EXHIBIT N

About This Report

Introduction

Dear stakeholders, this is the 9th Report on Annual Corporate Social Responsibility released by the company which describes how the company integrates social responsibility into its management operations and fulfills social responsibility in economic, social, and environmental aspects, and demonstrates the performance and value generated therefrom.

Time Range

January 1, 2016 to December 31, 2016, with some statements and data from previous years.

Release Cycle

The report is annually released.

Report Scope

The report covers Nokia Communications China and Alcatel-Lucent Shanghai Bell and their affiliates.

References

The report is prepared based on the *Guiding Opinions on the Implementation of Social Responsibility of Central Enterprises* of State Council's State-Owned Assets Supervision and Administration Commission, *Sustainability Reporting Guidelines (G4)* of the Global Reporting Initiative (GRI), and *ISO 26000: A Guide to Social Responsibility (2010)* of the International Organization for Standardization, 10 Principles of the UN Global Compact, GB/T 36000-2015 *Social Responsibility Guide*, GB/T 36001-2015 *Social Responsibility Report Compilation Guidelines*, *Guidelines for the Compilation of China's Corporate Social Responsibility Report (CASS 3.0) of Chinese Academy of Social Sciences,* and *Guidelines for Corporate Social Responsibility (SEO-CSR 1.0)* of the Shanghai Economic Organization Federation, and *Corporate Social Responsibility Management System for China's Information and Communication Industry*.

Data Source

All data in the report is from official reports and statistical reports of Nokia Communications China and Shanghai Bell Co., Ltd. and have been reviewed by the competent authorities.

Title Description

To describe with ease, the "company" in the report refers to "Nokia Shanghai Bell Co., Ltd." As the integration started in 2016 and is still in a transition stage, "Nokia China" refers to "Nokia Communications China" and "Shanghai Bell" refers to "Alcatel-Lucent Shanghai Bell" in this report.

Report Form and Access Method

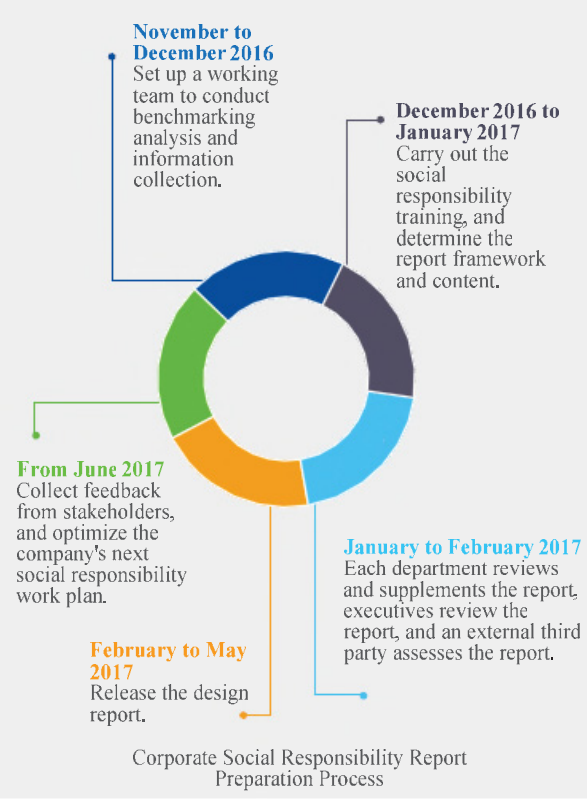
The report is available in printed and electronic versions. The electronic version is available at http://www.nokia.com/zh_int or Error! Hyperlink reference not valid.

Report Changes

In terms of the content, this report actively responds to the issues most concerned by stakeholders, and elaborates adjustments that it has made in the company's integration and transition stages based on the sustainable development trend in China and abroad. It also demonstrates the company's responsibility philosophy, practice, and the comprehensive value created in economic, social, and environmental aspects.

