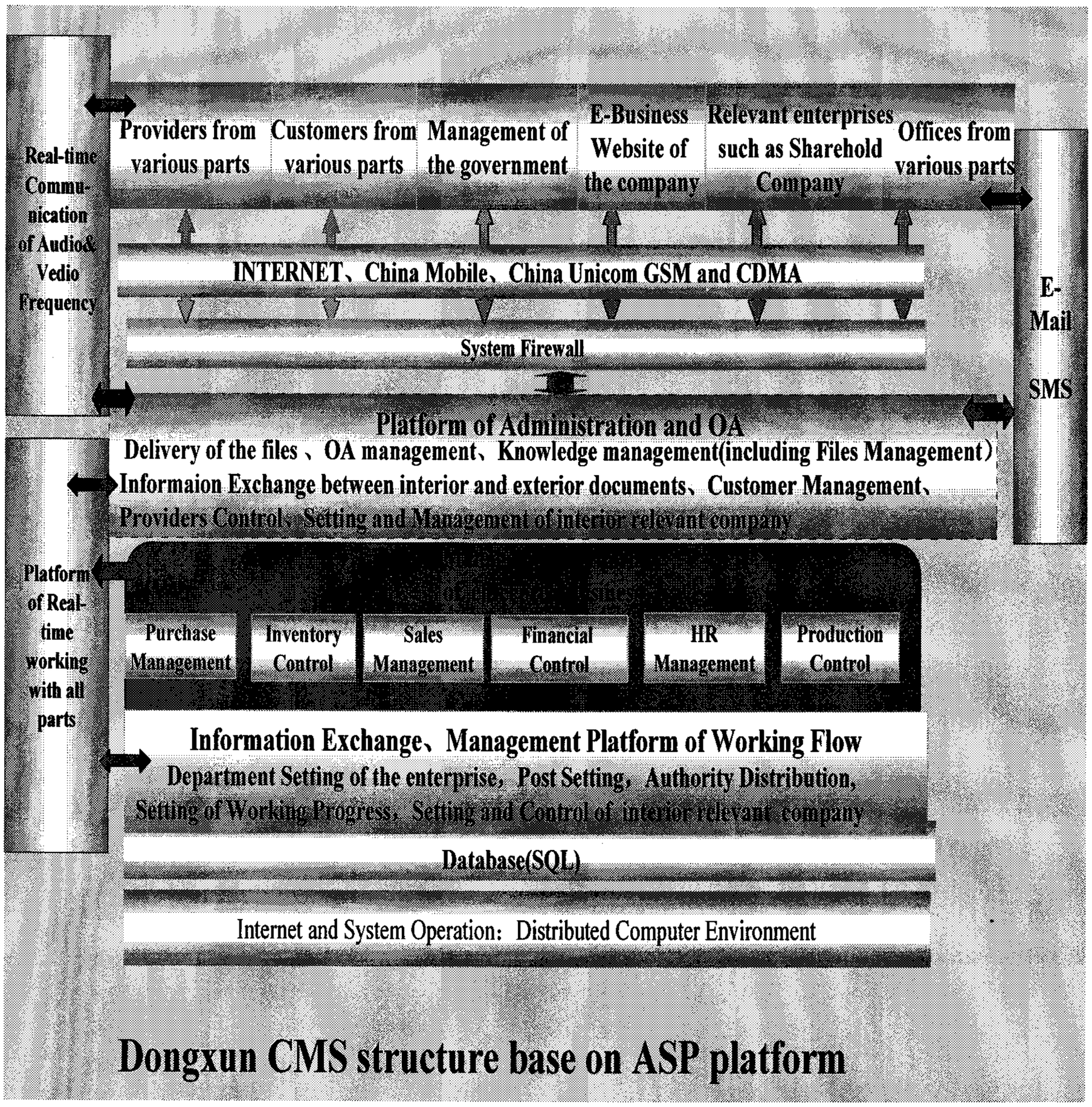
management function:

organization of enterprise department,management of staff,business management service flow ,the desiging ,searching,statistic of department management list,HR management,supplier and buyer management, inventory control,CRM, sale management,file and knowledge management,project implement,e-mail integrated with SMS service.

