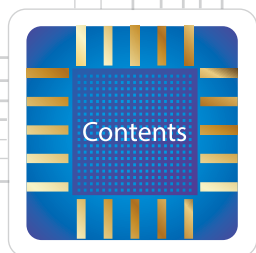


China Electronics Corporation
Corporate Social Responsibility Report



Credibility Performance
Innovation Responsibility



President Q & A	01
CEC 2015	03
Responsibility Management of CEC in 2015	05
1.Responsibility Strategy	05
2.Responsibility Governance	06
3.Responsibility Communications	07
4.Responsibility Performances	09
5.Responsibility Integration	10
6.Responsibility Abilities	10
 1.Strategy Win-Win	11
1.1 Sticking to strategy leadership	13
1.2 Stick to Moral Operations	15
1.3 Advance three key projects	16
 2.Satisfying Clients	19
2.1 Quality Products	21
2.2 Satisfied Services	22
 3.Happy Employees	23
3.1 Basic Rights Protection	25
3.2 Career Training and Development	25
3.3 OH&S	26
 4.Community Cooperation	29
4.1 Community Integration	31
4.2 Social Public Welfare	31
 5.Ecological Development	33
5.1 Environment Management	35
5.2 Green Production	37
 6.Supply Chain Synergy	41
6.1 Supply Chain Management	43
6.2 Supply Chain Upgrading	44
 7.CEC Overseas	45
7.1 Overseas Business Development	47
7.2 Overseas Community Integration	50
7.3 Overseas Public Welfare Endeavors	52
Future Projection	53
Annexes	54
Key Performance Achievements	54
Indexes	56
Evaluation Reports	57
About CEC	58
About the Report Itself	59
Comments and Suggestions	60

President Q & A



CEC president RUI Xiaowu

How would you evaluate the development of CEC in the past five years?

In the past five years, CEC has successfully completed the significant adjustments in development mode, development strategy and development paths. The strategic position and comprehensive strengths of the group company has been upgraded marginally. Echoing the needs of the state strategy, we place the cyber security as our core business, led by the three major projects, "Display Technology", "Cyber Security" and "Information Services", advancing the coordinated development of five segments, "New display", Cyber security and informatization", "Integrated circuits", "High-tech electronics" and "Information services". We actively adapt ourselves to the new normal, constructing the new system of China's electronics development, from external expansion to internal depth development. Through integrated and joint innovation from all stakeholders, we have primarily established the independent and advanced cyber security protection system and realized acceleration of development paths.

In the past five years CEC steadily improved itself in comprehensive strengths, development initiatives, industry positioning and tax contributions, as well as income level of employees and career development environment. The social responsibility performance has further enhanced. It is the fastest growing and best quality period in the history of the group.

How would CEC adapt to external environment change in the next five years?

In the next couple of years the development of our country has unprecedented strategic opportunities. In regard to electronics information industry there is vast and unlimited field for development. Development is basis, while reform as pillar and ability as kernel. CEC, as the national team for network and information cause of China, will continue to strive for reform, innovation, transformation and talents, improving itself in structure, mechanism, ability and quality. We have full confidence that in the next five years CEC will be more adapt to the new normal, grasping the strategic opportunity for development and make better contributions to the society.

What would you expect for the social responsibility development of CEC?

CEC has been performing well in political responsibility, economic responsibility and social responsibility in a coordinated manner, very well accepted and acknowledged by the society. We will further clarify our responsibility strategy, standardize responsibility management and optimize responsibility practices, aiming at a higher level of achievements.

CEC will closely follow the national development strategy, pursue innovation development, green development, shared development, and spare no effort to construct a society of harmony.

CEC 2015

1. In March 2015 CEC released "Smart Bridge" SDN high density exchange chip CTC 8096 and FT-1500A series CPU processor, which can make our own mainstream exchange chip independent from abroad. FT-1500A can replace Intel medium and high end server chip, honored "2015 China Initiated Technology Award".

2. In March 2015 in Nanjing CEC launched the first 8.5G LCD production line in the world, which is not only the first one in the world to use oxide metallurgy technology for LCD production, but also the biggest single electronics project investment since the founding of the new republic.

3. In May 2015 CEC delegation signed the MOU of green Amazon project in front of the Brazilian President and Chinese Premier, and successfully won the bid for the Brazilian South Pole Base Station. These two projects significantly broadened the market influence of CEC in Latin America, and deepened the friendship between Brazil and China.

4. In May 2015 Guangdong Province E-Government Cloud Platform meeting was held in Zhongshan City and "Zhongshan Mode" by CEC got promoted throughout the whole province. The Zhongshan City E-Government Cloud service platform jointly developed by CEC and Zhongshan City was honored "First Award of National Standard Excellent Application Cases of the State Information Security".

5. In June and August of 2015 CEC signed strategic cooperation agreements with Shenzhen Stock Exchange and Shanghai Stock Exchange respectively in order to better the capital operation market environment, improve the joint progress of industry and finance, promote reform and restructuring, transformation and upgrading, realize capital securitization, and enhance capital market influence.

6. In December 2015 CPC Secretary General Xi Jinping himself visited the core exhibition area "Light of Internet" at the World Internet Conference at Wuzhen, and highly praised the network security achievements by CEC.

7. In December 2015 the "Volunteer Service Project for Farmer Workers' Children" won the gold medal of the China Youth Volunteering Competition out of 5,509 competitors from 38 provincial level entities, becoming one of the three gold medalists among SASAC companies.

8. In December 2015 the third phase of Golden Tax Project has successfully completed. It was officially initiated in September 2008, and has made the significant breakthrough from strategic investment into profit making. It has been applied on the state and local tax platforms in 14 provinces, and has signed the "General Integration Project of Second Stage Levy and Application of Golden Tax Third Phase Project". It serves 35 million tax payers, and provides quality services in VAT receipt management, taxation services and tax collection e-office fields.

9. In 2015 CEC continued to push forward the clearance, merger and integration of low efficiency and no efficiency enterprises. Throughout the whole year 80 continuously losing, debt lower than capital, hopeless for development and long term closed down enterprises have been cleared. And in the recent past two years 200 such enterprises have been merged and integrated.

10. In 2015 CEC won two great honors in the 22nd national enterprises modern management innovation and achievements. "Restructuring through Comprehensive Structural Adjustment in Large Scale Electronics Information Enterprises" by CEC Panda won the top prize, and "Transformation and Upgrading through Core Competence Enhancement in Large Scale Electronics Enterprises" by China Zhenhua was honored the second award.

