



As a provider of the infrastructure for the digital age, Huawei believes that as ICT applications become easier to use, more convenient, and more affordable, they will greatly reduce global inequality, bridge the digital divide, and drive the rapid attainment of SDGs.

Digital technologies are reshaping the world. Huawei promotes digital inclusion and aims to ensure that every person, home, and organization will benefit from digital technologies. To this end, we have created an action plan called TECH4ALL. This plan focuses on three priorities of digital inclusion: connectivity, applications, and skills. Our goal is to extend the benefits of digital technology to an additional 500 million people within five years.

We will work on the following three priorities:

Ubiquitous connectivity: We will help more areas and people around the globe benefit from digital technology by

building wider, more convenient, and easier-to-use connections. By using innovative technologies to remove access barriers, we will enable people, homes, and organizations in remote areas, extreme environments, and other locations with restricted access to enjoy better digital resources and experiences.

A thriving application ecosystem: We will work to empower the ecosystem by providing customized ICT solutions and easy-to-use development platforms. Our aim is to help create more specialized applications for different communities and industries.

Digital skills for all: We will work more closely with governments, enterprises, organizations, and local communities around the globe to enhance the digital skills of individuals, SMEs, and society as a whole. This is key to the balanced development of global digital economy, and will enable countries to better compete in the digital economy.

Ubiquitous Connectivity
A Thriving Application Ecosystem
Digital Skills for All

2 Digital Inclusion





Ubiquitous Connectivity

Connectivity is the bedrock of digital inclusion, and networks will be the infrastructure of connections. As the first step of our digital inclusion strategy, Huawei aims to build wider, more convenient, and easier-to-use connections.

According to GSMA, more than 1 billion people are not covered by mobile broadband services, while a further 3.8 billion people are still offline. That's half of the world's population. To help

connect the 1 billion people in the world that have no access to mobile broadband, Huawei continues to roll out innovative solutions and deploy base stations quickly and at a low cost.

We use our technologies to make base stations lighter and power these stations with solar power, greatly reducing network deployment costs. These efforts have allowed people in remote areas to enjoy effective communication services.

STORY Improving Digitalization in Sri Lanka with Home Broadband



Broadband penetration in Sri Lanka was only 2% in 2013, far below the global average of 9.3%. Digital dividends remain out of reach for many people. This is attributable to the relatively low urbanization rate. Some 80% of Sri Lankans live in the countryside, where population density is low, making the provisioning of fixed-line

broadband coverage very expensive. Developing broadband for home and SME users to bridge the digital divide is a top priority for Sri Lanka's government and telecom industry.

Together with Dialog, a local carrier, Huawei brought Sri Lanka's digitalization to the next level. In 2013, Dialog started to deploy Huawei's WTTx solution to provide

wireless home broadband services that were affordable and quick to deploy and upgrade. 67% of the country's population now has access to mobile broadband services. The home broadband user base is growing three times faster than before, which means that 15% of households are now connected. The WTTx technology adopted by Dialog has helped Sri Lanka advance in many areas, including remote education, medical diagnosis, women's education, and climate change actions. It has also helped Sri Lanka reach multiple sustainable development goals, including poverty eradication, industrial innovation, education improvement, and environmental improvement.

STORY RuralStar Connects "Information Silos" in Nigeria

In Nigeria, 51% of the population lives in rural villages scattered across vast grasslands or forests, and many villagers lack basic communications infrastructure and live in an "information silo". As mobile signal coverage is poor, most villagers have to walk several miles to make a call in town. The cost of building traditional base stations there is very high due to poor infrastructure and lack of mains supply or power transmission facilities. In addition, the average revenue per user (ARPU) is as low as US\$1 to US\$1.5, meaning it can take over 10 years to recoup investment.

To solve this problem, Huawei and MTN Group worked together to deploy the Huawei RuralStar 2.0 solution in Nigeria to bring network connections to remote areas. Each RuralStar 2.0 base station employs six solar panels, and does not need an external power supply.