In terms of expression, this report puts the "We and the SDGs" topic at the end of each section in response to the United Nations' Sustainable Development Goals (SDGs), demonstrating how the company contributes to sustainable development through management and operations.

Report Preparation Process



Value Sharing: Creating a Responsible Ecosystem

- Won **the "Best Practice Award" of 2015 Excellent Cases of Shanghai Green Supply Chain**
- **100%** social responsibility procurement ratio
- **100%** of new suppliers and suppliers requesting expansion in compliance screening performed, and **100%** of key suppliers and **99%** of preferred suppliers in comprehensive screening performed
- **65%** of Chinese suppliers passing the EcoVadis sustainability audit, **1.5%** higher than that of 2015
- **50%** of expenditure in localization procurement, with **one** new local supplier incorporated and **nine** local suppliers upgraded
- **57** quality improvement projects implemented, achieving a gain of **5.78 million euros**
- Conducted quality audit for **10** suppliers and delivery evaluation for **103** suppliers

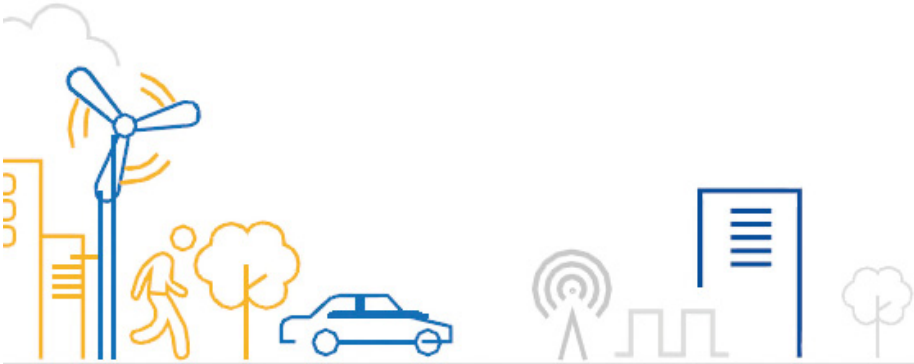
Eco-friendly: Maintaining a Pleasant Environment

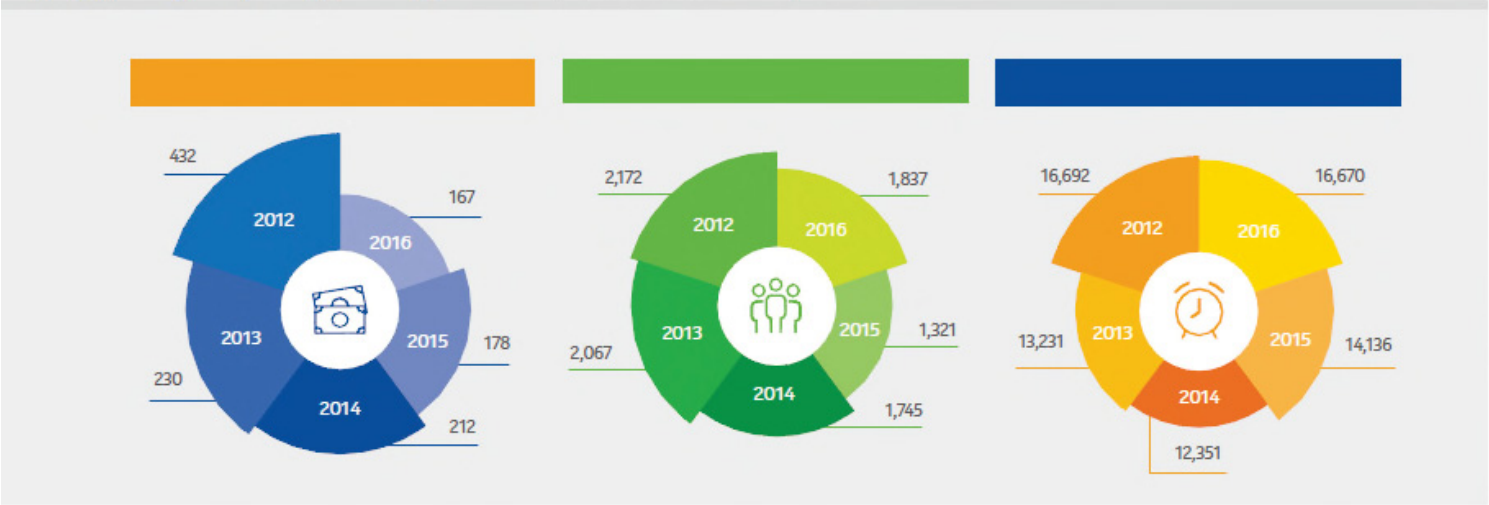
- Won the title of **"High-Integrity Enterprise for Environmental Protection"**
- Won **"Gold Key Award in the 2016 Shanghai Energy Saving Industry - Best Energy Management Enterprise"**
- About **RMB4.8 million yuan** in environmental investment*
- Carbon emissions decreased to **53,976.57 tons** (excluding petrol), less than the carbon quota of 2016; wastewater declined by **22%** compared with 2015; industrial waste gas declined by **55%** compared with 2015*
- Unit energy consumption was **0.0086 tons/RMB10,000 yuan** (standard coal), **49.41%** less than 2014; water consumption of unit production value was **0.261 tons/ RMB10,000 yuan**, **43.14%** less than 2014*
- **100%** of solid waste legally disposed and **100%** compliance in noise emission
- The shuttle bus ran **1,973,200** kilometers in total and served **890,000** ridership, equivalent to reducing carbon emissions by **237** tons*