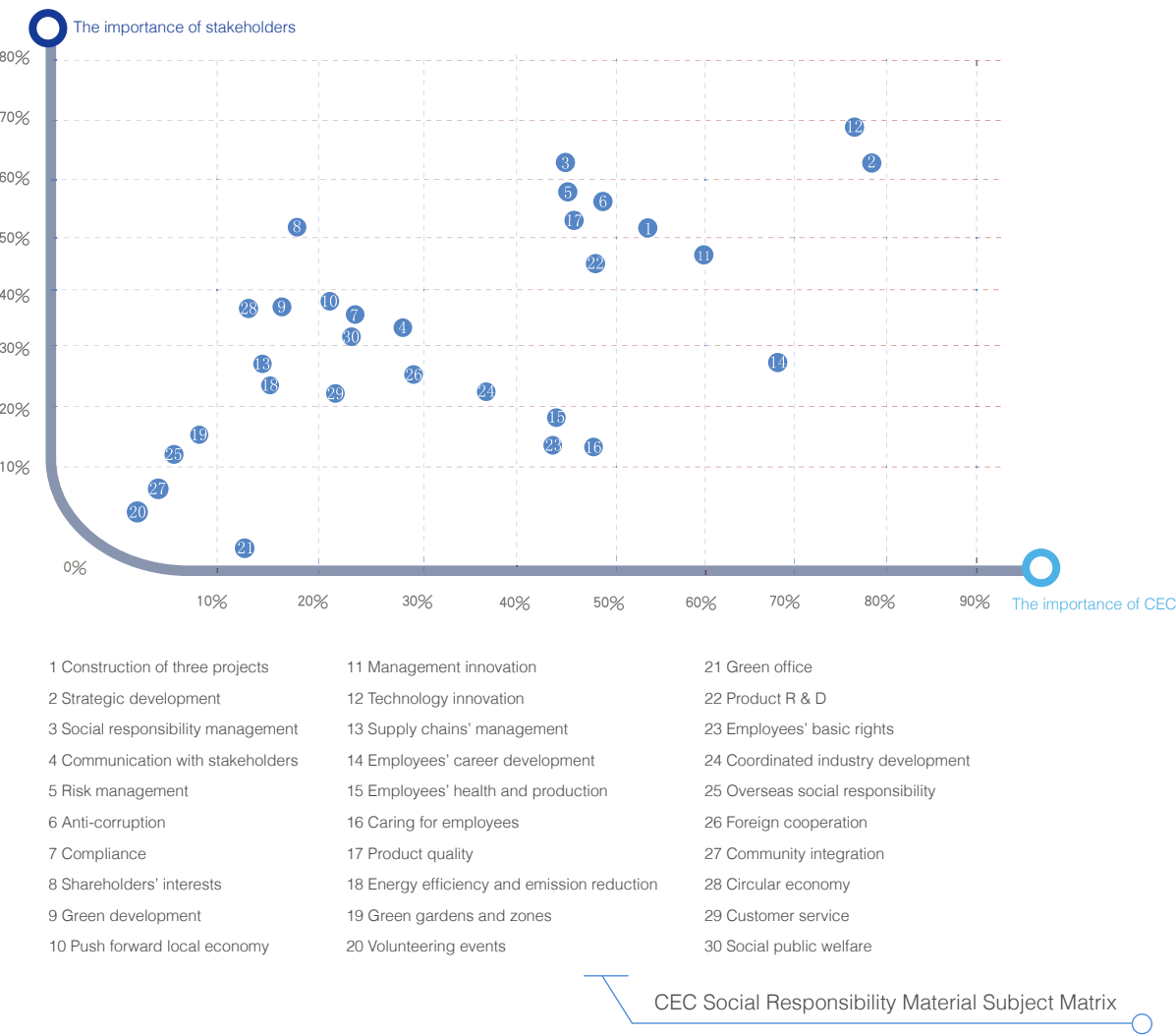


Responsibility Management

Responsibility Strategy

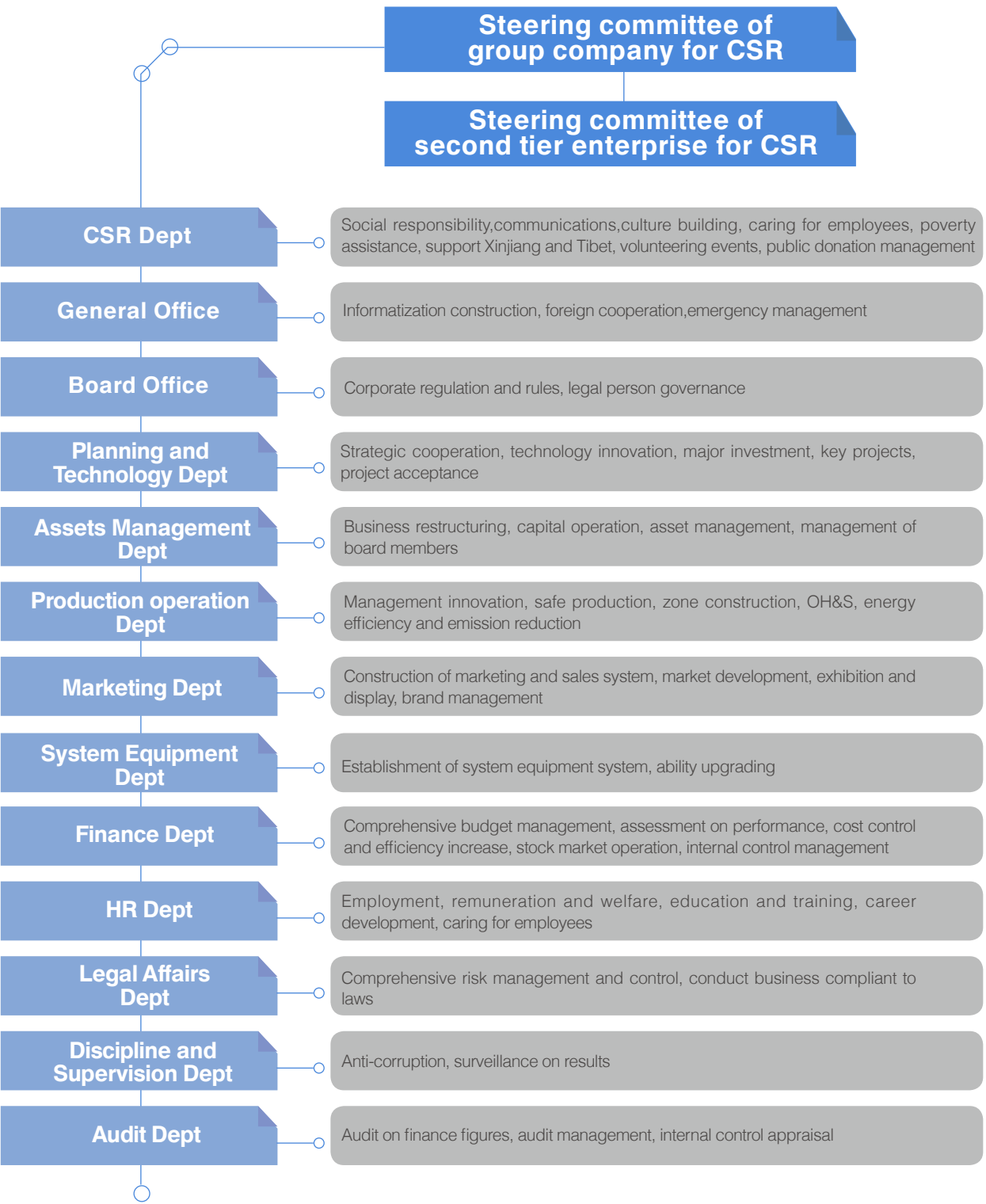
In 2015 CEC compiled a series of standardized documents, such as “CEC Social Responsibility Planning (2016-2020)” and “CEC Social Responsibility Baseline Documents”, thus further improved the social responsibility system establishment.

In light of ISO26000, GRI 4.0, global protocol, CASS3.0, electronics information industry social responsibility guidelines, state policies, industry trend and development planning of the group company, CEC established the social responsibility subject pool, constructed priority sequencing based upon the two dimensions as “important to CEC” and “important to external stakeholders”, built material subject matrix, defined performance borders, gave highlights of performance and broadened participation from external stakeholders.



Responsibility Governance

In 2015 CEC further optimized three-tier coordinated social responsibility system, advanced integration and synergy of social responsibility work as a whole group company.



Responsibility Communications

CEC improved and optimized internal work flow based upon the needs and suggestions of stakeholders, and conducted frank and efficient communications with internal and external stakeholders.

“Four Tier” Social Responsibility Communications Mechanism

Real time communications

- CSR column on the website,CSR questionnaire on official Weibo, seminars with stakeholders.
- △ CSR subject questionnaire and interaction on CEC official WeChat platform;
- △ CSR round table seminars, hearing from stakeholders.

Periodical communications

- Release CSR annual report in Chinese and English according to international practice, systematically disclose corporate information.
- △ Released “2014 CEC Corporate Social Responsibility Report”, in both Chinese and English versions, and H5 WeChat version;
- △ Received media interview on CSR subjects in July.

Project Communications

- Hold or comprehensively participate in exhibitions and seminars to interpret corporate development mentality, demonstrate development achievements
- △ Participated in the Eighth Sino-US Internet Forum, and conducted cooperation exchange;
- △ Demonstrated the latest network information security product and solution at the core exhibition zone of “Wuzhen World Internet Conference”. CEC top management gave a keynote speech.

Real place communications

- Got closer with stakeholders through investigation and study of enterprises, hearing of expectations from stakeholders.
- △ “Journey of Sharing Social Responsibility” organized by the Social Sciences Academy of China went into CEC Panda. CSR experts and media visited the 6G and 8.5G production lines and had exchange with stakeholders.

○ Communication △ Progress in 2015

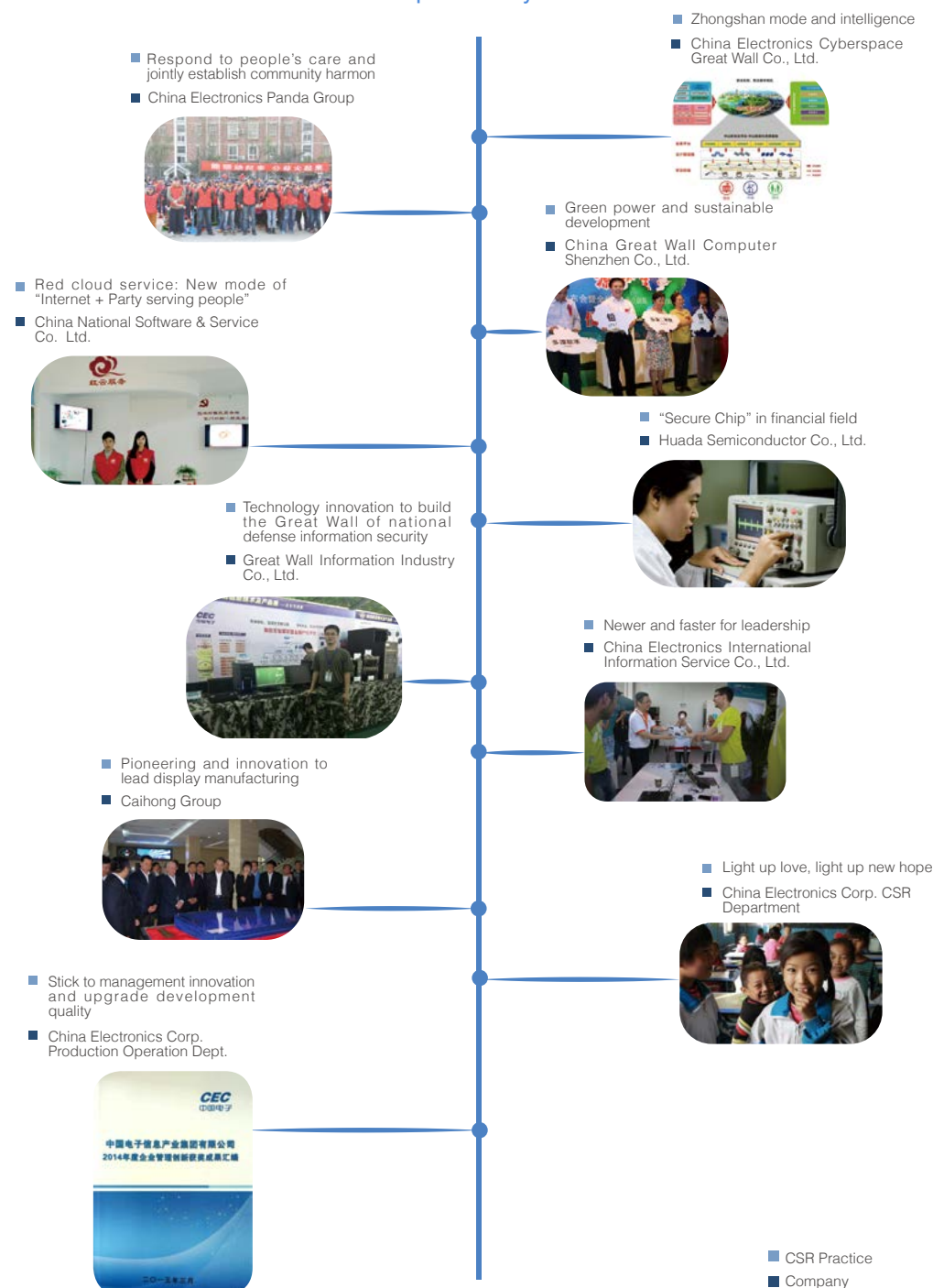
Countermeasures of CEC toward Expectation of Stakeholders

Stakeholder	Expectation to CEC	Communication way	Countermeasure of CEC
 Investor	<ul style="list-style-type: none">• Value keeping and increase of assets• Standard corporate governance• Prevent management risks	<ul style="list-style-type: none">• Periodical reporting• Day to day communication between business departments• Investors' meeting• Financial report and visit opportunities	<ul style="list-style-type: none">• Safeguard investors' interests• Upgrade operation efficiency• Realize steady returns on investment
 Customers	<ul style="list-style-type: none">• Enhance product quality• Ensure product safety• Provide quality services	<ul style="list-style-type: none">• Customer satisfaction investigations• Customer complaints• Customer relations management	<ul style="list-style-type: none">• Quality management system• Product full life cycle quality management• Proactively respond to complaints
 Partners	<ul style="list-style-type: none">• Mutual respect and equal cooperation• Create cooperation values• Develop cooperation fields	<ul style="list-style-type: none">• Supplier management• Distributer management• Training and exchange• Seminars	<ul style="list-style-type: none">• Protect suppliers' interests• Protect distributors' interests• Protect business partners' interests
 Employees	<ul style="list-style-type: none">• Safeguard employees' interests• Career development• Participation in management• Caring for employees' life	<ul style="list-style-type: none">• Employee delegates conference• Employee training• Solicitation for comments• Cultural practice	<ul style="list-style-type: none">• Perfect income and welfare mechanism• Regulate employment mechanism• Strengthen employee training• Humane caring
 Government	<ul style="list-style-type: none">• Observe state laws and regulations• Satisfy government management requirements• Enhance economic and social informatization level• Constantly develop and stabilize employment	<ul style="list-style-type: none">• Participate in meetings and settle solutions• Project reporting• Participate in government projects• Reporting and visiting	<ul style="list-style-type: none">• Execute industry standard and ensure product quality• Business operation in compliance with laws• Upgrade corporate governance level• Establish internal control mechanism
 Society and environment	<ul style="list-style-type: none">• Joint development• Assistance to people in poverty and difficulty• Energy saving, emission reduction, environment protection	<ul style="list-style-type: none">• Exchanges• Community communications• Social public welfare events• Build communities jointly	<ul style="list-style-type: none">• Perfect energy saving and emission reduction• Protect environment and ecology• Poverty relieving, assistance to Xinjiang and Tibet• Participation in community welfare activities