The chief of Tobolo village, Ogun, said that these affordable connections helped Tobolo villagers get in touch with family members away from the village, and this meant a lot to them. A principal of the primary school in Tobolo

said: "Now we don't have to take a bus to the Education Bureau 30 kilometers away just to fetch teaching materials. This wireless communication allows us to learn more quickly and easily."

With connectivity, villages are not only connected to each other; they are also connected to a wider world abundant with opportunities and changes.

In 2017, Huawei launched RuralStar, the predecessor of RuralStar 2.0. RuralStar aims to bring ultra-long-distance voice and digital access services to rural areas at affordable prices. In less than a year, the solution quickly enabled Internet access for 20 million previously unconnected people. By the end of 2018, Huawei RuralStar had covered 40 million rural residents that previously had no access to the Internet.

In 2019, Huawei released the RuralStar Lite solution, which reduced deployment costs. The solution provides coverage for more remote villages that only have 500 to 1,000 residents. It has helped carriers quickly grow their user base and reduce the payback period to



less than three years.

To date, we have deployed RuralStar in more than 50 countries and used it in more than 110 networks worldwide. The solution meets the demand of different scenarios, including urban villages, rural areas, deserts, islands, highways, plains, hills, and tunnels.

At Mobile World Congress 2018, RuralStar won the Best Mobile Innovation for Emerging Markets award. Thanks to RuralStar, remote areas can now gain access to smart agriculture, e-government, telemedicine, mobile healthcare, smart energy, and mobile payment services.

STORY 3G and 4G Bringing 4,000 French "White Zones" into the Digital World

The majority of French residents live in cities, meaning the return on investment for rural networks is low, hindering network rollout in these areas. According to a report released by French telecom regulator ARCEP in 2009, 99.82% of the population and 97.7% of French regions are covered by telecommunications networks. The unconnected areas are called white zones. By the end of 2018, ARCEP had identified more than 4,000 white-zone towns in France, in which 1% of the nation's total population live.

To address network coverage in white zones, the French government has launched a "white-zone project". Four major carriers have agreed to



share their networks in these zones to provide basic voice, SMS, and network services.

Since 2011, Huawei has collaborated with Bouygues Telecom to deploy 3G networks in these white

zones. By 2018, we helped cover 3,300 of the 4,000 white zones with 3G networks, and plan to start 4G rollout later this year. All of these zones will be covered with 4G by 2022.

STORY Fast Fiber Broadband Connecting 750,000 Irish Households

The Republic of Ireland has a population of 4.7 million. Roughly 750,000 households live in the suburbs, where broadband coverage is low. The Irish government initiated a national broadband project in 2012, mandating fiber connections for these households. During the initial bidding on the networks for 450,000 households in more remote areas, all three bidders withdrew due to the high cost of laying fiber optical cables. Ultimately, Imagine, a local carrier took on the challenge and started to provide broadband coverage for these areas by using Huawei's



TDD-8T8R, a WTTx solution.

This TDD-8T8R solution was tailored to provide wireless broadband coverage for remote areas. Its premium quality ensures fast commercial use and user base growth.

As of today, Imagine has brought fast broadband services to

more than 20,000 households in Irish suburbs and has been able to secure an additional investment of 120 million euros. At the same time, Imagine is actively communicating with the Irish government, hoping to include fixed wireless access in future government plans.

STORY Mongolian Wireless Connectivity Brings Better Healthcare and Education



According to a study published by the United States National Library of Medicine in August 2017, while some studies focused on the unbalanced level of health conditions in Mongolia, few highlighted the unequal distribution of medical resources due to geographical constraints. This study found that distribution of doctors, nurses, and beds in Mongolia varied from region to region, and there was a lack of healthcare for children and adults in remote areas. According to the latest UNESCO data, social inequalities still exist in the country, which not only manifest in healthcare, but also in education.

Inequality in healthcare and

education has exacerbated the disparity between rich and poor in Mongolia, reducing national economic participation and productivity. Providing better broadband connections is one way to narrow these gaps.

