

# A Brief Introduction to the TD-SCDMA Forum

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### **Overview**

On Dec. 12<sup>th</sup>, 2000, TD-SCDMA Forum (Hereinafter referred to as "the Forum") was established jointly by 8 organizations, namely China Mobile, China Telecom, China Unicom, Datang, Huawei, Motorola, Nortel and Siemens. The aim of the Forum is to promote and accelerate the popularization and industrialization of TD-SCDMA globally.



## Profile

- As a leading force in the TD-SCDMA field, the Forum has leveraged different resources to popularize the TD-SCDMA technology. Meanwhile, the Forum has also established good relationships with relevant government organizations and enterprises. It is a very good platform to bridge the government and enterprises. The Forum has played an important role in promoting the development of TD-SCDMA.
- Currently, the Forum has more than 420 members. Among which 16 are board members and 18 are senior members. The other more than 390 are ordinary members. The members of the Forum come from nearly all important sectors of the TD-SCDMA industry chain.



#### The Competitive Advantages of TD-SCDMA Forum

- Platform: an open, neutral, and international platform for communication and co-operation;
- Membership: More than 420 members from all over the world dedicating to the development of TD-SCDMA technology;
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- Resources: Good relationships in the Industry, rich information resource and effective communication channels;
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Human Resource: A professional consulting and management team, hard-working, motivated, seasoned personnel.



### Organization

Honorary President of TD-SCDMA Forum: Mr. Zhou Guangzhao ( the chairman of CAST, the Academician of CAS )

Chairman of TD-SCDMA Forum: Mr. Zhou Huan ( Datang )

Vice-Chairman of TD-SCDMA Forum: (alphabetical order) Ms. Shen Shaoai ( China Telecom ) Ms. Yang zhiqiang ( China Mobile ) Ms. Qi Lihuan ( China Unicom ) Mr. Tang Ruan (Datang) Mr. Li Wanlin ( Siemens ) Mr. Huang Jie ( Nortel Networks ) Mr. Xu Zhijun ( Huawei ) Mr. Gao Ruibin ( MOTOROLA )

Secretary-general: Mr. Jing Wang

Vice secretary-general: Ms. Fu Jun



#### **Members of the Forum**

☆ TD-SCDMA Forum is a public and non-profitable international telecommunication organization. Currently it has more than 420 members including worldwide standardization organizations, operators, vendors, research institutes, investment organizations, and other relevant companies or groups. Among which, 16 are board members and 18 are senior members.





## **Board Members of the Forum**





## **Senior Members of the Forum**





## **Partners of the Forum**





### **Media of the Forum**

☆ Forum Website ( www.tdscdma-forum.org )

The English/Chinese website of TD-SCDMA forum is a professional website. It publishes the latest trends of TD-SCDMA and 3G technology. It has attracted increasing attention from the telecom industry.





## **Media of the Forum**

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<u>*(TD-SCDMA Forum)*</u> (quarterly) Currently *«TD-SCDMA Forum»* is the only English/Chinese journal in the world that focus on TD-SCDMA technology. Columns in this journal include analysis and reports of 3G/ TD-SCDMA policy, market, and technology and application of TD-SCDMA, etc. Latest development of TD-SCDMA and forecasts about the future trends in this field are also included in this journal. (TD-SCDMA Forum is now the TD-SCDMA and 3G related information source for the government 3G decision-making agencies, telecom operators, telecom manufactures, telecom research institutions, colleges and investment organizations etc.





### **Media of the Forum**

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#### Technical and Marketing Monthly Report

TD-SCDMA Technical and Marketing Monthly Report (English/Chinese version journal) is an internal report, analyzing and discussing new policies, technical trends, marketing trends, etc. Readers of this report are limited within forum board members, senior members and relevant government leaders. This report is one of the VIP services provided by TD-SCDMA Forum.

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#### Weekly Newsletter

Weekly Newsletter is the weekly information report of the forum. It focuses on TD-SCDMA development, important news in the telecom industry. It is another product that the forum provides to government decision-making departments, telecom operators, telecom equipment manufacturers, telecom standardization organizations, scientific research institutions, investment institutions as well as all members of the forum.



### Media of the Forum

#### ☆ Customized Industry Report

TD-SCDMA Forum has cooperated the leading financial investment & consulting groups as well as professional organizations and research institution to provide professional, customized research report for the forum members based on their requirements.

Published Industry Report Research on TD-SCDMA Standard, Technology and the Market (2003)



#### **Resources and Services of TD-SCDMA Forum :**

- TD-SCDMA Forum will take its advantages of an open and neutral platform into full play, leverage its membership resources to build up a communication network including government, enterprises, and enterprises. TD-SCDMA Forum will also spare no effort to promote the in-depth cooperation for companies and promote the industrialization, commercialization and internationalization of TD-SCDMA.
- At the same time, TD-SCDMA Forum will provide various highquality services to our members, including conference activities, information and consulting services, etc. Meanwhile, TD-SCDMA Forum will provide customized services for board and senior members, such as customized industry report, discount events services etc.



## **TD-SCDMA** International Summit

- TD-SCDMA international summit is the large-scale showcase of the latest TD-SCDMA achievements and an exhibition of the latest products in the industry chain.
- Presentations, exhibitions and demonstrations are all held in the Summit to facilitate different communication channels for all the attendees.



2005 TD-SCDMA International Summit

——Promote and Embrace the Industrialization, Commercialization and Internationalization of TD-SCDMA



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"2005 International TD-SCDMA Summit" was held on April 26th and 27th in Kempinski Hotel in Beijing. This Summit is held by the TD-SCDMA Forum and is so far the most important conference in the TD-SCDMA field.