Responsibility Performance

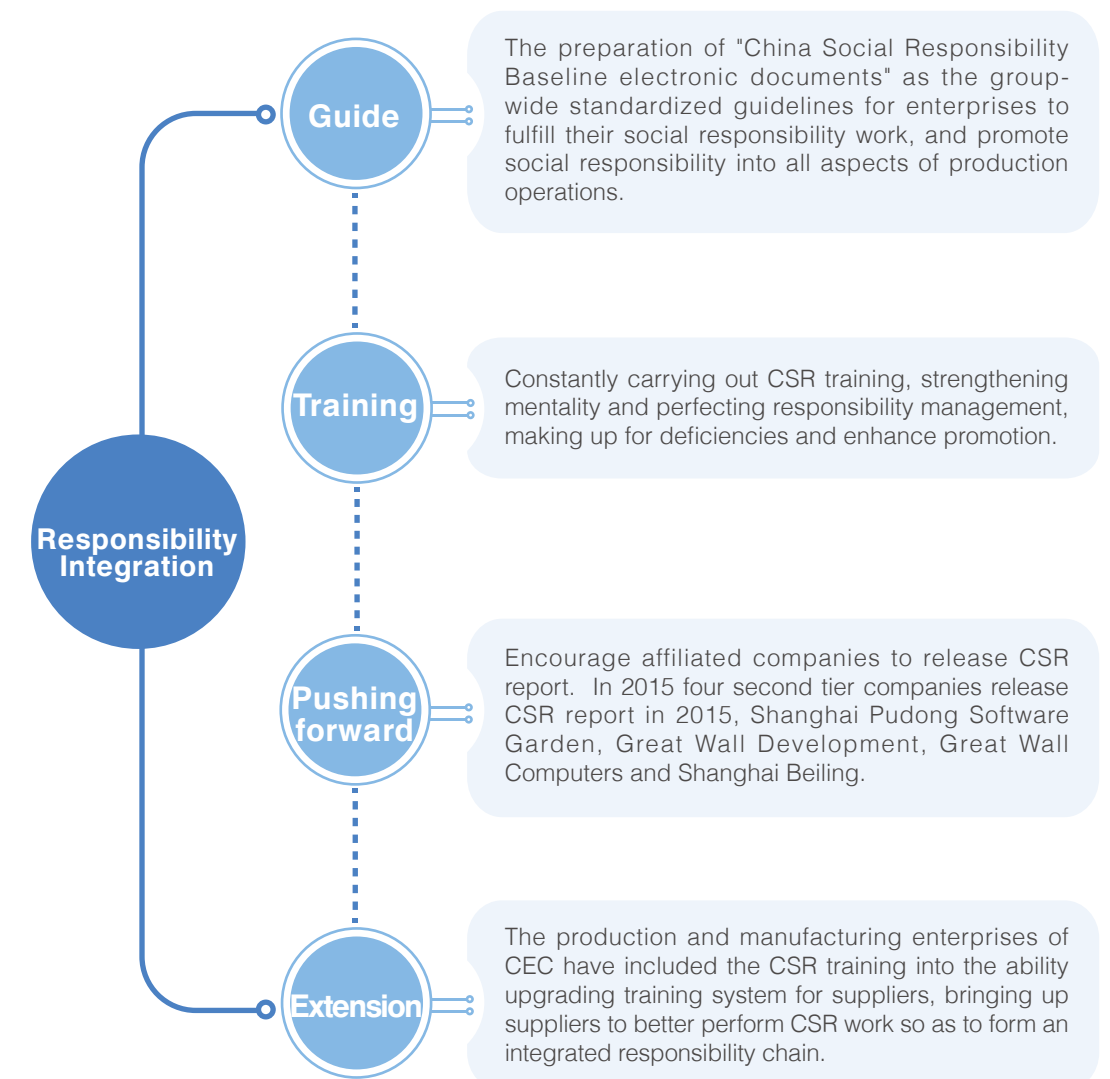
In 2015 CEC organized the second competition for best cases in social responsibility practice within the whole group, in which Great Wall Information, China Software, Great Wall Computers and Huada Semiconductor were among the "Ten Best Social Responsibility Cases of CEC". In the meantime, all best cases chosen in 2013 and 2014 were compiled into one album and got distributed to all second tier companies for further study and internal communications.

List of Ten Social Responsibility Cases of CEC in 2014



Responsibility Integration

In 2015 CEC has been strengthening integration of social responsibility work into daily operations, proactively pushing forward realization of second tier companies to conduct CSR work, bringing up supplier companies to jointly perform social responsibilities.



Responsibility Abilities

In 2015 CEC further strengthened the construction and upgrading of CSR work abilities. More than ten staff attended various professional training in this respect. Every year CSR training is conducted within the group in order to ensure communication and execution of related work.

Strategy Win-Win

Stick to strategy leading

Persistence in morality management

Advance three major projects

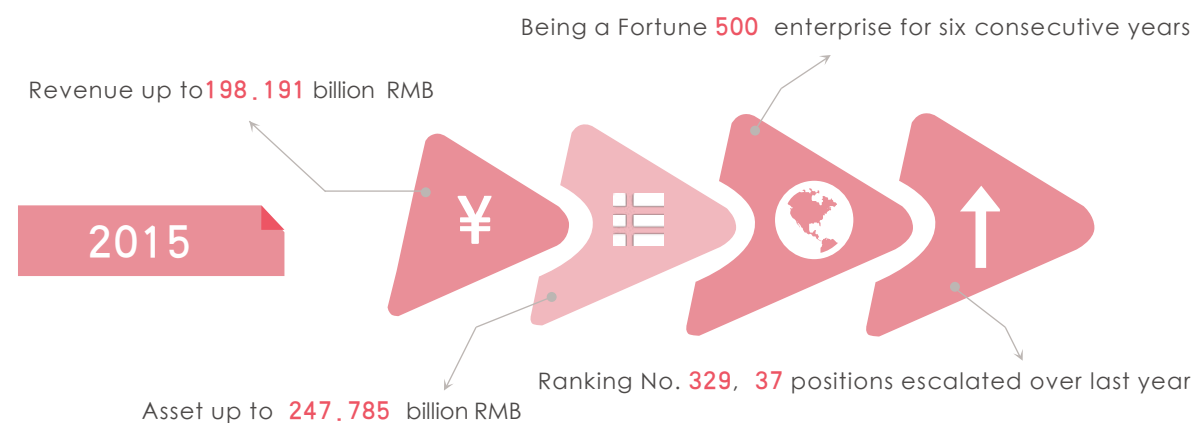
Stick to Strategic Leadership

We solved the structural issues and systematic issues through lifting “Hard system” and “Soft system”, striving to realize radical upgrading of development quality and performance of CEC.

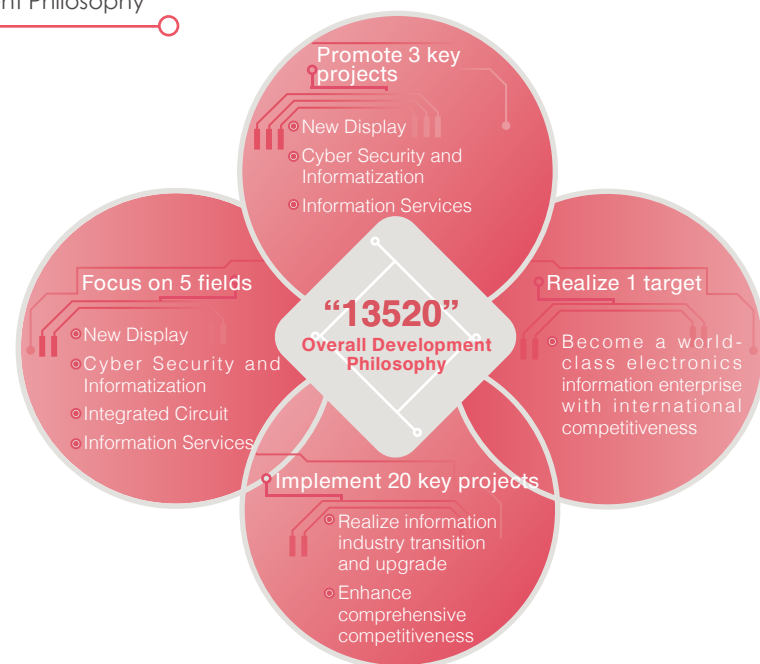
Mission: Dedicated to serving the country and society through advanced, secure and adapted electronics information technology and products, dedicated to establishing the platform for employees’ career development dreams.

Vision: To become a vital, reliable, respected, internationally influential and competitive world first class enterprise in the electronics information field.

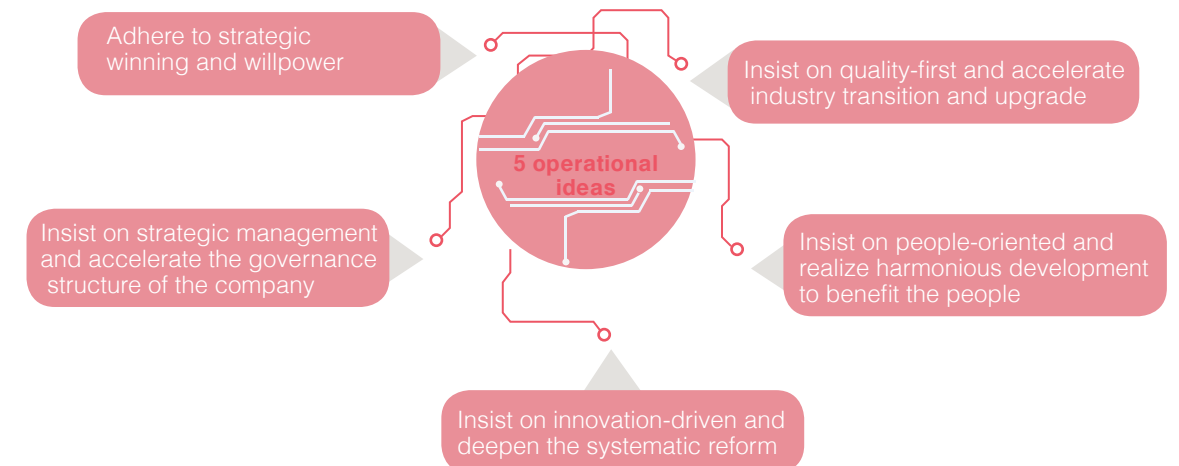
Strive to become the “world first class enterprise with strong international competitiveness in the electronics information field” through systematic reform and development in light of “13520” comprehensive development path and five operation ideas.