In January 2017, Huawei and Unitel, a Mongolian carrier, launched a plug-and-play Wi-Fi solution for households. This solution works on Unitel's live 4.5G LTE networks across the country, supported by Huawei's B315s-607 wireless router, which is provided to users by Unitel at subsidized rates or free of charge. So far, the service has connected an additional 8% of the population, including 50,000 households, 200,000 individual users, and 1,200

businesses.

Wireless broadband networks also help improve medical services and education. A total of 74 hospitals in Mongolia now offer online consultations to extend the reach of their medical services. In addition, increasing Internet access has allowed 35,000 rural medical professionals to receive further education. Now 35 rural public schools can access and download videos and education materials online.

For 600,000 households that are still offline, Huawei and Unitel plan to add an extra 1,200 base stations. By 2020, the project will connect 300,000 more residents to wireless broadband.



A Thriving Application Ecosystem

We believe that only digital technologies that are accessible, affordable, and effective can contribute to inclusive socioeconomic growth. Therefore, Huawei takes applications as the second priority of its digital inclusion strategy. We are actively developing tailored digital solutions to better serve local communities.

By remaining customer-centric, Huawei invests heavily in R&D and innovation. With Huawei's connectivity-enabled solutions, such as Mobile Money, telemedicine, and smart education, people can truly see the changes brought about by connectivity.

Huawei also provides easy-to-use development platforms for developers and SMEs to create a thriving digital ecosystem. This will give rise to more customized, scenario-based applications, benefiting more industries and people.

Digital applications, of course, have still not realized their full potential. In the future, Huawei will continue to work with industry partners to develop tailored digital solutions that serve different individuals, homes, and organizations and drive digital inclusion.

STORY Mobile Money: Making Financial Services Available to All Bangladeshi People

Bangladesh is one of the world's most densely populated countries. In Bangladesh, more than 70% of the population reside in rural areas with no access to major banks, and less than 15% have ever used banking services. Banking activities as simple as making a deposit, withdrawal, or payment are extremely inconvenient. When the nation's many urban migrant workers want to transfer money back to their families in the countryside,

they must take time off work and deliver the money themselves. The fact that a huge number of people do not even have a bank account in Bangladesh hinders the country's economic growth.

Luckily, about 68% of the Bangladeshi people have a mobile phone. bKash, a subsidiary of BRAC Bank, provides digital financial services to the Bangladeshi people, particularly those in low-income groups not covered by traditional banking services. Local people can

access the financial services on their phones.

To assist bKash in achieving their business goals, Huawei has helped deliver ten mainstream banking services through an app called Mobile Wallet. Through the app, anyone with a mobile phone can access bKash's convenient, affordable, and reliable financial services such as deposits, withdrawals, transfers, and payments, under the Unstructured Supplementary Service Data



(USSD) protocol. bKash's secure, easy-to-use, affordable, and convenient mobile payment services have made the lives of people without bank accounts in Bangladesh much easier.

Founded merely six years ago, bKash has gained nearly 30 million registered users, and serves over 98% of mobile users in Bangladesh. Apart from providing a convenient, digital life, bKash has also created a large number of jobs, as 87% of its revenue

goes to distributors, carriers, and other partners, which has in turn significantly boosted their own business. Now, distributors provide services even in small corner stores in extremely remote areas at all hours of the day. In the coming days, bKash will continue its partnership with Huawei to build a broader ecosystem engaging carriers, banks, and merchants and further improve mobile payments services in Bangladesh.

Huawei's Mobile Money

solution serves users in 19 countries and helps carriers provide banks with convenient mobile financial and payment services, such as Mobile Wallet. Huawei continues to invest in business and technological innovation while exploring new cooperation models with customers to jointly provide universal digital solutions for people in poverty-stricken areas and promote the inclusive development of digital finance.

STORY Digital Applications Are Changing Ten Volcanic Islands in Cape Verde

As is the case with many African nations, education, health, and all other public resources are unevenly distributed in Cape Verde. One-third of Cape Verde's schools are located in its capital Praia, port city Mindelo, and Santa Catarina, while 58.6% of its hospitals are concentrated in two islands: Santiago and Saint Anthony. In addition, schools outside the capital frequently suffer from teacher shortages and poor-quality education. These schools are eager to join a national e-education network to have access to high-quality resources from other schools.

