

CYBERNET SYSTEMS CO., LTD.
<http://www.cybernet.co.jp/>

CYBERNET SYSTEMS CO., LTD.
Energy for your Innovation

Corporate Guide

When It Comes To CAE Solutions, We Are Your First Contact Company.

CYBERNET SYSTEMS has grown steadily in business for more than 30 years since we first started our enterprise as the Japanese subsidiary of a US-based pioneer in supercomputer development, Control Data Corporation (CDC.) During these decades, we have developed our expertise in scientific computation and engineering.

For manufacturers, schools and research institutes, we are now offering a wide range of Computer Aided Engineering (CAE) solutions that allows customers to conduct structural/thermal/fluid/control/acoustic analysis, optical/illumination design, electronic circuit design, medical engineering and medical image processing, to name a few. In addition to these solutions, we also provide professional services including technical support, consulting and user education. This makes CYBERNET SYSTEMS a total solution provider in CAE.

Besides CAE, we also offer IT solutions for information security, asset management, office productivity enhancement, and compliance management, responding to customers' expanding IT demands.

In September 2004, as a leading CAE company in Japan, CYBERNET SYSTEMS was listed on the first section of the Tokyo Stock Exchange. Since then, we have been actively supporting innovation in the Japanese manufacturing industry together with our loyal customers.

With such domestic success in hand, it is time for us to set out to help manufacturers across the world achieve their goals with CAE solutions, and we are ready for it. Last year, in pursuit of this goal, we successfully expanded our solutions portfolio by acquiring a Japanese technology company which offers visualization technology applicable to CAE, as well as other business solutions.

Efforts to solidify our business base for overseas markets are also proceeding. In China, we merged CCA ENGINEERING SIMULATION SOFTWARE (Shanghai) CO., LTD. into CYBERNET CAE SYSTEMS (Shanghai) CO., LTD. to enable the company to provide Chinese customers with a more comprehensive CAE solution.

Furthermore, we are planning to strengthen cooperation between our Chinese subsidiary and CYBERNET SYSTEMS TAIWAN CO., LTD. to create more business in both Chinese and Taiwanese markets.

In North America, we brought to CYBERNET SYSTEMS Group Sigmetrix, L.L.C. in Texas, U.S.A. and Maplesoft in Ontario, Canada. Sigmetrix develops software for tolerance analysis, CETOL 6 σ , and Maplesoft offers Maple for mathematical computation, as well as MapleSim for physical modeling and simulation. The two companies are well known on advanced manufacturing floors.

In Europe, a Belgian optimization software developer, Neosis Solution NV joined the Group last year.

In conclusion, I can say CYBERNET SYSTEMS has established itself to be the right choice in CAE initiatives for these advantages:

- (1) Proven expertise in CAE technologies that allows us to understand our customers' unique requirements and challenges and to provide the right software solution with a range of professional services; and
- (2) Capability of software development that helps customers derive the maximum benefits from our software through extensive enhancements and customization.

We will continue to support our worldwide customers' success with advanced technologies. When it comes to CAE solutions, we are your first contact company.



K. Tanaka
Kuniaki Tanaka
President
CYBERNET SYSTEMS CO., LTD.

Energy for your Innovation

Our mission is to support people
who commit the creation.



CAE Solution

With wide range of solution, Cybernet offers total support to various application field of CAE

Solution of covering wide range of field

Cybernet's CAE various solutions include such as Mechanical CAE which treats stress, heat, vibration, and noise problems of structure or machine product, Control System CAE which helps to develop electronic and communication control devices, Optical CAE which designs and analyzes optical lens and lighting equipment like LED, Electrical CAE which supports to design Printed Circuit Board, Medical-engineering collaborative field, and Medical image processing. Our CAE solution has wide range of application for medical, sports science, food, and finance, as well as automotive, aircraft, and electrical product. As long as "product design" or "creation" being there, our solution technology is used in various ways.

Respond to expanding needs

Steady expanding of product design process using CAE, Cybernet keeps trying to develop new solution to support customer (i.e. corporations, universities, and research institutions) innovation. Cybernet accommodates the need which is intended to simultaneously simulate multi-domain of control/electric circuit/drive systems for complex machine system such as hybrid car, and micro electro mechanical systems (MEMS). Taking other steps, we challenge new field, that is Innovation support, which is to support the process of problem solution and creation of technology.

Product design Innovation

Evolving the application of CAD/CAE/PLM solution, Cybernet offers cutting-edge product design process which leads to innovation realization.