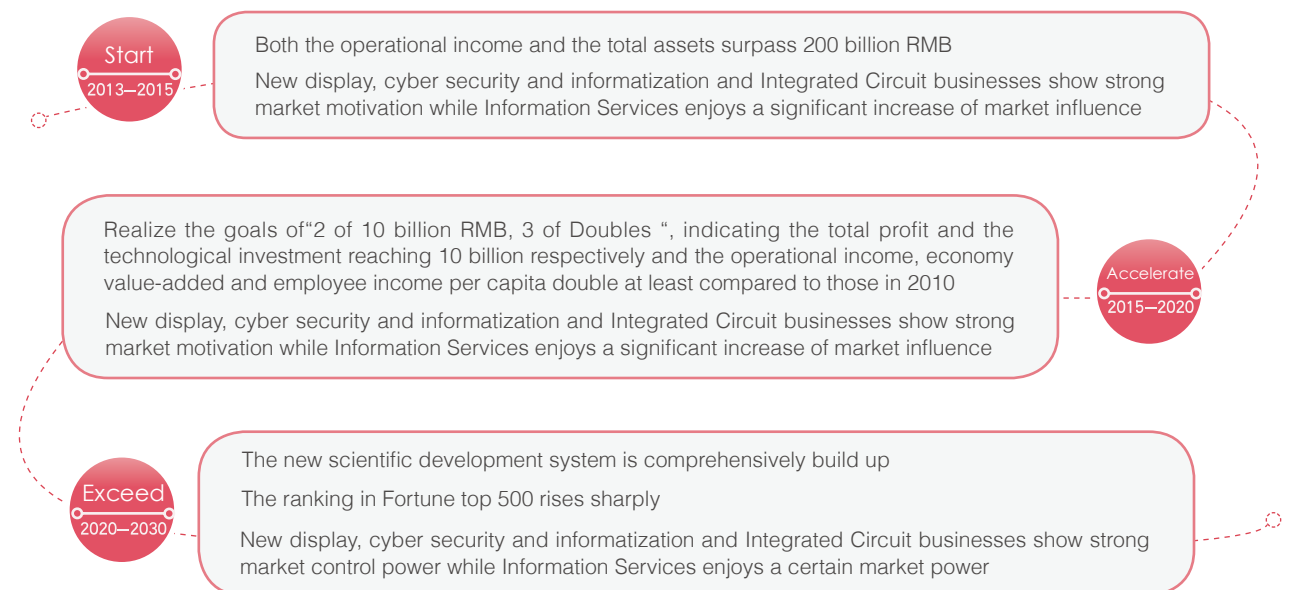
Overall Development Philosophy



Operational Ideas



Strategic Goals

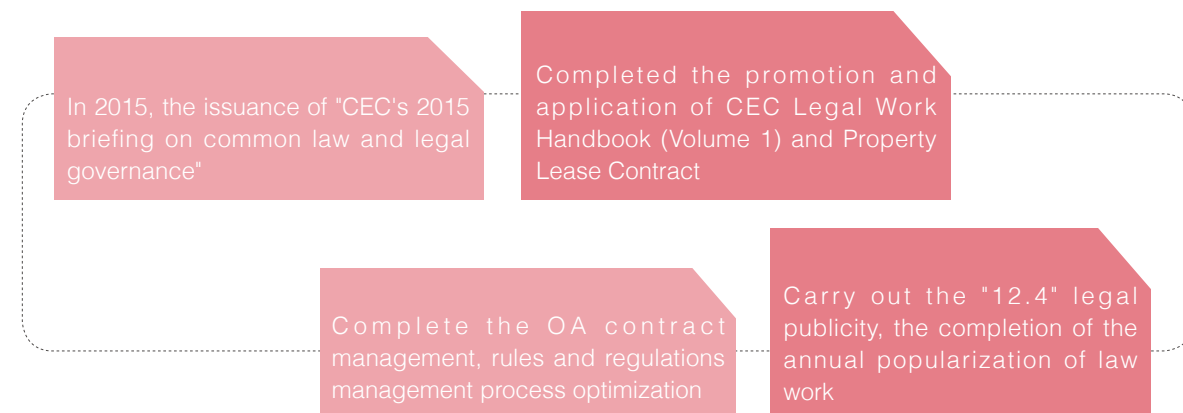


In light of the strategic planning of company development, we defined five industry development directions, “New display, cyber security and informatization, integrated circuit and information services”.

Stick to Moral Operations

Compliance

CEC has been sticking to the principle of integral and compliant operations, constantly improving various rules and regulations, striving to establish integral, transparent and fair interactive relations with stakeholders. In day to day work we closely relate compliance with business operation practices, constantly perfecting and strengthening system construction and daily work management, thus to avoid legal risks derived from compliance.



In 2015 CEC realized 96% contract performance ratio and had no serious law breach case, recovered 110 million yuan losses through legal paths.

Audit Internal Control

CEC has been very strict in audit management, strengthening audit supervision, settling rectification, improving ability construction and proactively promoting innovation.

In 2015 CEC newly built 29 audit systems, carried out 646 audit projects, audited 814 enterprises, obtained direct economic benefit over 80 million yuan, raised 1,313 proposals, started to audit 21 key projects and initiated audit to overseas assets.

Risk Management

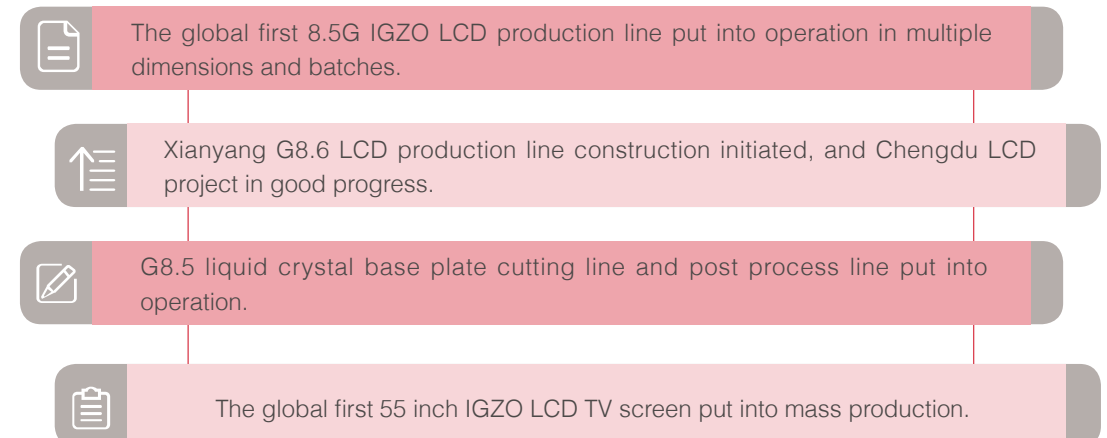
CEC improved and perfected its comprehensive risk management and risk prevention mechanism, established a closed circuit risk identification, response, monitoring and appraisal system, deployed informatization means, and pushed forward the integration of risk management and business operations.

In 2015 CEC consolidated its risk prevention and risk control mechanism, further strengthened risk management, raised risk control effectiveness, comprehensively upgraded abilities for risk prevention and risk control.

Push Forward Three Key Projects

Display Technology System Project

In 2015 CEC continued to boom new type display system project, obtained remarkable achievements in new product R&D, ability acceleration, market strengthening, internal industry chain synergy and innovating business cooperation across the straits.



The world first G8.5 IGZO LED plate production line put into operation by CEC

Case Study

On March 30, 2015 CEC formally released the product of the world first G8.5 IGZO LED flat screen production line in Nanjing, which saw a total investment reaching 29.15 billion yuan, total construction volume as two State Opera House, building area as big as two soccer fields, main pipelines as long as three laps of the earth, lasted 599 days and nights, being the single biggest investment electronics project in China. The operation of this production line marks a great breakthrough of flat screen display technology of China, filling up a vacancy of IGZO mass production in China as a significant milestone event in our display industry.



Cyber Security System Project

CEC made a great breakthrough with CPU and network exchange chip to build detectable, preventable and replaceable information security industry system so as to form an industry ecological circle in harmony and coexistence.

CEC promoted significant network information security product

Case Study

On March 26, 2015 CEC launched FT-1500A series CPU and “Smart Bridge” SDN intelligent high density exchange chip CTC8096.

FT-1500A series chip can be widely utilized in the informatization system of government offices, finance, tax and other industries with high security and reliability. CTC8096, as the fourth generation exchange chip solely studied and developed by our country, has ten fold exchange ability over the third generation chip, and overall quality up to the world advanced level.



▲ CEC launching CPU and network exchange chip new product

Information Service System Project

Information service assisting basic living

CEC fully gives rein to its own advantages in the informatization field to innovate and promote information service system project, assisting the development of basic living.

CEC has conducted whole industry chain internal resources integration in “chips, passwords, information security basic construction, card application system, local health information platform and big data analysis, providing total solution of resident health card, local health informatization and medical health big data, planning to provide competitive smart health construction to provincial and municipal level users through “investment plus operation plus service” mode. Meanwhile, the group has proactively marched into smart communication and smart illumination fields, pushing forward the infrastructure and informatization construction of smart cities.

Huada Electronics “China Chip” successfully applied to Macau project

Case Study

In 2015 The product of Huada has been successfully applied to Macau inter-connection project. It is the first inter-connection in public transportation between mainland China, Hong Kong, Macau and Taiwan, being a milestone breakthrough of public transportation in Chinese cities.



Industry zone promoting information industry development

Industrial environment industry is the engine of the new round economic growth of the state, and establishing high technology industry zone is a key means for local governments to boost local information industry development. In the recent years CEC has established feature zones for electronics information industry development in a number of provinces and cities, such as Beijing Future Technology City, Dongguan Industry Zone, Hainan Ecological Software Zone, Shanghai Pudong Software Zone and Changsha CEC Software Zone, etc., taking shape of industry scale and becoming a link between SOEs and local economy as good examples for innovating and driving development.

Hainan Ecological Software Zone

Case Study

Hainan Ecological Software Zone is a key part of Hainan strategic development, and has become the most important highlight for Hainan to realize scientific development and green uprising. By the end of December 2015 there have been 815 enterprises in the zone, annual output 19.5 billion yuan, tax 803 million yuan, 211.24% growth over 2014.

The zone will highlight “Four Platform Construction” as human resources platform, financial service platform, public technology service platform and joint marketing platform, striving to create a demonstration zone for high end human resources and industry integration.



Satisfying Clients

Satisfying Clients

Satisfied Services



Satisfying Customers

Quality Products

CEC strictly abides by laws, regulations and quality criteria requirements, having established and perfected quality management system and workflow, dedicated to providing high quality and secure products through quality management and loss compensation on quality deficiency.

Great Wall Development Co. wins long term trust from IBM

Case Study

As a strategic partner of IBM global power gauge terminal product, Great Wall Development Co. has won long term trust from the customer with excellent product quality and customer services.

In 2014 Great Wall Development Co. conducted the project of IBM in the Netherlands worth of about 340 million yuan on a contract period of two years. On March 17, 2015 IBM expressed to extend the contract to 2017 on the millionth product release ceremony.

"We evaluated several suppliers including Great Wall Development Co. with a full score at 10 and generally 6 to 7 is good. Great Wall Development Co. got the highest score, with one item 7 and all others 9. On behalf of IBM I truly thank you for your efforts to provide us high quality products."

--- Joep. vanLeersum of IBM



▲ At the millionth product release ceremony for IBM project in the Netherlands

Satisfied Services

CEC has been improving customer service system, optimizing service workflow, completing customer communication channels, dedicated to providing first class services to customers.

Shanghai Pudong Software Zone --- Star Standard, Heart Service, New Value

Case Study

Adopting the service mentality of "Star Standard, Heart Service and New Value" Shanghai Pudong Software Zone has constantly improving the five service blocks, namely technical support and network communication, human resources training and exchange, operation consulting and business promotion, enterprise and investment raising, living condition completion and infrastructure guarantee, striving to provide multiple angle and comprehensive "One Stop" services to government organizations, NGOs and service providers.

The company has set up 400 customer hotline and has realized a full service management chain for problem reporting and solving. In 2015 the hotline received 6,861 incoming telephone calls regarding various inquiries and comments, which were all timely replied and handled.

The company carries out periodical customer satisfaction investigation toward the zone clients in order to improve the service quality and create important evidence for new service mode. In the first half of 2015 the satisfaction rate from big customers were 93.78% and 92.52% from ordinary customers. In the latter half of 2015 it was 93.11% from big customers and 93.43% from ordinary customers.