To resolve these issues, Huawei and Cape Verde's Ministry of Education have jointly developed an integrated WebLab ICT training system. The solution is aimed at helping the country cultivate sufficient qualified ICT professionals

to support its growing ICT industry. This solution is supported by ICT kits, programmable teaching robots, e-maintenance tools, and office facilities, which are all dispatched in a container. Basic ICT training courses are provided through the cloud-based NOSi National Data Center to middle school students and adults in all of Cape Verde's islands. The system can also serve as a multi-function classroom to deliver other skill training and certification services as needed.

The Surgical Information System is another example. This system provides a platform that connects hospitals and other institutes to facilitate hospital management and demographics monitoring, and improve operational efficiency. Its functions include managing medications, clinical

equipment and materials, laboratory diagnoses, admissions, discharges, and appointments. For example, the appointment management (including doctor schedule management) function analyzes online appointment information and develops hospital schedules as needed to better serve patients.

NOSi's President Antonio Joaquim Fernandes said: "Huawei is an important contributor to Cape Verde in its deployment of the National Data Center, data transmission networks, and e-government services. Huawei provides data, voice, and video conferencing services to government departments and public institutions, and has built a digital platform for NOSi to develop the e-government system. We will continue to set up business centers, business incubators, and training centers, transforming Cape Verde into an advanced information service platform in Africa."



STORY AI Is Powering Smart Manufacturing for Sanlian Hope

High-tech manufacturer Sanlian Hope develops technology and equipment for the production of synthetic fiber and its raw materials. It works to build a digital, data-driven information service platform that integrates finance, technology, and information to boost industry development. According to Sanlian Hope's Director and Strategic Investment General Manager, AI can make production much more flexible and will accelerate the shift to smart manufacturing.

Huawei's full-stack, all-scenario AI portfolio supports the use of IoT and AI technologies in



both hardware and software. That makes Huawei an excellent system integrator for Sanlian Hope as it applies the AI-powered Huawei Cloud Enterprise Intelligence (EI) solutions in its control systems, which has helped the company quickly go digital and intelligent.

Digital and intelligent applications will help boost the development of the manufacturing sector. These applications will make their production processes more flexible and create production plans tailored to different situations, enabling the sector to better respond to more complex needs.

STORY StorySign – Telling Stories to Deaf Children

In 2018, the mobile AI app StorySign, powered by the HUAWEI HiAI platform, went online.

StorySign was developed in partnership with the European Union of the Deaf and the British Deaf Association to help teach deaf children to read. Users only need to open the app and scan the words on a book to begin this innovative experience. Once the text is uploaded, a cartoon figure appears on the screen and the words will be translated into sign language, allowing deaf children to enjoy reading as easily as other children.

StorySign now supports translation of 10 languages



including English, French, German, Italian, Spanish, Dutch, Portuguese, Irish, Flemish, and Swiss-German. According to the World Health Organization, in 2018 about 460 million people worldwide suffered from hearing impairment, of which 34 million were children. With

StorySign, story time for hearing-impaired children becomes more interactive and fun.

With AI-powered mobile apps like StorySign, Huawei is committed to unleashing the potential of everyone through technological advancement.

STORY Rustenburg – Digging a Gold Mine for a Smart City in a Platinum Hub

Platinum mining is projected to decline after 2040 in South Africa. In light of these predictions, the government of Rustenburg, the world's platinum hub, released the Vision 2040 program to ensure the city remains full of vitality with a high quality of life for its residents. The program's goal is to make Rustenburg "a world-class city where all communities enjoy a high quality of life", and one that is interconnected, energetic, healthy, green, friendly, secure, smart, prosperous, efficient, and sustainable.