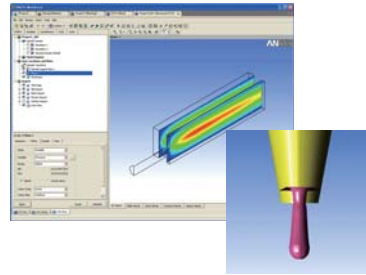
Advanced product-design process of realizing sustainable innovation

Computer-aided simulation and prototyping which are realized by CAE have brought to a revolution in develop/design business extend to all phases from research & development and design to product management after production. Cybernet evolves the better use of CAD/CAE/PLM solution, which is now essential, and offers cutting-edge product design process which leads to innovation realization.

Cybernet offers design optimization support based on quality engineering, Tolerance Analysis solution which supports Design for Six Sigma, and effective method which generates innovative ideas for product and technology continually.

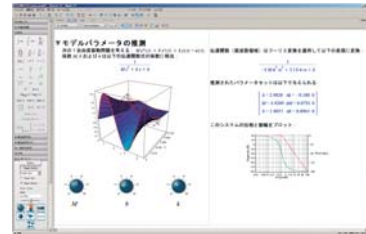
Application Fields

Mechanical Engineering



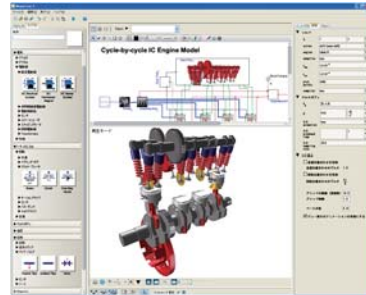
Piezoelectric inkjet nozzle

Formula Manipulation



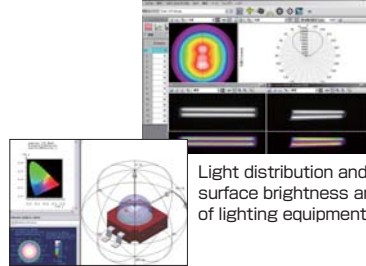
Engineering analysis environment enabled with advanced formula manipulation technology

Modeling



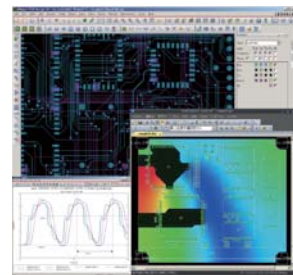
Modeling, simulation, verification and code generation using mathematical formula

Optics



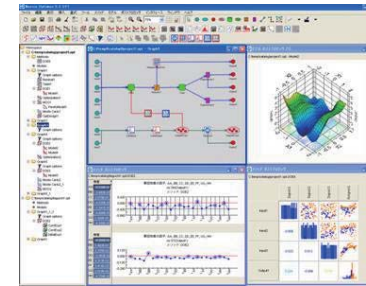
LED design evaluation by LightTools

Electric/Electronics



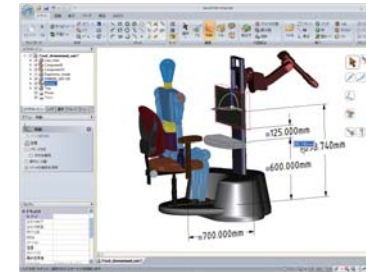
Printed circuit board design

Optimization/Quality engineering (Taguchi method)



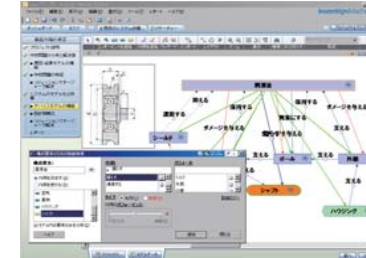
Design optimization/process improvement

Conceptual Design



Streamlining mechanical design and manufacturing

Innovation support



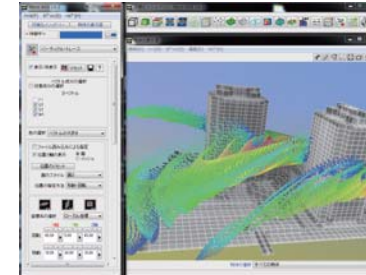
An ideal environment to comprehensively enhance quality assurance, product and technology development, risk management, market analysis and use of intellectual property

IT Solutions



"Carry around your office."
A USB-type desktop virtualization solution

Visualization



Visualizing a simulation result of winds blowing through buildings

Visualization Solution

Cybernet offers the visualization technologies of connecting "data to people" or "people to people", which helps the communication with researchers and developers.