Happy Employees

- Basic Rights Protection
- Career Training and Development
- OH&S

Happy Employees

Basic Rights Protection

CEC strictly abides by relevant laws and regulations, having established a sound HR resources management system, providing competitive remuneration and welfare to employees, giving equal and transparent training, promotion and incentivizing opportunities, applying humane leave management methods, caring to the biggest extent to sick and personal leaves in addition to paid annual leaves.

Career Training and Development

We have been constantly improving the professional position system, smoothening and enriching career development paths for various talents. On the basis of comprehensive training program for all staff, we also respond to various needs and give specific training, including management, technology, special business and newly added accreditation training.

In 2015 CEC innovated training approaches by establishing the trainer team so as to make the training serve the corporate development strategy and needs of employees' career development. The annual training investment reached 25,932,800 yuan, and staff training coverage was 66.68%.

CEC successfully held orientation training for new employees of 2015

Case Study

On August 11 to 13, 2015 CEC successfully held the orientation training for new employees joining the company in 2015, contents involving current CEC, strategic planning and development, corporate culture and social responsibility, as well as basic legal and safe production knowledge. The training was done through video conference, and 680 new employees received the training at 18 sites.



CEC held 2015 Technical Ability Contest

Case Study

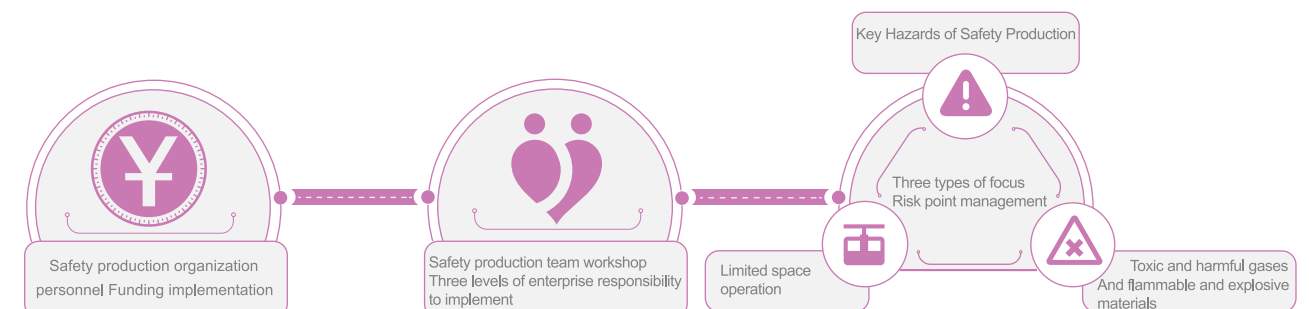
On September 7 to 10, 2015 CEC successfully held the final competition of "2015 China Technical Ability Contest --- CEC Professional Technical Ability Contest" in Guizhou. Ten contestants won awards for electronics equipment assembly, ten honored as "National Technical Heroes" and ten awarded "SOE Technical Leaders", and were given medals and bonuses.



Occupational Health and Safety

CEC has been sticking to the safe, green and coordinated development mentality, having established and perfected safe production management system and safety emergency response mechanism, carrying out health and security education and training, protecting employees' occupational health and safety to the largest extent.

Safe production management system: Establish and perfect safe production responsibility system and responsibility tracking system, highlighting safe production approaches, defining corporate safe production work focus, and lifting safe production guarantee level.



Safety emergency management mechanism: Establish and perfect corporate safe production emergency rescue management system, promoting advanced planning, exercises, monitoring, joint emergency reaction, team building, equipment configuration, communication and education. Throughout the year 47 advanced plans were made and site exercised, 35 emergency drills and 4,120 people were involved.



Safety education and training: Safety training has been covering all fields and segments, including on-role training, specific training and segregated training. There was no major safety accident in the whole group throughout the year.



China Zhenhua gives attention to strengthen OH&S

Case Study

China Zhenhua Co. has conducted propaganda on health knowledge through picture columns, billboards and video conferences so that employees fully understand the existing occupational diseases and master the prevention measures. Periodical occupational disease preventing meetings are held quarterly on all levels so that OH&S messages are communicated to every shop floor worker.



Caring for Employees

CEC gives high attention to care for its employees. Through enriched cultural and athletic activities employees have a rationalized work and life balance. Those in difficulty and in need of special attention receive more care and assistance.

Carry out activities for employees

CEC held badminton competition for employees in Beijing

Case Study

In June 2015 CEC held badminton competition for employees in Beijing, involving ten teams and more than 130 fans to participate actively.



Caring for special employees

Zhongdian Jinjiang actively implements actions to assist employees

Case Study

In accordance with "Implementation Methods to Help and Assist Employees" Zhongdian Jinjiang has been sticking to the mentality of "respecting, caring for and serving employees", including assisting allowances, medical help, nursery and schooling for children of employees, health recovery for special post workers, as well as feminine employees' health guarantee. Throughout the year 750,000 yuan allowances of various forms were released.

Zhenhua Yongguang caring for female employees

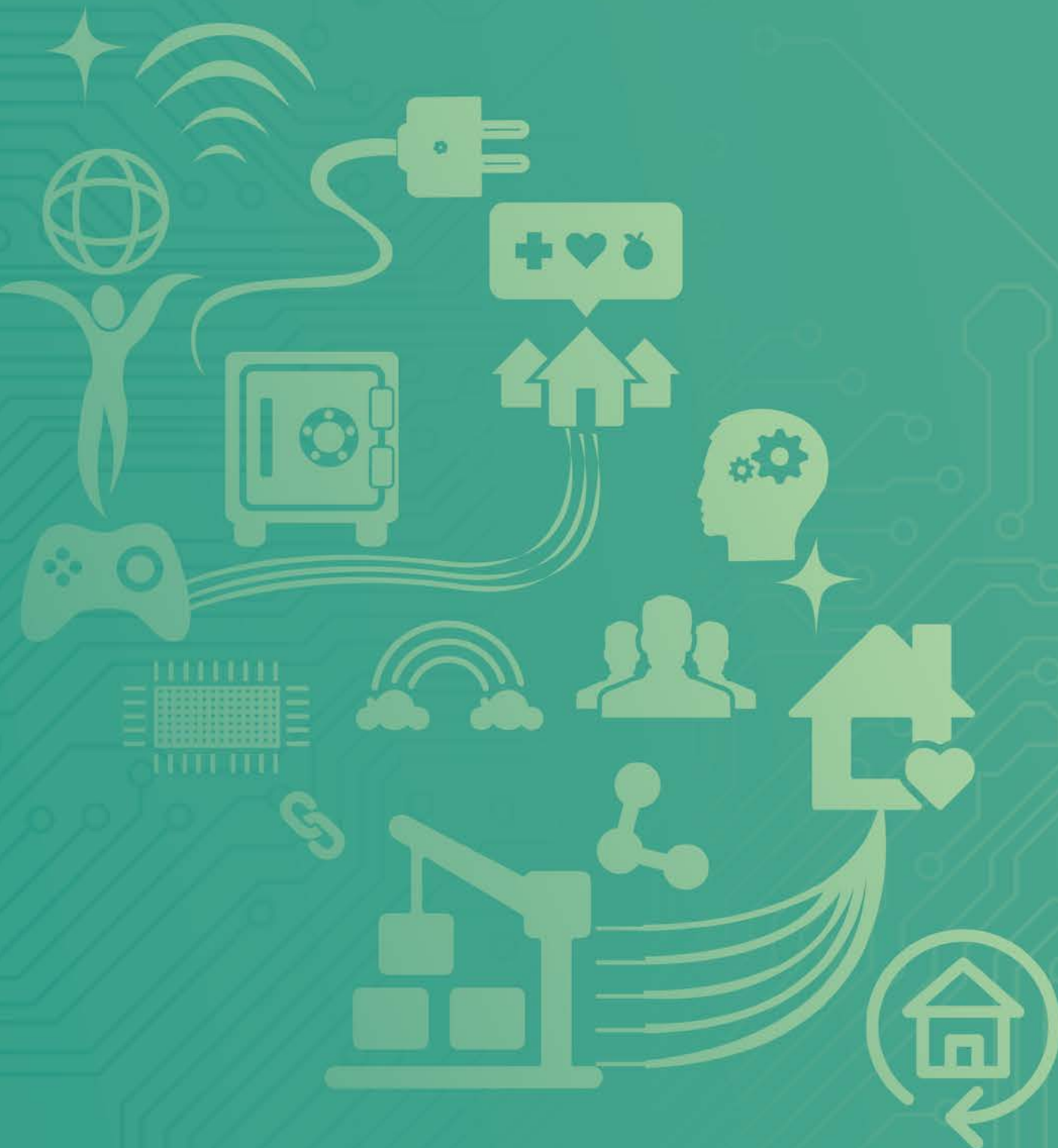
Case Study

In light of relevant regulations "Labor Protection Regulation for Female Workers" and Guizhou Birth Control and Family Planning Provisions" Zhenhua Yongguang has been adopting humane management principles so as to safeguard the favorable policies for pregnant and breastfeeding female workers. Female employees are given one hour breastfeeding time every day if infants under one year old. The time for routine health checkups for pregnant workers is counted as work time. Special care and attention is given to female employees in pregnancy and maternity periods according to actual situation.

Community Cooperation

Community Integration

Social Public Welfare



Community Joint Construction

Community Integration

CEC highly values the win-win development with communities, and takes the initiative to maintain sound and harmonious relations with communities.

China Zhenhua Zone carried out “Beautiful Life for Our Health” activity

Case Study

On March 21, 2015 China Zhenhua carried out free medical health diagnosis and consultation by young volunteers under the theme of “Beautiful Life for Our Health”. The event invited nine experts from Guizhou Medical Science University and Zhenhua Employees’ Hospital to offer medical services for the health of local residents, lasting almost three hours.



Social Public Welfare

CEC and its subsidiary companies have actively dedicated to social public welfare cause. The group has been conducting volunteering activity “Light Up Love”. Subsidiary companies have also conducted other volunteering public welfare activities to help those in poverty and difficulty.

CEC “Light Up Love” won the gold medal of China Youth Volunteering Service Competition

Case Study

In December 2015 CEC “Light Up Love for Children of Farmer Workers” won the gold medal of second China Youth Volunteering Service Competition.

CEC “Light Up Love” to care for the children of farmer workers has been run for more than ten years, involving 21 subsidiary enterprises, 5,679 events, and 180 volunteering activities, partnering 34 schools for children of farmer workers, having constructed 113 “Seven Color Huts”, donated 6.4 million yuan worth of materials and benefited tens of thousands of children of farmer workers.



Zhongdiangang Firefly Workshop helps juvenile technology innovation education

Case Study

Firefly Workshop gives attention to juvenile growth, mobilizing the creative thinking of youngsters through carrying out technology popularization and education activities. In May 2015 Firefly Workshop was invited to participate in the 30th Technology Week at Tianjin Binhai New District, at which Firefly Workshop presented to kids the development kit of mechanical arms, and got highly appreciated.