People-oriented: Building a Better Future

- Won the **"2015 Poverty Alleviation Award"** of China Foundation for Poverty Alleviation
- The "Hot Air Action" project won the **"Bronze Award for the 3rd China Youth Volunteer Service Project"** organized by the National Organizing Committee of the Volunteer Service Exchange Conference.
- The total amount of charitable donations was about **RMB1.67 million yuan** in China
- **More than 10** public welfare projects were organized, and **1,837** employees participated in volunteer activities, contributing **16,670 hours** with **20,611 people** benefited
- Since 2009, a total of **12,141** employees have participated in volunteer activities, contributing **108,080** hours of volunteering services
- The employee training duration totaled at **1,307 hours**. The E-learning training duration totaled at **227,026** hours, with **198** courses and **18,192** people. The per capita learning duration was **12 hours/year***
- **36** large mental health lectures and group training were held, involving **4,000** participants, **265** case consultations, and **0** crisis interventions*
- **RMB672,000-yuan** condolence and poverty alleviation allowances were provided to employees

*Note: The data marked with * covers Shanghai Bell only.*





About Nokia Shanghai Bell

The company has been operating in China for more than 30 years and is directly supervised by the State-owned Assets Supervision and Administration Commission of the State Council. It currently employs more than 16,000 people, including about 10,000 R&D personnel. Its sales and service network cover 31 provinces and cities in China, and its international business covers more than 50 countries and regions. With powerful R&D capabilities and profound professional foundation, the company provides end-to-end information communication solutions and high-quality services for operators, enterprises, and industry customers, and is a leading company in various fields such as wired and wireless solutions, TD-LTE, applications and analysis, IP networks, and optical access solutions.

On April 15, 2015, Nokia announced the acquisition of Alcatel-Lucent for 15.6 billion euros. The two companies complement each other in terms of technologies, product portfolios, and geographic distribution. On January 14, 2016, Nokia and Alcatel-Lucent started operation on joint basis. Nokia's China Telecom equipment business was integrated with Alcatel-Lucent Shanghai Bell to establish a new joint-venture company and formed a joint management team. Till now, the integration has been efficient and stable with robust performance.