The 2005 Summit continued to be a conference of "high-profile, professional and authority". This summit is another full-scale exhibition of TD-SCDMA chain products since the Communications EXPO in last Oct. The attendees of this summit had a better appreciation of the rapid and healthy development in TD-SCDMA, and experienced a total new mobile life in the exhibition.



#### ☆ 2005 TD-SCDMA International Summit

——Promote and Embrace the Industrialization, Commercialization and Internationalization of TD-SCDMA

Over 800 people attended the Summit. They were leaders from the National Development and Reform Commission, Ministry of Information Industry, State Asset Supervision and administration Committee, as well as representatives from international telecom organizations, domestic and overseas telecom operators, TD-SCDMA related telecom organizations, investment organizations and prestigious research institutes.





#### ☆ 2005 TD-SCDMA International Summit

——Promote and Embrace the Industrialization, Commercialization and Internationalization of TD-SCDMA

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Attendees include representatives from more than 100 telecom equipment manufacturers, six telecom operators in China and 10 overseas telecom operators, more than 30 international investment organizations and 25 overseas research institutes.



Nearly 70 general and professional telecom news agencies attended the Summit and published their reports. Overseas news agencies like Reuters, AFP, Dow Jones also released their own reports about the Summit. CCTV news, CCTV international channel and BTV released news about the Summit on the Summit day.



#### ☆ 2005 TD-SCDMA International Summit

——Promote and Embrace the Industrialization, Commercialization and Internationalization of TD-SCDMA

During the Summit, Minister Xu Guanhua from MOST, Vice Minister Lou Qinjian from MII, and Vice Minister Wang Yong from State-owned Asset Supervision and Administration Committee delivered important speeches.





#### 2005 TD-SCDMA International Summit $\overrightarrow{\mathbf{x}}$

-Promote and Embrace the Industrialization, Commercialization and Internationalization of TD-SCDMA



The Summit is highly appreciated in the whole industry. The number of attendees and level of organizations involved exceeded all the previous TD-SCDMA Summits.





# Small-scale Meetings for Organizations in the Industry Chain

☆ These refers to the small-scale meetings held to meet the requirements of the government, telecom operators, research institutes and TD enterprises. In these activities, discussions are held on aspects like TD-SCDMA technology, the market and its commercialization, etc. Attendees try to communicate with each other and seek solutions to their problems.



# Small-scale Meetings for Organizations in the Industry Chain

The Forum organized different activities to platform the government, prestigious consulting firms and Forum members. Such as the TD-SCDMA Technology and Standard Evolution Seminar, VIP Dinner Party and Serial Training Program of TD-SCDMA technology and testing, etc.









## **International Cooperation**

On June 29th, 2005, with the unanimous agreement of the board members of TD-SCDMA Forum, a framework agreement on cooperation was signed between Dr. Jing Wang (Secretary General of TD-SCDMA Forum) and Mr. Perry LaForge (Executive Director of CDMA Development Group (CDG)) during the 6th China 3G Mobile International Summit and Exhibition. According to the agreement, the two parties will be cooperating in areas of technology, regulatory, standard, marketing and public relationship, and information exchanges. The organizations will cooperate to develop joint market opportunities for CDMA2000® TD-SCDMA technologies worldwide.





# About the TD-SCDMA Forum International Cooperation

In recent years, the development of TD-SCDMA industry has been greatly accelerated and people begin to consider seriously its industrialization and commercialization. From July 19th to 23rd 2005, China TD-SCDMA delegation visited three 3G international organizations in UK and the Bureau of Communications in Poland. Members of the delegation came from TD-SCDMA Forum, TD-SCDMA Industry Alliance and Datang Mobile. The delegation attended the European Conference on Next Generation Mobile Communication held in Warsaw as well. Topics discussed during this trip include the interoperability, evolution and convergence of FDD and TDD, the cooperation between China and the EU in the TD-SCDMA field, etc. This trip has laid a solid foundation for the further international cooperation in 3G and TD-SCDMA field.





#### Focus of the Forum and Future Plan

——Promote TD-SCDMA Industrialization, Commercialization and Internationalization

- Trigger the granting of TDD licenses and relevant industry policy stipulation.
- Further facilitate the communication between enterprises, research institutes and operators and try to gain more support form the operators
- Coordinate resources and well bridge different sectors in the industry chain. Try to attract more big name overseas enterprises and expand the TD industry.



#### Focus of the Forum and Future Plan

——Promote TD-SCDMA Industrialization, Commercialization and Internationalization

Enhance the cooperation with international organizations such as 3GPP、GSMA、CDG, etc.

The Forum will sign MRP cooperation agreements with 3GPP in this conference. The two parties will kick off their cooperation projects.



#### Focus of the Forum and Future Plan

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——Promote TD-SCDMA Industrialization, Commercialization and Internationalization

Enhance the TD-SCDMA international promotion. Improve the English website and the bilingual journal - *TD*-*SCDMA Forum*. Further cooperate with the overseas media, etc.





English/Chinese Journal

English Website



#### Focus of the Forum and Future Plan

—Pay Close Attention to Future Technology Evolution

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Just like the other 3G standards, TD-SCDMA will also evolve towards higher level technology and technology convergence. However, the evolution and convergence cannot be completed instantly. The 3G technology evolution has already become an urgent task.

The Forum will work with other organizations to push forward the TD-SCDMA technology evolution.



#### Focus of the Forum and Future Plan

—Pay Close Attention to Future Technology Evolution



The Forum will attend famous telecom conferences and exhibitions globally. We will also co-organize TD-SCDMA Workshops in these events to internationalize the TD-SCDMA technology and standard.





# Thank you