Ecological Development

Environment Management

Green Production

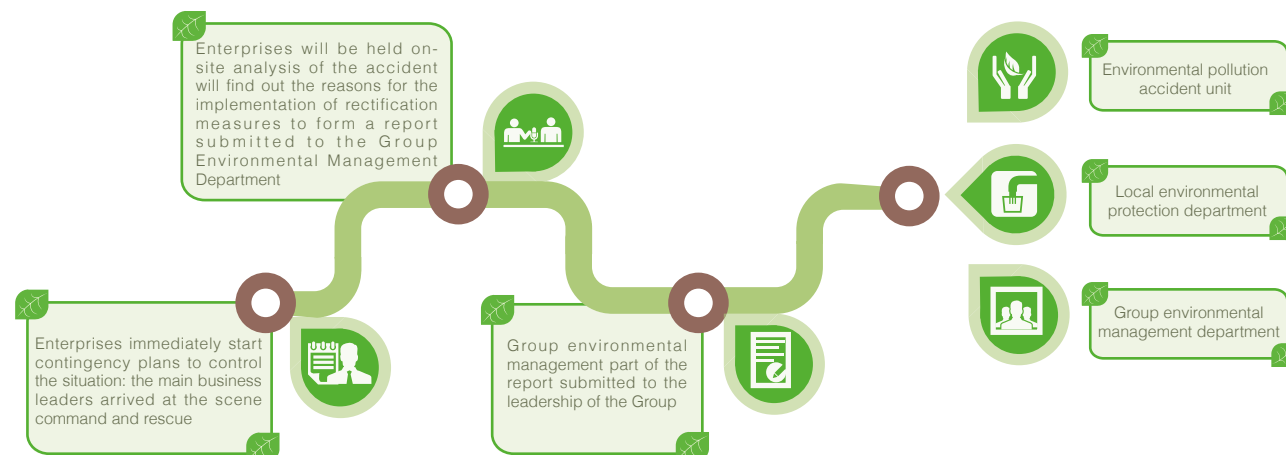
Environment Management

Management System

The company sets up a leading team for environment protection and takes full responsibility to promote environment management work. "CEC Environment Protection Management Methods" has defined requirements to its subsidiary enterprises regarding environment protection responsibility, including environment protection during project construction and industrial zone construction, as well as prevention and settlement of environment protection accidents.



Settlement workflow of environment pollution accidents



Green Office

The company advocates the "green" "practical, efficient and conserving" work mode, striving to save resources, rid wasting, creating a civilized and healthy office environment.

Zhongyuan Electronics promotes "five reduction and one increase"

Case Study

- Reduce standby time of office electrical appliances.
- Reduce energy consumption of office illumination equipment. No light on when people leave office.
- Reduce energy consumption of air conditioners. Turn off air conditioner 20 minutes before close of the work day, and control the reasonable room temperature.
- Reduce paper printing and save office cost, work through network and paperless.
- Increase the accuracy of documents, advocate double side printing.
- Reduce office vehicle use and strengthen monitoring, control gasoline costs.

Environment Protection Training

CEC and its subsidiary enterprises educate employees through environment protection training and communication means, raising the awareness of environment protection and enhancing the settlement of environment protection work.

Zhongyuan Electronics promotes "five reduction and one increase"

Case Study



▲ Training site

China Zhenhua organized the whole staff to give training on environment protection, energy saving and emission reduction, two to four times to all workshops and working shifts on the basics of environment protection law, environment management principles and pollution prevention measures, raising the awareness and recognition of environment work among all employees.



Environment Protection Public Welfare

Not only do we implement environment protection work in the production and business operation, we also conduct environment protection public welfare activities to help improve the environment condition.

CEC carried out tree planting at sand land for the second year

Case Study

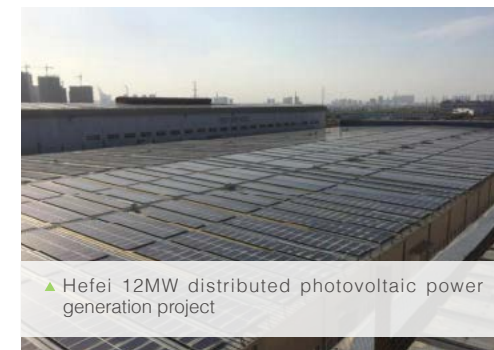
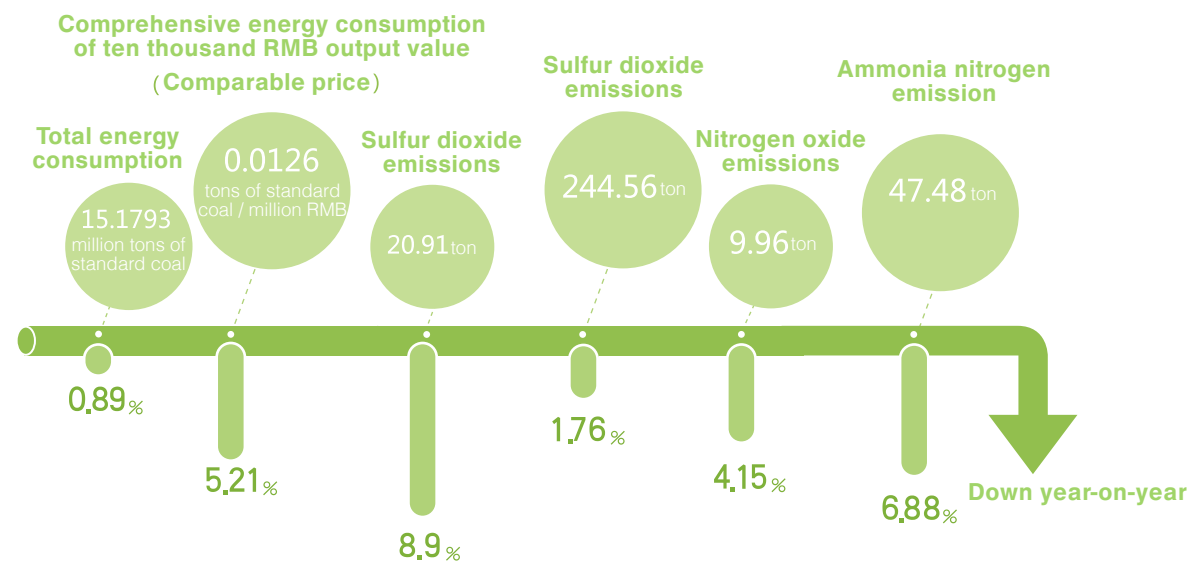


On August 22, 2015 CEC had 37 staff, as representatives of the 164th batch, carried out tree planting at sand land in Inner Mongolia for two days.

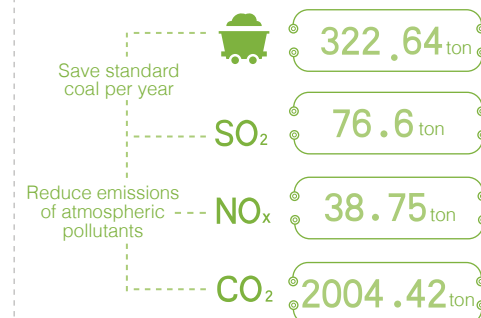
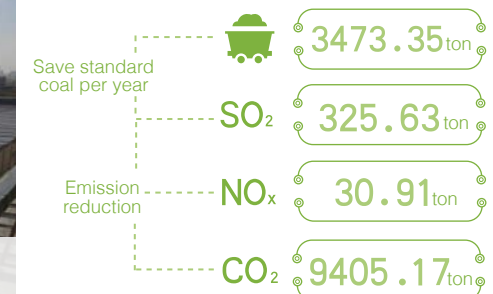
Green Production

Energy Saving and Emission Reduction

In 2015 CEC did an outstanding job to reach the target of energy saving and emission reduction. None serious environment pollution accident occurred.



▲ Hefei 12MW distributed photovoltaic power generation project



▲ Xianyang 3.7MW state golden sun demonstration project

Equipment renovation of Caihong Plant met requirements for environment protection

Case Study

The thermal company of Caihong Plant is responsible for the central heating for local residents in winter, and providing gas for production use of Caihong Xianyang Industrial Zone and enterprises and institutions of western suburbs of Xianyang region. As the plant equipment and production mode is out of date, and cannot meet the new requirement of environment protection, in 2015 the company invested 70 million yuan accumulatively to renovate seven boilers for de-NO_x and de-dusting upgrading. On November 15, 2015 the thermal company restarted providing heat and gas to the local users. The dust, SO₂ and NO_x emissions all met the environment protection requirements, dust emission ≤ 25mg/m³, SO₂ emission ≤ 100mg/m³, NO_x emission ≤ 150mg/m³, all better than the most strict state requirements.

Shanghai Beiling implemented clean production approach and realized energy saving and emission reduction

Case Study

In 2015 Shanghai Beiling implemented clean production approaches through various production and business operation activities, maximizing materials and resources in production and services, minimizing waste emissions and making the products green, and annual target of energy saving and emission production was met through constant improvement and renovation.

In 2015 Shanghai Beiling achieved 0.044 versus the limited 0.06 for comprehensive energy consumption for 10,000 yuan industrial output value, 17% lower than the year of 2014.

Circular Economy

We actively push forward the resources recycle and reuse policy, promoting circular economic development, raising the utility ratio of resources.

Great Wall Development Caitian Industrial Zone carried out circular economy

Case Study

Caitian Industrial Zone actively carried out application and promotion of energy saving projects, strengthening construction of circular economy, resolved to build a low carbon footprint economic zone.

The industrial zone strived to solve the high energy consumption of hot water supply for the residents by adopting geothermal technology to replace diesel boilers and thus realized waste heat recovery through vacuum pressure system, which not only lowered energy consumption, and efficiently utilized waste heat as well.

Green Products

We implemented EPR system (Extension of Producer Responsibility) and raised environment protection mentality in the whole life period of product design, material sourcing, production and use, striving to mitigate the influence of product on environment.

Great Wall Computer built "Green" power

Case Study

Great Wall Computer Co. highlights technology development on its switch power product, promoting high exchange rate, low material consumption, energy saving and environment friendly green power products. Great Wall Computer Co. is dedicated to manufacturing green design, green production and green mentality product, which largely increases the general efficiency level and environment protection level of computers.

We strive to create the comprehensive competitive strengths of green power products through green design, green production and green mentality.

--- Green design: High efficiency and quantity reduction;

--- Green production: Energy saving during whole production, hazardless production throughout manufacturing;

--- Green mentality: Through communication and promotion, customers are made aware, accept and benefit from green powers.

If average green power rate of work is calculated as 400W, exchange rate at 85%, and daily work at eight hours, it saves 142,764 kilowatts power annually versus the international energy efficiency requirements.

Green Industrial Zone

During construction of new factories and new industrial zones CEC and its subsidiary enterprises have been sticking to the principle of low emissions, and through strengthening management and continued improvement realized construction, environment protection and constant renovation "simultaneously".

Beijing Future Technology Zone

Case Study

Beijing Future Technology Zone has been designed and constructed in accordance with the local geographical conditions, such as various sorts of botanical plants, sunken plaza design, rooftop afforestation on attached buildings in order to protect ecology, adjust climate, purify air quality and achieve heat resistance and natural lighting effect with new technology windows and glasses. The rooftop also adopted photovoltaic power generation technology, providing illumination power for the whole zone, which significantly reduced power consumption. Rainfall has been systematically collected for watering plants and irrigating grass.