Meet a visualization needs in industrial, educational and medical fields

Advancements in computer and devices increase the size of work data in various field of industry. Cybernet offers software to capture this large data and visualize it in 3D images. It is particularly-essential to understand and share various phenomena in medical and healthcare field, therefore we have developed infrastructure software with high-speed and high-definition processing power for medical images from MRI / CT / PET with its proprietary visualization technologies gained over the years. Cybernet also offers packaged solutions which work with above software for specific units such as dental, brain surgery, internal medicine, and respiratory disease.

IT Solution

Cybernet can offer solutions which bring in security improvement and business efficiency in our IT environment diversified and speeded-up.

IT solutions suitable for your needs

Cybernet offers software service with five mainstays; Endpoint security, Compliance, IT infrastructure, Smart phone support, and Business efficiency, to aim to improve security level and support business efficiency for IT environment. Our excellent software service to level up security such as data archive/protection and strengthening ID authentication covers the corporate IT environment diversified rapidly, that extend to mobile devices of smart phones and tablet terminals as well as internal Client PC server.

Engineering service

Using technical strength that Cybernet had accumulated, we solve technical problems with CAS and cultivate human resources.

Offer a diversity of services such as support, technical training, and consulting.

As well supporting to take all appropriate measures for more than 200 technical inquiries receive everyday, Cybernet provides the educational seminars to learn software installation support or operation procedure. Also, we conduct a consultation for engineering issue of difficult and particular case. From basic theory to practical applied seminar, CAE University has many courses contribute to develop human resources.

Aiming to Be The World's Leading Provider of CAE Solutions

CYBERNET SYSTEMS has approximately 20 CAE software partners worldwide in addition to 3 CAE software developers in the CYBERNET SYSTEMS Group to form a global business network.

Building on our business relationships with the group companies in Japan, China, Taiwan, USA, Canada and Belgium, as well as the overseas software partners and distributors, we aim to become the world's leading provider of CAE solutions that meet your diverse engineering requirements. CYBERNET SYSTEMS will support you to create great products.

CYBERNET

CYBERNET CAE SYSTEMS(Shanghai) CO., LTD.

Shanghai Head Office
RM.528, Pine City Hotel, No.777, Zhaojiabang Road, Shanghai, 200032, The People's Republic of China
Phone: +86-21-6422-7122/7123, Fax: +86-21-6417-1126

Shenzhen Office
Room 1103-1105, HangGang FuChun Commercial Building, No.6031, Shennan Road, Futian District, Shenzhen, China, 518040.
Phone: +86-755-2399 3201/3202, Fax: +86-755-2399 3203

Chengdu Office
RM.302, Soar International Building, No.130, Yihuan Rd(West), Chengdu, China 610041
Phone: +86-028-85079911, Fax: +86-028-85079911
Provides total CAE solutions such as tools sales, technical support/services, education for engineers mainly focused on various tools that developed by Cybernet.

CYBERNET

CYBERNET SYSTEMS TAIWAN CO., LTD.

No.178, Sec.2, Gongdao 5th Road, Hsinchu, Taiwan
Phone: +886-3-6118668, Fax: +886-3-6118667
Provides total CAE solutions focused on optical design, EDA and control design, formula manipulation.



Sigmatrix, L.L.C.

105 W. Virginia Street McKinney, Texas, U.S.A.
Phone: +1-972-542-7517, Fax: +1-972-542-7520
Development, sales and consulting services for tolerance analysis management tool CETOLα that correlates with 3D CAD.



Maplesoft

615 Kumpf Drive Waterloo, Ontario, Canada
Phone: +1-519-747-2373, Fax: +1-519-747-5284
Development, sales and support services for interactive formula manipulated tool "Maple" and physical model simulator "MapleSim".



Noesis Solutions NV

Gaston Geenslaan 11, B4 3001 Leuven, Belgium
Phone: +32-16-317-040, Fax: +32-16-317-048
Development, sales and consulting services for total optimized solution design support tool Optimus.