The Rustenburg Smart City project aims to address the city's challenges using digital technologies. By improving public safety and civic participation, this project improves people's living standards and helps enterprises grow faster. To efficiently

implement this project and build a smarter Rustenburg, the municipal government has picked a number of partners, including South Africa's ICT and financial technology company Electronic Connect, Sanchuan Water Meter Co., Ltd., intelligent transportation system provider Xiamen Lenz Communication Inc, and Huawei.

With its Smart City solutions, Huawei has developed a nerve system for the city, in which the IoT, big data, video cloud, geographic information systems, and converged communications technologies are integrated through a digital platform that offers shared access to all sorts of basic urban resources. Huawei has also worked with partners to build an ecosystem around the platform, underpinning the city's governance and innovation. With

Huawei's Smart City solutions already serving more than 160 cities across more than 40 countries, its rich experience is set to contribute greatly to the shift towards a smart Rustenburg.

Mineral resources will inevitably run out, but the "gold mine" created by a smart city will last and make Rustenburg a leader in this field. Electronic Connect CEO Zamo Mthiyane said: "Smart Rustenburg will be a model city. Other South African cities could deploy similar digital platforms and technologies to quickly go digital, and all industries can benefit from the digital platform's IoT, cloud, big data, and video surveillance resources. Other African cities can also refer to Rustenburg's practices to connect municipal institutions, enterprises, and residents more closely for a better future."



STORY Skytone – Connected Everywhere



As modern citizens in an intelligent, connected world, nothing makes us feel more insecure at home or abroad than a dead phone battery or having no Internet. The inconvenience of life without a smartphone, our personal assistant, is almost unimaginable these days, but a smartphone without a network connection is basically useless. For people who often go abroad, whether on business trips or for vacation, comfort, efficiency, and

convenience are something they want most during the travel. As such, overseas roaming services that deliver convenient, fast, and secure mobile connections are preferred. Therefore, Huawei developed Skytone to satisfy user demands, based on its years of experience in the global communications and smart device sectors.

Skytone is a mobile application that offers exclusive overseas roaming services to users of

mid- and high-end Huawei and Honor smartphones. By the end of 2018, Skytone was available in 83 countries and regions across the world. This has made Skytone particularly popular among business people and travel lovers. In addition to stable and high-speed connections, Skytone also offers high-quality applications. With Skytone, we want to work with users to explore and envision a better digital life.



Digital Skills for All

Building network infrastructure and applications alone is not enough to achieve digital inclusion. Bridging the huge digital divide between different regions and countries is equally important. To truly address these issues, Huawei works with governments, local communities, and

other industries to improve the digital skills of individuals and society as a whole, and help SMEs enhance digital capabilities. By doing this, Huawei contributes to the development of local communities and countries and makes their digital economies more competitive.

STORY Digital Training Buses Are Helping Bangladeshi Women Bridge the Gender Divide

In 2017, the Bangladeshi government, Robi Axiata, the country's second largest telecom carrier, and Huawei launched a joint "digital training bus" program. The program was designed to help women, including high school students and undergraduates, in remote areas learn basic computer skills and telecommunications knowledge.

Six digital training buses, each equipped with 23 workstations, were deployed across the country's 64 districts. These special-purpose

buses also boasted laptops, standby generators, air conditioners, wireless networks, learning software, and customized training modules. The basic courses offered covered areas such as computer knowledge and Internet skills. So far, about 50,000 women in Bangladesh have benefited from this program.

Married women in Bangladesh often stay at home, which means they have very limited access to education and job opportunities. Our "digital training bus" program

aims to make a difference to their lives by providing them with a learning platform that keeps them informed of what's happening in the world. This can help them create a better future for themselves and future generations.