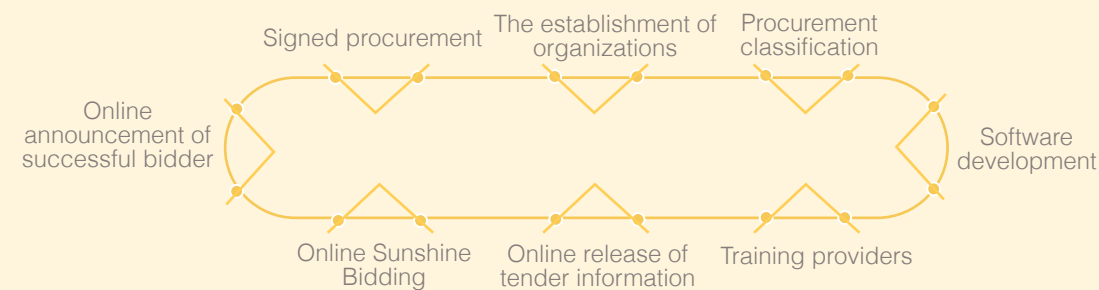
Supply Chain Management

CEC has been sticking to responsibility procurement and leading suppliers to perform social responsibility through selecting, qualifying, assessing and supporting suppliers. In 2015 the number of suppliers to CEC has reached 8,452, and responsibility procurement up to 90%, and 90% of suppliers have passed qualification of quality, environment and OH&S management system.

Caihong Group strictly controls qualification of suppliers

Case Study

Caihong Group explicitly requires that suppliers of critical parts and critical materials to qualify ISO9001, ISO14001 and OHSAS18001 accreditation systems before entering into the supplier database. For those suppliers not fully qualified, procurement is done cautiously and will normalize them after being fully qualified. Caihong Group periodically invites suppliers of mass materials to the production site to experience the relationship between quality of products and quality of raw materials, analyze relevant technical and quality issues, thus promoting better development of suppliers.



▲ Workflow of Suppliers' Management by Caihong Group

Supplier Chain Upgrading

The company gives periodical training to both suppliers and distributors, including technical training and social responsibility training, bringing upper stream and lower stream industries to develop together. In 2015 CEC conducted 1,690 training sessions to suppliers.

Great Wall computer corp. carried out supply China quality training on upgrading

Case Study

In November 2015, the Great Wall Computer Power Supply Division to organize the supply chain to enhance the quality of training, a total of 23 suppliers of 74 people to participate in training. The training contents include the recognition requirements of sample parts, quality data requirements, procurement framework agreement, bad case sharing, social responsibility education and training, external lecturers and other professional and technical training content, promote the supply chain upstream and downstream enterprises to enhance.

CEC Overseas

- Overseas Business Development
- Overseas Community Integration
- Overseas Public Welfare Endeavors



Overseas Business Development

CEC actively echoes the state initiative of One Road and One Belt, outlining market development plans along the One Road and One Belt, organizing the headquarters International Department, China Software, Great Wall International, Great Wall Computers, Nanjing Panda, China Zhenhua and Huada Semiconductor, etc. to cultivate the market of Cuba, Venezuela and Brazil on public security system and information security system product and technology, strengthening to build market channels in Saudi Arabia, Laos, Burma, Cuba and Sudan, leading the six military industry enterprises of the group to go outside and export product and technology.

CEC undertook the task to reconstruct the research station in Antarctica

Case Study

In August 2015 China Electronics Import and Export Corporation signed the contract with Brazilian Navy to reconstruct the research station in Antarctica. In order to safeguard the health and security of the working staff as well as the ecological environment in Antarctica during the construction period, the project team compiled "Environment Plan for the Construction of Brazilian Research Station in Antarctica" strictly following Antarctica norms and relevant environment protection requirements, including analyzing, assessing and raising measures regarding air, soil, ocean, vibration and noise, etc.



▲ Name plate of new research station in Antarctica



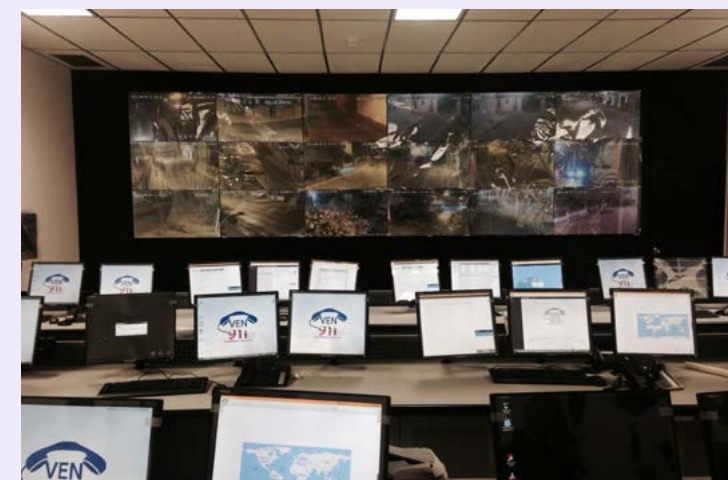
▲ Effect image of Brazilian new research station in Antarctica

For the sake of public security, Venezuela public security emergency responding system

Case Study

China Electronics Import and Export Corporation contracted and constructed the SIMA project of Venezuela to manage and monitor the social security circumstances in cities, coordinating police forces in the region to tackle emergency incidents.

In August 2015 the island center was completed after ten months' construction, consisting a central hall with six telephone receiving seats and six case handling seats, connecting the one button emergency call in the whole island. In the meantime 412 surveillance cameras on the island keep monitoring the key regions and actively report emergencies once spotted. This system is the first one to use big data to serve the public security field, providing a brand new train of thought for the public security cause in Venezuela.



SIMA project center officially completed on the island

CEC built traffic security smart platform for Ecuador

Case Study

In May 2015 CEIEC signed the second phase contract with Ecuador State Traffic Commission to continuously provide and install city traffic public security kit, developing and improving the smart security platform which can be integrated into the first phase city security commanding center. The platform received 5,000 emergencies after being put into operation, resulting an obvious drop of crime rate in the region. Besides, the smart platform also provides technical and information support for standardized taxi and public transportation management in Ecuador.



▲ Public security emergency handling center of Ecuador (ECU911)

"The technical support by CEIEC with the Ecuador city communication public security project changed the management mode for communication security for many years, which significantly raised the communication security level of Ecuador to a new stage."

--- Managing Director of Ecuador State Transportation Commission



Sangda Wireless won the exclusive long term supplier contract for German Federal Railroad Corporation

Case Study

Sangda Wireless stood out all candidate suppliers including European companies to win the long term exclusive supplier contract proudly having business ranking number one, technical ranking number one and test result number one, at the public bidding for EU procurement project "GSM-R Terminal of German Federal Railroad Corporation".



▲ Sangda technical team and German Railroad engineers are having a discussion in the tested train compartment

Overseas Community Integration

CEC never spares effort to perform its social responsibility and actively brings up local employment and advances local economic development while conducting businesses overseas. All business platforms overseas of the group provide employees all eligible benefits and rights, enriching welfare system and promoting the balance of work and life for employees.

A big harmonious family in Venezuela

Case Study

The platform of CEIEC in Venezuela employs 35 people. According to labor law in Venezuela and local economic situation, the company provides the food allowances above the standard of law requirements, gives the employees, their parents and two children social insurance, equips engineers with all necessary PPEs, makes work uniforms for employees, celebrates birthday of employees at the end of each month, constructing a harmonious corporate culture.



▲ Birthday party for local employees on the Venezuela platform

Huada Zhibao actively participated in the after quake reconstruction in Nepal

Case Study

In April 2015 Nepal suffered a magnitude 8.1 earthquake. After hearing the news Huada Zhibao actively contacted the embassy of Nepal in Beijing to provide assistance to the stricken area. The company donated materials and staff actively participated in the site support. The ambassador of Nepal highly praised and sent letter of gratitude to Huada Zhibao.

Overseas Public Welfare Activities

CEC always remembers to contribute returns to the local society while conducting overseas businesses, actively participating in the local public welfare and charity activities, caring for the weak community and helping develop local economy.

CEIEC actively participated in the local charity activity in Ecuador

Case Study

CEIEC donated 50,000 dollars to the local charity foundation in Ecuador to sponsor the 10 kilometer charity jogging activity to arouse social attention to the local disabled children. The foundation printed and distributed magazine "Developing Caring Path" to the local community in order to raise the in-depth care and understanding to those disabled kids and similar communities, advocating more people to join the volunteering activities.



▲ CEIEC staff in Ecuador joining the 10 kilometer "our heroes" charity jogging

Future Projection

Responsibility Strategy

In 2016 a new cycle of technology revolution is about to take off, with accelerated development of big data, cloud computing, mobile internet as well as integration of new generation information technology and smart production technology. There is an ever increasing urgency for enterprises to do transition and upgrading under the new economic normal, thus raising a higher demand for CEC to perform social responsibility.

CEC will further deepen social responsibility management, and promote comprehensive introduction of responsibility strategy.

In the meantime, CEC will advance under the guidance of strategic planning, led by the three system projects, sticking to moral operation, raising core competency, giving full rein to the advantages of its own, assisting information security and innovating information services.

Continuously provide high quality products and services to meet the needs of clients, raise customer satisfaction, safeguard basic rights of employees, caring their growth, guarantee balanced work and life, giving attention to community construction, strengthening community integration, carrying out diversified volunteering activities.

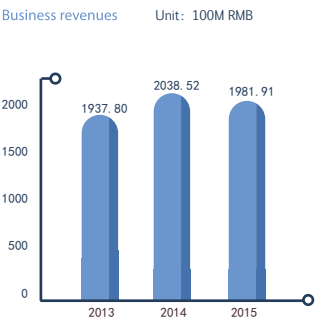
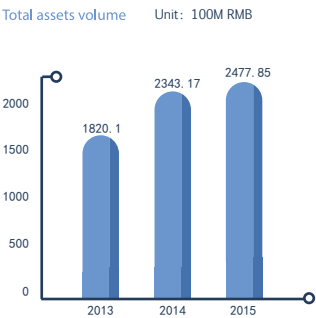
Promote green office, conducting green production, promoting technology of energy saving and emission reduction, building low carbon and green industrial zones.

Strengthen supplier synergy, pursue value win-win, reiterate overseas resprotection, advancing harmony of economy, environment and society.