Corporate Profile

Name	Cybernet Systems Co., Ltd.
Locations	<p>Head Office FUJISOFT Bldg. 3 Kanda-Neribeicho, Chiyoda-ku, Tokyo 101-0022 Phone: +81-3-5297-3010</p> <p>Nishi-Nihon (West Japan)Branch Office Chuo Odori FN Bldg.3-8 Tokiwamachi 1-chome Chuo-ku, Osaka 540-0028 Phone: +81-6-6940-3600</p> <p>Chubu (Central Japan)Branch Office FUJISOFT Bldg.6-26 Nishiki 1-chome Naka-ku, Nagoya 460-0003 Phone: +81-52-219-5900</p> <p>Kyushu Sales Office (in the Kyushu Sales Office of NBS) Karni-place Hakata Bldg. 8th floor, 1-5-1 Hakata-ekimae, Hakata-ku, Fukuoka-shi, Fukuoka, 812-0011 Phone: +81-6-6940-3621</p>
Established	April 17, 1985
Paid-in Capital	¥995 million
Representative	Kuniaki Tanaka, President
Board of Directors and Corporate Auditors	<p>Kyuetsu Mihira, Senior Managing Director Hiroshi Takahashi, Managing Director Kiyohito Koyama, Director Junji Shibuya, Corporate Auditor Tatsuya Naitoh, External Auditor Takashi Yamashita, External Auditor</p>
Number of Employees	<p>493(Consolidated)* 353(Non-Consolidated) *As of March 31, 2011</p>
Business	<p>CYBERNET SYSTEMS provides world-class solutions and services in these areas:</p> <p>CAE solutions for structural analysis, control design, mechanical analysis, thermal fluid analysis, optics design, illumination design, electronic circuit design, acoustic analysis, pre-and-post processing, formula manipulation, tolerance optimization, simulation language, general-purpose visualization and medical image processing; business solutions for innovation support, host access network security, client security, asset management, and office productivity improvement.</p> <p>The Company also offers professional services including seminars, user education, technical support, consulting, contracted analysis service, as well as development of interfaces, models and modules for analysis.</p>

Corporate History

January 1967	Tokyo office of Control Data Far East (CDFE) was opened by Control Data Corporation (CDC), US-based company known as pioneer of supercomputer development.
May 1971	CDC established Control Data Japan.
July 1980	Control Data Japan started CYBERNET Services(scientific-oriented computing services).
April 1985	CYBERNET Service Division was separated from Control Data Japan and established as CYBERNET SYSTEMS CO., LTD. in Sunshine 60 Bldg. in Higashi-Ikebukuro, Toshima-ku with a capital of 1,000,000 yen.
October 1985	Nishi-Nihon (West Japan) Branch Office was opened in Minami-Senba, Chuo-ku, Osaka.
November 1985	Capital was increased to 196,000,000 yen.
April 1989	Kobe Steel ,Ltd. became the whole stockholder. Capital was increased to 400,000,000 yen.
March 1994	Head office was moved to Bunkyo-ku, Tokyo.
June 1998	Nishi-Nihon Branch Office was moved to Tokiwamachi, Chuo-ku, Osaka.
October 1999	FUJISOFT, Inc. became the whole stockholder. CYBERNET SYSTEMS became 100% subsidiary of FUJISOFT, Inc.
July 2000	Head office annex opened.
October 2001	Listed on the JASDAQ market. Capital was increased to 995,000,000 yen.
August 2002	Chubu (Central Japan)Office in Nishiki, Naka-ku, Nagoya was opened.
August 2003	Listed on the Second Section of the Tokyo Stock Exchange. (Stock Code: 4312)
September 2004	Listed on the First Section of the Tokyo Stock Exchange. (Stock Code: 4312)
December 2004	Established subsidiary CCA ENGINEERING SIMULATION SOFTWARE(Shanghai) CO., LTD .
April 2005	Received a capital transfer related to subsidiary KGT Inc.
August 2005	Received a 95% capital transfer related to subsidiary PLAMEDIA CORPORATION.
May 2006	Took over the business rights of Keihin Artwork, Inc. and EDA CONNECT, Inc.
August 2006	Established subsidiary CYBERNET CAE SYSTEMS(Shanghai) CO., LTD.
March 2007	Made PLAMEDIA CORPORATION a wholly-owned subsidiary.
May 2007	Relocate headquarters to Chiyoda-ku, Tokyo.
November 2007	Certified for ISO 27001 (Information Security Management System)
February 2008	Certified for ISO 14001 (Environmental Management System)
July 2008	Established subsidiary CYBERNET SYSTEMS TAIWAN CO., LTD.
July 2009	Made Sigmatrix L.L.C. a wholly-owned subsidiary.
August 2009	Merged with PLAMEDIA CORPORATION. Signed on partnership agreement with CATS CO., LTD.
September 2009	Made Maplesoft a wholly-owned subsidiary.
May 2010	Merged with KGT Inc.
July 2010	Made Noesis Solutions NV a wholly-owned subsidiary.
October 2010	CCA ENGINEERING SIMULATION SOFTWARE (Shanghai) CO., LTD. merged into CYBERNET CAE SYSTEMS(Shanghai) CO.,LTD.
June 2011	Kyushu Sales Office opened in Hakata-ku, Fukuoka.

Organization