E-business function:

Enterprise website establishment,commercial information publishing,online trading,online purchase,online employment,commercial information collection,SME AD and information publishing and SMS,expert management ,commercial partner ,information upload and download,system management.

Interior information can exchange with exterior website and e-business website real-time to realize efficiency echancing,sales increasing, inventory and cost decreasing,thus SMEs can get more profit and their management system will become opening parten.



(3)Advantages of ASP platform

A.The user don't install any management software,they just login the ASP platform to get the management system and e-business system.

B.Comprehensive function,it covers all management practically.

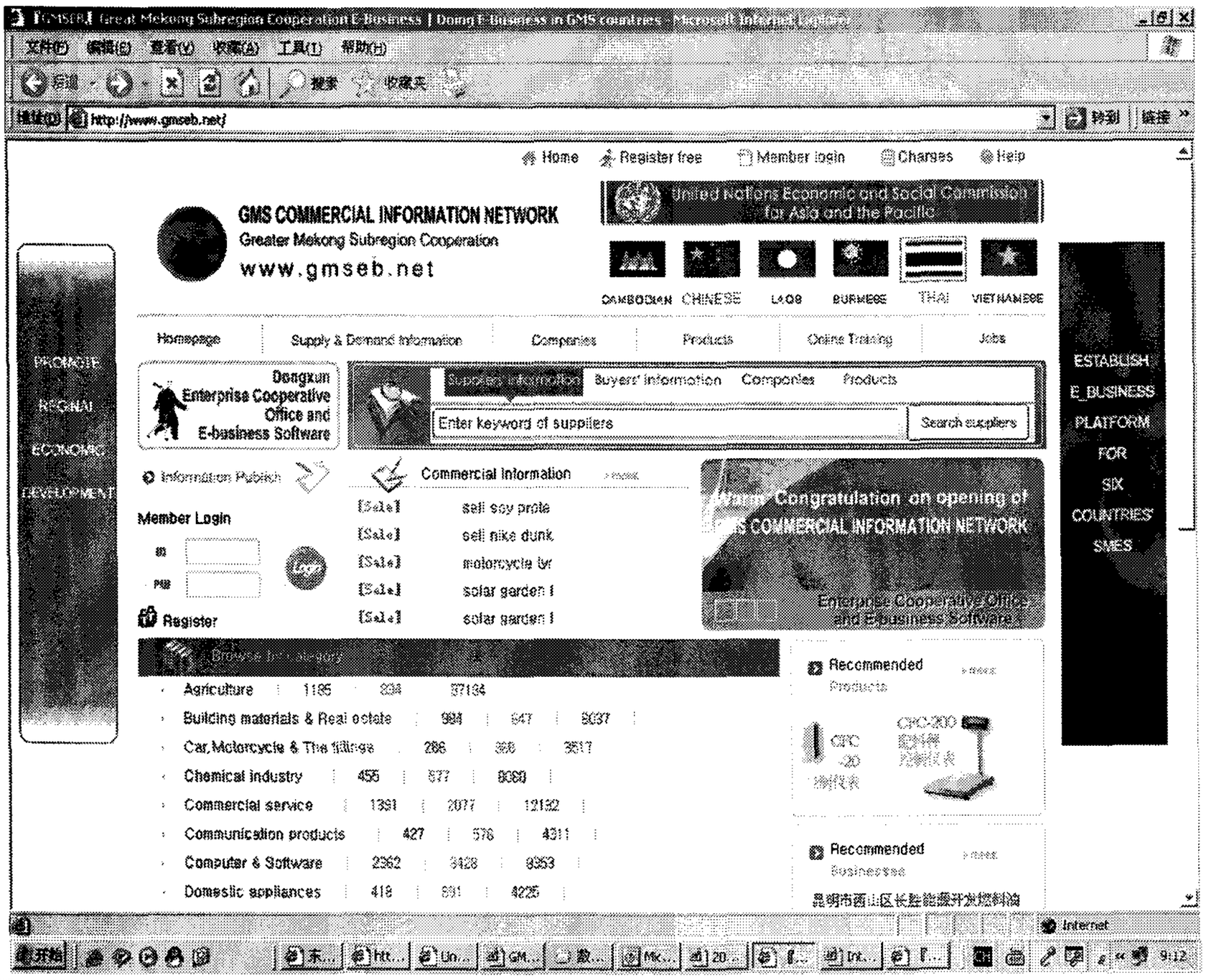
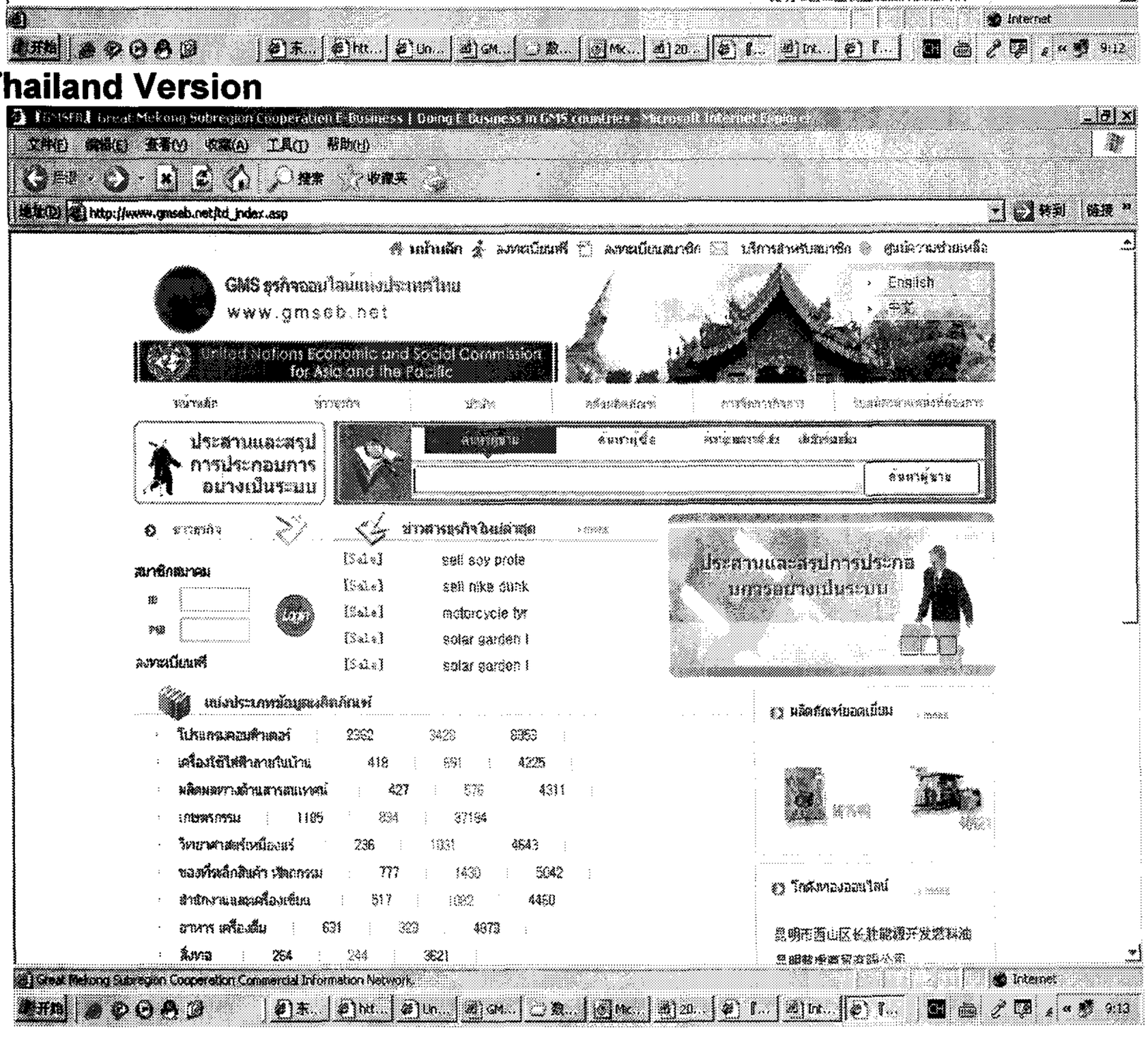
C.Cheap cost:SMEs don't purchase any management software and database software.

D.Simple use:SME don't need professional to operate management software.

E.Flexible operation:SMEs can use by rental way($60 a month) ,download and purchase($1200--$10000)

F.It can be integrated with e-business website

English Version



Thailand Version