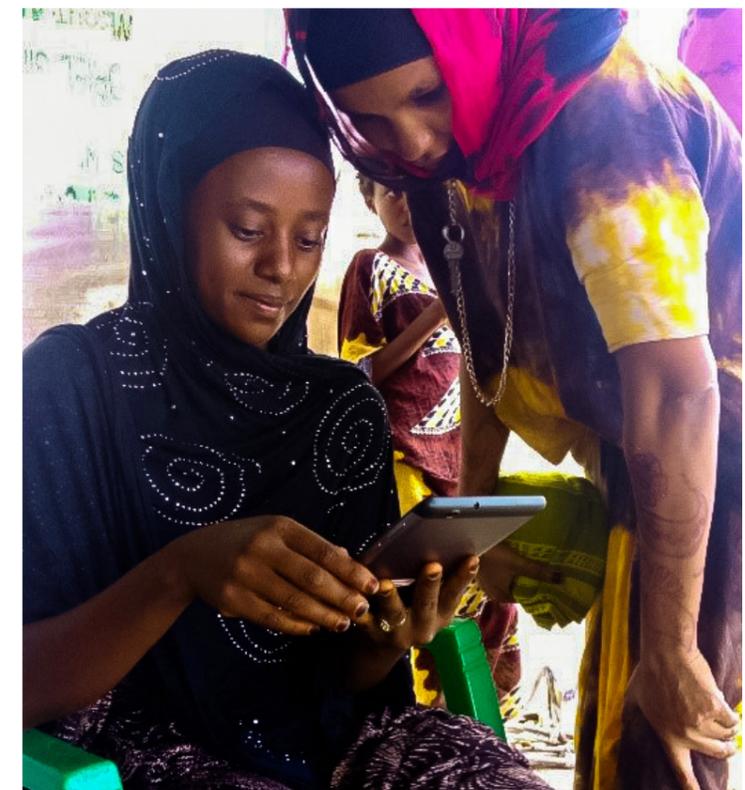
Bangladesh is a telling example of how even a small step forward in digital development can make a huge difference to the lives of women, and facilitate gender equality, basic education, and economic development.



STORY Teaching the Residents of Villages in Kenya to Use Mobile Phones and Master Digital Skills

Huawei's RuralStar solution has connected many remote locations across Kenya, but some, like the residents of Duse village, still cannot enjoy the benefits of connectivity because they lack the basic skills needed to use smartphones and digital applications. To fully utilize new network infrastructure, these underserved people urgently need education in basic digital skills.

To help Duse village tackle these new challenges, Huawei has developed custom courses to help locals improve their digital skills, focusing on how to use mobile phones and their possible applications. These courses first teach residents how to power on a mobile phone, connect to Wi-Fi, turn on mobile data, and view battery percentage, then move on to how to access the Internet, watch the news, check the weather, listen to music, watch videos, take photos, and finally how to make calls, send messages, send and receive emails, and chat with others on WhatsApp, Facebook, and Twitter. In addition, Huawei worked with local institutions to provide an additional 30+ free online courses to local residents, aimed at



helping them increase digital skills. These courses include tutorials on using computer keyboards and mice, creating email accounts, and using search engines.

With the help of two local volunteers, Huawei trained 551 Duse residents between April and May 2018. Huawei also donated tablets that local residents can use to take free online courses.

According to a post-training survey, all respondents said that they were able to learn how to better use smartphones and digital applications (e.g., sending and receiving messages, chatting with friends, and visiting Facebook, WhatsApp, Twitter, and other social media platforms on a mobile phone) thanks to Huawei's digital training courses.

STORY Huawei ICT Academy: Cultivating the Next Generation of Engineers



Since 2013, Huawei has rolled out the Huawei Authorized Information and Network Academy (Huawei ICT Academy, or HAINA) – a joint program between Huawei and universities from around the world. The Academy transfers knowledge about Huawei's ICT technologies and products to university students worldwide and

encourages them to participate in technical certifications. The program aims to develop innovative technical professionals required by the ICT industry and society and build a healthy ICT talent ecosystem.

Huawei ICT Academy provides a variety of ICT courses for global universities on emerging technologies such as cloud, storage,

big data, IoT, and AI. By the end of 2018, Huawei ICT Academy had covered 557 universities worldwide, including 42 of the top 500 global universities and 40 leading Chinese universities. About 80,000 students from over 60 countries have participated in the project, and 30,000 students have passed Huawei's certification.