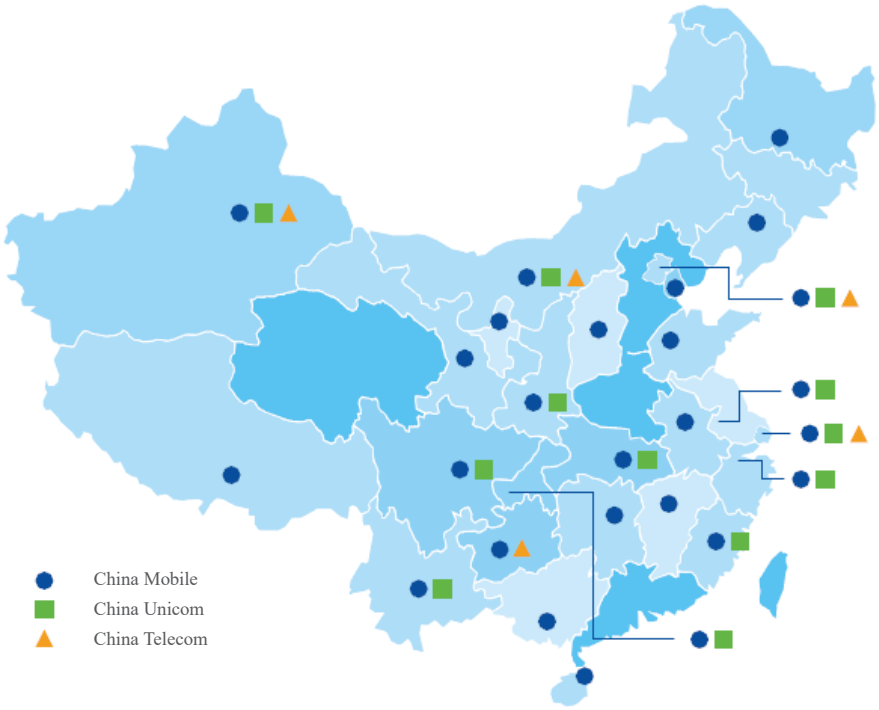
Building a Network Security Barrier to Guard Information Security

Along with the emerging new technologies and applications such as mobile internet, big data, cloud computing, virtual reality, artificial intelligence, the Internet of Things (IoT), and social networking, people are facing unprecedented security challenges while enjoying huge benefits from the Internet. In the winter of 2015, hackers cut off the power supply of nearly 250,000 people in Ukraine. In October 2016, US domain name service provider DYN was attacked by malicious software, involving tens of millions of IP addresses. The persistent network attacks have affected the normal operation of information society.

To ensure network security, the company believes that security mechanisms should be included in the design of all network elements and that the entire network architecture should be open enough to quickly absorb excellent third-party security solutions through a sound ecosystem. In addition to strengthening traditional security mechanisms, the company continues creating new security mechanisms in response to network changes. As the cloud system and IoT develop fast, the security of cloud data centers and IoT terminals will be the key in future security protection. In this regards, the company views network security as a top concern from the early stage of network design.

- The Nuage solution provides a secure SDN for Chinese operators' cloud data centers by integrating multiple security technologies.
- The network-based security solution NetGuard can integrate internationally-known virus characteristics libraries (such as Kaspersky and Symantec, etc.). It protects network security at multiple levels ranging from notification, mitigation, and clearance by using Bell Labs' patented intelligent identification technology. It is applicable to large-scale smart mobile terminals.

In 2016, the company's network security applications expanded to 26 provinces, cities, and autonomous regions, occupying a Chinese mobile market of nearly 90%.



Distribution of network security applications

Exploring the Internet development trend and promoting industrial upgrade and innovation

The company released the *2020 Network White Paper* at the 2016 World Mobile Congress Shanghai to elaborate
its understanding of future business needs and its innovative solutions for 5G, IoT, large bandwidth, network intelligence, and network security, providing a comprehensive reference for application practice inside and outside the industry.

The company released the *Industrial Internet White Paper* with China Unicom in Beijing, providing a guiding direction and space for the development of the industrial Internet in terms of evolution, network architecture, industry form, key technologies, launching, and cooperation model. This helps network transformation in industries such as finance, manufacturing, and medical care to seize new opportunities and confront challenges.