Annexes

Key Performance Index

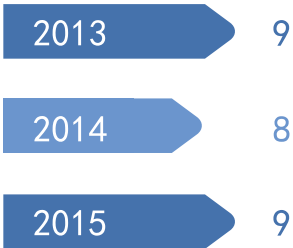
Economic performance index



Economic performance index	Unit	2013	2014	2015
Total profit volume	100M RMB	39.60	34.20	35.45
Profit belonging to parent company	100M RMB	17.40	14.09	11.08
Economic growth value	100M RMB	32.05	28.83	28.26
Value keeping and increasing rate	%	107.20	111.20	103.87
Average growth rate of mainstream business revenue	%	5.69	5.34	-2.78
Export volume accomplished	100M USD	103.54	113.25	112.58
Overseas investment volum	100M RMB	33.15	30.61	30.87
Net asset return rate	%	8.91	5.62	3.73
Ratio of assets and liabilities	%	71.85	73.91	70.22
Total tax volume	100M RMB	49.89	48.89	58.53
Assets return rate	%	3.81	3.19	3.01
Number of R&D personnel	Person	7,134	16,395	18,640
Ratio of R&D vs. whole staff	%	6.20	12.6	13
Technology R&D investment	10K per year	574,351	641,765.3	640,495.56
New patents added	Item	1,163	856	934

Social performance index

Higher school recruitment organized by the group
Unit: Number

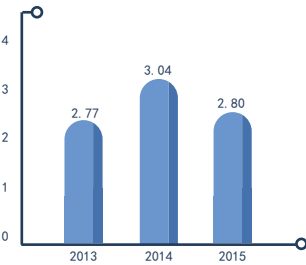


Social performance index	Unit	2013	2014	2015
Total employment	Person	124,304	129,330	128,944
Ratio of signing labor contract	%	99.50	99.60	99.60
Staff average salary	10K RMB	7.79	8.20	8.28
Annual investment in training	10K RMB	2,311.40	2,733.28	2,593.28
Staff training coverage rate	%	40.90	67.70	66.68
Investment in safe production	10K RMB	16,323	11,312	12,391.00

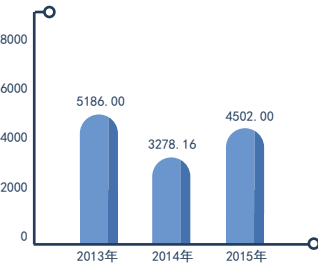


Environment performance index

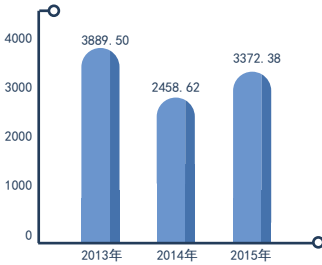
Total investment in environment protection
Unit:100M RMB



Total investment in energy saving and emission reduction
Unit:100M RMB



Technology renovation investment in energy saving and emission reduction
Unit:100M RMB



Environment performance index	Unit	2013	2014	2015
Total energy consumption volume	10K ton standard coal	15.4	15.3	15.18
Decrease rate	%	53.38% up0	.52% down0	.89% down
Output comprehensive energy consumption	Ton standard coal per 10K RMB	0.014	0.0130	.01
Decrease rate	%	40.36% up2	.1% down	5.21% down
SO2 emission	10K ton	23.57	22.952	0.91
Decrease rate	%	9.49% down	2.61% down8	.9% down
Energy consumption on 10K increased value	Ton standard coal	0.10	0.07	0.08
Water consumption on 10K increased value	Ton	9.50	7.90	7.20
Unit output energy consumption	Ton standard coal	0.01	0.01	0.01
Unit output water consumption	Ton	1.45	1.56	1.51
CO2 emission volume	Ton	994479.70	768427.107	86153.14
Chemical oxygen demand	Ton	258.59	248.93	244.56

Indexes

Table of Contents		Guidelines for Chinese Enterprises Social Responsibility Compilation (CASS-CSR3.0)	Page
Q&A from Chairman		P3.1-P3.2	P1-P2
CEC2015		P5.1-P5.3	P3-P4
Responsibility management	Responsibility Strategy	G1.1、G1.3-G1.4、P2.2、G2.5	P5
	Responsibility Governance	G2.1-G2.4	P6
	Responsibility Communications	G5.1、G5.3-G5.6	P7-P8
	Responsibility Performances	G4.3	P9
	Responsibility Integration	G3.1、G3.2	P10
	Responsibility Abilities	G6.2-G6.4	P10
Strategy Win-Win	Sticking to strategy leadership	M1.1、M1、4	P13-P14
	Stick to Moral Operations	S1.1、S1.3-S1.4S	P15
	Advance three key projects	P4.2-P4.3、M2.3、M2.8、M2.11	P16-P18
Satisfying Clients	Quality Products		P21
	Satisfied Services		P22
Happy Employees	Basic Rights Protection		P25
	Career Training and Development		P25
	OH&S		P26-P28
Community Cooperation	Community Integration		P31
	Social Public Welfare		P31-P32
Ecological Development	Environment Management		P35-P37
	Green Production		P37-P40
Supply Chain Synergy	Supply Chain Management		P43
	Supplier Chain Upgrading		P44
CEC Overseas	Overseas Business Development		P47-P50
	Overseas Community Integration		P50-P51
	Overseas Public Welfare Activities		P52
Future projection	Responsibility Strategy	A1	P53
Annexes	Key performance index	P5.2、M1.4-M1.6、S1.5、S2.1、S2.8 S2.26、S3.5、E2.3-E2.4、E2.6、E2.8 E2.10、E2.12	P54-55
	Indexes	A3	P56
	Evaluation reports	A2	P57
	About CEC	P4.1-P4.2	P58
	About the report itself	P1.1-P1.5、P2.1-P2.3	P59
	Comments and suggestions	A4	P60

Evaluation Reports



《中国电子信息产业集团有限公司 2015 社会责任报告》评级报告

受中国电子信息产业集团有限公司委托，“中国企业社会责任报告评级专家委员会”抽选专家组成评级小组，对《中国电子信息产业集团有限公司 2015 社会责任报告》(以下简称《报告》)进行评级。

一、评级依据

《中国企业社会责任报告编写指南(CASS-CSR 3.0)》暨《中国企业社会责任报告评级标准(2014)》。

二、评级过程

1. 过程性评估小组访谈《报告》编制组主要成员，并现场审查编写过程相关资料；
2. 评级小组对《报告》编写过程及披露内容进行评价，拟定评级报告；
3. 评级报告提交评级专家委员会副主席及评级小组组长共同签字。

三、评级结论

过程性(★★★★★)

集团社会责任工作部牵头成立报告编写组，集团董事长、总会计师负责报告审定；编写组对利益相关方进行识别，并通过研讨会、问卷调查、访谈等形式收集相关方意见；根据公司重大事项、国家相关政策、行业对标分析、相关方调查等识别实质性议题；计划在“分享责任企业行”活动中发布报告，并将以电子版、印刷品、中英文版、H5 版等形式呈现报告，具有卓越的过程性表现。

实质性(★★★★★)

《报告》系统披露了产品质量管理、产品技术创新、供应链管理、安全生产、职业健康管理、环保产品研发与应用、产品和包装回收再利用等电子产品及电子元器件制造业关键性议题，叙述详细充分，具有卓越的实质性表现。

完整性(★★★★☆)

《报告》从“引领产业发展”、“建设和谐社区”、“保护生态文明”、“创造共享价值”、“促进持续发展”等角度系统披露了电子产品及电子元器件制造业核心指标的 87.0%，完整性表现领先。

平衡性(★★★★☆)

《报告》披露了“资产负债率”、“违法重大案件”、“潜在风险项”等负面数据信息，并以案例形式简述企业对财务管理和会计核算问题的整改措施，平衡性表现领先。

可比性(★★★★★)

《报告》披露了“营业收入”、“利润总额”、“科技研发投入”、“纳税总额”、“产值综合能耗”、“节能减排投资总额”等 41 个关键指标连续 3 年以上的绩效数据，并就“中国企业社会责任发展指数排名”等数据进行横向比较，可比性表现卓越。

可读性(★★★★★)

《报告》框架清晰、语言流畅，内容详实；图片、表格等表达形式丰富多样，与文字叙述相辅相成；整体设计融入产品元素，别出心裁，凸显行业特色；使用丰富案例，对企业责任实践进行“故事性”阐述；采用中英文版，便于国内外读者阅读，可读性表现卓越。

创新性(★★★★☆)

《报告》开篇设置“履责‘十二五’”责任专题，全面回顾企业五年来在“责任管理”、“责任实践”、“责任绩效”方面的成效，利于相关方了解企业责任历程；开辟“中国电子 2015”板块，阐述企业履责亮点；多处嵌入相关方证言，提升报告的可信度，创新性表现领先。

综合评级(★★★★★)

经评级小组评价，《中国电子信息产业集团有限公司 2015 社会责任报告》为五星级，是一份卓越的企业社会责任报告。

四、改进建议

增加负面数据和履责不足之处的披露，进一步提高报告的平衡性。

评级小组

组长：中国企业联合会企业创新工作部主任

成员：清华大学公共管理学院教授、博士生导师

中国社科院经济学部企业社会责任研究中心常务副主任

过程性评估员

程多生

邓国胜

张慈

方小静

魏紫川

评级专家委员会副主席

484

评级小组组长

出具时间：2016 年 7 月 22 日



About CEC

Brief introduction of the company

China Electronics Corporation was founded in 1989 as the biggest state-owned comprehensive IT group company. In the most recent years in order to radically solve the key issues in our electronics information industry such as “lack of chip, screen, computer and low immunity”, CEC strives to build high end industry chains and value chains, enlarging and strengthening five major business sectors, “new display, network security and informatization, integrated electric circuits, high and new electronics, information services”, accelerating the pace to become the “flagship of Chinese electronics information industry”.

In 2015 CEC realized 198.19 billion yuan business revenues, total assets amounting to 247.78 billion yuan, owning 14 listed companies, and quite a few famous product brands such as “Great Wall” and “Panda”, employing 130,000 people, standing among top three of the hundred strongest electronics companies. On the latest official release of July 20, 2016 CEC ranks 329th on the Fortune 500, where CEC has been seen for six consecutive years.

Industry Distributions



About the report itself

The report is the sixth social responsibility annual report released by China Electronics Corporation Ltd. (or “the company”, “group company”, “we”), disclosing work achievements of the company as well as its subsidiary companies in economic, environmental and social aspects in 2015. The reporting time range is between January 1 till December 31, 2015. Some contents and data are outside the above range.

Reference standards

- ▶ International Standardization Organization ISO26000
- ▶ “Guidelines for Chinese Enterprises Social Responsibility Report Compilation (CASS-CSR3.0)” by the Academy of Social Sciences of China
- ▶ Guidelines for Sustainable Development Report (G4) by Global Reporting Initiatives GRI

Data sources

The information contained in the report prioritizes the use of 2015 fiscal settlement document, and data coming from the company itself.

Compilation workflow

The company takes reference to the social responsibility standards home and abroad, gathering information through consulting social responsibility specialists, interviews with enterprises, soliciting opinions and comments, forming the main contents of the report, stating mentality of social responsibility of the company, performing practices and comments from stakeholders. The company employs specialized social responsibility institution to participate in the report compilation so as to guarantee the quality and professionalism of the report.

Extended reading

You can download the Chinese and English versions of the report from the official website of CEC at www.cec.com.cn. You can also scan the QR code on the bottom page of the report to browse the H5 version of the report.

Contact means

Social Responsibility and Communications Division, Social Responsibility Department, China Electronics Corporation, Ltd.
Address: Room 518, Electronics Building, 27 Wanshou Road, Haidian District, Beijing, China
Telephone: (010) 68207042
Fax: (010)68203745
Email: csr@cec.com.cn

Comments and Suggestions

Dear Reader,

Thank you very much for reading “2015 Social Responsibility Report of China Electronics Corporation”. We sincerely appreciate your comments and suggestions.

China Electronics Corporation Ltd.
July 2016

Name				
Contact means	Telephone		EMAIL	
Comment on the report	completeness	readability	practicality	Reliability
Strengthening nation				
Benefiting people				
Green				
Synergy				
Innovation				
General comment				
Suggestions for improvement				

Note: Each comment is in five grades, highest 5, lowest 1

You can feedback your comments and suggestions to us via:

1. Send the above form back to csr@cec.com.cn
2. Send the above form through fax to 010-69203745

We will treat your comments and suggestions with great care, and guarantee to protect your information above from being taken by any third party.





Qr Code Of H5 Report



Qr Code Of Pdf Report

Paper verification:
The report is printed with recycled paper.