In 2018, Shanghai Jiao Tong University, in partnership with the Huawei ICT Academy, created a course on LiteOS and NB-IoT. This joint project helped foster innovation among students, deepen industry-academia collaboration, and explore a new model for cultivating the next generation of ICT professionals.

STORY The National ICT Talent Development Program

As the world approaches a critical moment in its digital transformation, it has become increasingly clear that the market does not have sufficient ICT talent. Universities do not provide enough opportunities for students to gain hands-on practice, and have not yet developed a mature ICT talent training program. This is a huge challenge facing carriers, governments, and international markets. To address this, Huawei has launched a national ICT talent development program to foster ICT professionals by working with local governments, universities, trade schools, training institutions, and telecom carriers. Huawei provides

customized end-to-end ICT talent development solutions to carriers and governments by developing ICT skillsets and competency and qualification criteria based on national ICT talent development strategies and local talent demands.

With its industry-leading ICT talent development practices, Huawei has provided specialized advice and services to carriers and governments to help them build learning organizations and processes, curriculums, train-the-trainer systems, and training centers, to ensure that the ICT talent development program is well executed. In addition, Huawei's cloud services are enabling learners

from around the world to access learning resources anytime, anywhere. Huawei's authoritative, all-encompassing, and layered certification system covers different stages of the ICT talent career development lifecycle, helping create clear career development paths for all kinds of learners.

So far, Huawei has deployed the national ICT talent development program in 50 countries and regions worldwide, with a focus on developing countries and regions, including Malaysia, Laos, Myanmar, Cameroon, Guinea, South Africa, Zambia, Saudi Arabia, Bahrain, Uzbekistan, Turkey, Costa Rica, and Macedonia.

STORY The AI Developer Enablement Program: Jointly Creating an Inclusive AI Ecosystem

In October 2018, Huawei released its AI Developer Enablement Program. Powered by Huawei's full-stack and all-scenario AI portfolio, the program aims to build a better development ecosystem by providing AI resources, platforms, courses, joint solutions, and other support. Through this program, Huawei is working with developers, partners, universities, and research institutes to build an affordable, effective, reliable, and inclusive AI platform.

For developers, the program provides 20 hours of free introductory AI training, 21 days of beginner-level AI training, AI developer contests, and an innovation incubation camp for top talent to help them convert their research into commercial applications.

For partners, Huawei builds

joint solutions based on Huawei's AI computing platform and development platform to promote AI application in different industries. In addition, Huawei has set up an AI promotion alliance, built joint innovation labs, and provided 1,000 free development environments including development models and boards. Huawei also supplied the first 20 partners of this program with expert resources, joint solutions, and extra support for AI product launches and technical training. Huawei also shared market resources with partners to jointly expand the market.

For universities and research institutes, Huawei has launched an AI talent development plan. The plan includes an investment of CNY1 billion for developing AI

talent by providing AI resources and AI suites. With the plan, Huawei will work with universities and research institutes to develop AI courses, publish textbooks, establish dedicated AI colleges and institutes, build AI laboratories, provide AI certification to students, and participate in the Chinese Ministry of Education's industry-academy cooperation program. Huawei will also include universities in the Huawei Cloud open community which acts as a communication platform for universities, research institutions, and Huawei AI experts. These universities and research institutes will be given access to the computing power and technologies available on Huawei's AI platform to promote scientific research and exploration in AI.

STORY The Huawei ICT Competition: Contributing to the Global ICT Talent Ecosystem

Huawei is committed to driving education digitalization. With our ICT-enabled information sharing platforms, we provide quality education resources that

are both free and openly accessible to help more students learn ICT technologies and products. This will help bridge the education divide and promote education equality.

The Huawei ICT Competition is one of Huawei's important initiatives in this regard. In 2018, the Huawei ICT Competition attracted more than 40,000 students from over 800 universities across 32 countries and regions, including China, the UK, Spain, Italy, Russia, Australia, Mexico, South Africa, Egypt, Saudi Arabia, the United Arab Emirates, Pakistan, and India. This event has driven collaboration between Huawei and universities on talent cultivation and helped build a global ICT talent ecosystem.