The company released the *2020 Network White Paper* at the 2016 World Mobile Congress Shanghai.

Cultivating Innovative Genes

With the concept of "creating value and pursuing excellence", the company integrates the spirit of innovation into its soul and genes, creating an atmosphere that encourages exploration and tolerance to failure, and sets up an international platform to cultivate global thinking and vision, forming a culture of innovation that emphasizes inheritance, tolerance, and openness.

Wireless	• Successfully completed the 5G technology R&D test organized by the Ministry of Industry and Information Technology • Achieved a peak rate of 10.17 Gbps at 28 GHz using 5G technology • Released new LTE commercial system LR15.1 for 4G products
Fixed network	• Released the world's first symmetrical 10G and 40G PON commercial software and hardware • Released the world's first integrated ZigBee technology and end-to-end smart home solutions for PON optical network units • Released several new operator-customized unit devices for HGUs/intelligent optical networks • Released an MBH enhancement solution for passive optical networks that can better support 4G LTE small-base-station backhaul
IP and optical network	• Released the latest version of the Nuage VSP platform by IP products • Enhanced innovative scheduling capabilities provided by the NSP platform in the field of Internet data centers • Released a series of new optical network products to complete the end-to-end product line
Application and analysis	• The first manufacturer to provide and test Cloud SBC products • No. 1 in the market share of IOC integration • First launched cloud platform-based deployment by using real-time charging platform (SurePay) and billing gateway • The IMPACT platform achieved a high pass rate in the first phase of the "Shanghai MAN, IoT, and Backbone Network Test" organized by the Shanghai Municipal Commission of Economy and Information Technology

Innovations in key product areas

Green Logistics

Fuel consumption and fuel pollution by transport vehicles are the main causes of environmental pollution in logistics. The company actively promotes low-carbon logistics transportation. By optimizing distribution system software and inter-departmental cooperation, the company promotes complete delivery of the entire set of equipment and reduces separate deliveries by multiple batches to significantly shorten the delivery cycle. In addition, on the basis of data analysis, the company reasonably plans transportation routes, shortens the routes, increases the loading rate, and reduces carbon emissions generated during transportation. In 2016, the company saved about RMB514,000 yuan in transportation cost.

Overseas packaging and delivery cycle is:

International transportation (by air):

- Asia Pacific line: **3 days**
- European line: **5 days**
- North American line: **5 days**

International transportation (by ship):

- Asia Pacific line: **12 days**
- European line: **30 days**
- North American line: **40 days**

Domestic packaging and delivery cycle is:

7 days

Note: The above data involves Shanghai Bell only

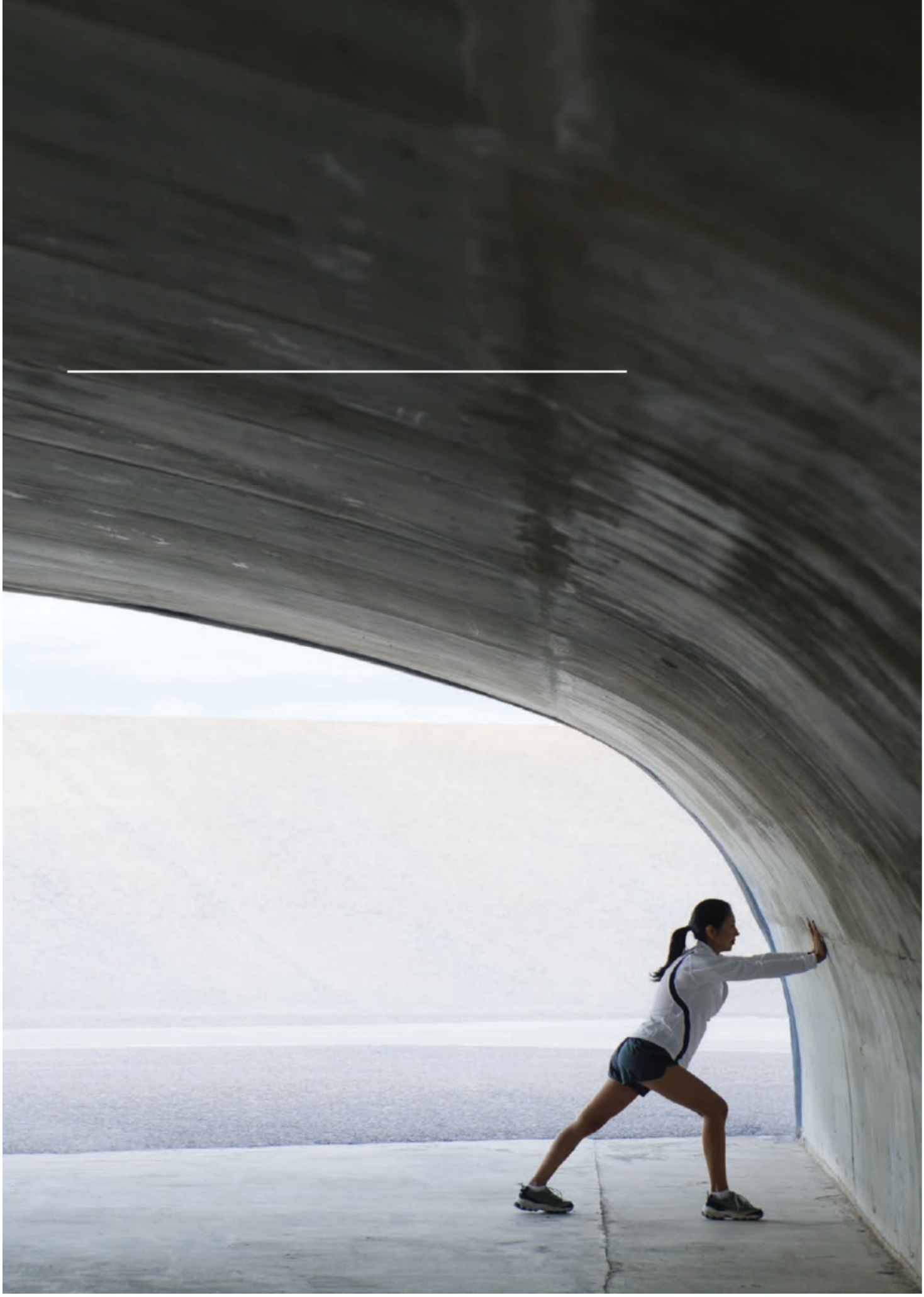
Packaging and delivery cycles of main lines

Reasonable Arrangement of Com GSM Transport Route in Cambodia

In 2016, in the Cambodia Com GSM project, to deliver 367 sets of goods in a timely manner and ensure the project progress while minimizing the number of airfreights and even charter flights as much as possible, the company's overseas project team worked closely with the on-site project manager to assess various factors such as the delivery amount, shifts, cycle, and transit capability of all starting and transit places based on the installation progress. According to the on-site project requirements, they adjusted the delivery batches and paces by transferring more than 40% of the goods by ship, which saved transportation cost and reduced carbon emissions.

Recycling

Electronic wastes contain a variety of harmful substances such as heavy metals, volatile organic compounds, and particulate matter. If handled improperly, these harmful substances will be released into the environment, causing pollution to water and soil, which seriously endangers human health. To improve electronic waste disposal, reduce the landfill rate, and ensure environmental protection, the company has established a strict product recycling and disposal system to recycle and reuse electronic wastes and their packages.



I, Jing Zhang, certify that I am fluent in the Chinese (Mandarin) and English languages, and that the above/attached documents are an accurate translation of the document attached entitled "诺基亚和上海贝尔社会责任报告 2016" and "Nokia China and Shanghai Bell Social Responsibility Report"

Zhang Jing

Signature

5/25/2018

Date