

Make the World More Efficient and Safer

Respond & Achieve

Hytera Communications Corporation Limited (SZSE: 002583) is a leading global provider of professional communications technologies and solutions. With voice, video and data capabilities, we provide faster, safer, and more versatile connectivity for business and mission critical users. We enable our customers to achieve more in both daily operations and emergency response to make the world more efficient and safer.

Hytera is committed to innovation and provides user-orientated critical communication products. Fully understanding the communication challenges the industrial users are facing in Public Safety, Energy, Transportation, Utilities, Commercial and other industry verticals, Hytera continuously invests in technology development and application innovation, and is committed to promoting most open communication standards from narrowband to broadband, including TETRA, DMR, PDT and LTE.

Across multiple technologies and standards, Hytera provides feature-rich, multi-media broadband applications, while ensuring reliable mission critical voice communications through narrowband technologies, to help customers be their best by improving their situational awareness, fostering multi-agent collaboration, and enhancing decision making process.

Hytera has more than 90 offices worldwide and more than 40% of our workforce is engaged in engineering, research and development. There are 9 global innovation and development centers located in China, Germany, Spain and Canada. The centers collaborate to keep Hytera at the forefront of the communications industry and are dedicated to developing leading technologies into solutions that our customers can count on to meet their real time communications challenges. With its extensive network of dealers and partners, Hytera is proudly serving customers in over 120 countries and regions around the world.

Hytera is committed to delivering reliable products with a high standard of quality. Hytera's smart factory in Shenzhen incorporates intelligent warehousing and logistics systems. Another important part of the global supply chain is the manufacturing center in Zaragoza, Spain, which focuses on customizing our products to meet the specific needs of our European and American customers.

Hytera also incorporates many leading sub-brands within the industry. HMF, headquartered in Bad Münder, Germany, is a specialist for technologies such as TETRA, LTE/5G and DMR readily available secure radio communication; Teltronic, headquartered in Zaragoza, Spain, is famous for developing TETRA systems in the rail transit industry; Norsat, headquartered in Vancouver, Canada, is the world's leading provider of professional satellite communications equipment and solutions; Sinclair, headquartered in Toronto, Canada, is the world's leading smart antenna brand; and HYT provides a brand of analog products under the Hytera umbrella.



Integrity, Innovation, Diligence, Excellence

Dear Customers, Partners and Friends,

Hytera was founded in Shenzhen in 1993. From a five-person startup team, it has developed into a leading private network technology company with nearly 10,000 working professionals globally, of which the trust and support of our customers, partners and friends is an integral part. On behalf of Hytera, I would like to express my sincere gratitude to you!

Today, global technology companies are facing new challenges; private network technologies and industries tend to merge and customer needs are changing. What should Hytera adhere to or change in order to give their customers better value, broaden space for growth with partners, and to be able to contribute more to society? This is the question I have repeatedly asked myself. Although change is constant, our original purposes are the only things that will not change: **"Integrity, Innovation, Diligence, Excellence"**.

Leading Hytera along the way, the first thing I learned was to put in more effort and to be more sincere with customers above all others, no matter when or where, and to provide customers with reliable products and services, which are key to earning trust. Sticking to integrity and persisting in giving better value to customers are the principles that Hytera must adhere to.

The needs of customers are becoming more complex and they have more choice. We must thoroughly understand the needs of our customers, unswervingly invest in R&D, output standards, and develop leading products, to provide customers with the exact products and solutions that they need. Hytera will, as always, adhere to technological innovation, management reform, and service innovation, in line with customer needs.

The private network was the original focal point for Hytera and is something that we have a deep understanding of. Nowadays, the private network is facing unprecedented opportunities and challenges. As a member of the public safety and emergency communications industry, Hytera has a responsibility to actively promote innovative changes in the private network sector for informationization, intelligentization and broadbandization. Relying on our private network of technology and expertise, we contribute to public safety and emergency responses, for everyone, from all walks of life.

Ten years ago, I summarized the corporate culture of Hytera in four words: "Integrity, Diligence, Innovation, Excellence". We hope to follow the practice of good craftsmanship closely in every procedure of the company, and to provide customers with high quality, innovative products and the ultimate user experience. Nowadays, there are numerous problems to be solved, which just highlight the need to remember our original purpose, and to adhere to the values "Integrity, Diligence, Innovation, Excellence". We will work with customers, partners and friends from all walks of life, all together, to face challenges, seize opportunities, take advantage of the private network, to give customers and partners better value, and to contribute more to society. I believe tomorrow will be even better!

Let us encourage each other in all our endeavors, thank you very much!

陳清州
Chen Qingzhou

Founder and Chairman of Hytera
September 2018



Innovation

Industry-leading Globalized R&D Platform

Innovation is in our DNA. We are putting 14% of the annual revenue back into R&D and have opened 9 R&D centers in China, Germany, Spain and Canada. With global-leading RF, environmental reliability, interactive design, and other laboratories, our talented engineers can devote themselves into research and development of cutting-edge technologies to promote the sustainable development of the PMR industry.



Shenzhen R&D Center Germany: Bad Munder R&D Center (HMF HQ) Spain: Zaragoza R&D Center (Teltronic HQ) Canada: Vancouver R&D Center (Norsat HQ) Canada: Aurora R&D Center (Sinclair HQ)

Core Technologies

Being a key player in the PMR industry for 29 years, we take pride in our numerous core technologies giving us competitive edge in the market. As of the end of 2021, we have filed a total of 2,786 patent applications worldwide, and the patent authorization rate reached 93.3%. We actively participate in the work of global communications standards organization and dozens of our proposals have been adopted and applied by ETSI. We contributed much to the police digital trunking (PDT) standard. As one of the key players of B-Trunc, LTE and 5G, we actively contribute to the formulation and improvement of the standards to promote the evolution of the PMR technology.

Application Innovation

We deeply understand what our customers need today and in the future, whether they are from public safety, energy, transportation or other industries. With a selection of innovative solutions integrating broadband and narrowband, public and private communications, we proudly satisfy every customer with secure, stable and efficient communications.

PMR Product and Solution

As one of the few corporations that master PDT, DMR, and TETRA technologies, we offer all series of products and solutions of all these mainstream digital protocols, from terminals, accessories, repeaters, to trunking systems, and to management and dispatch applications.

Broadband Product and Solution

Leveraging the smart cloud platform, the command and dispatch process, industry workflow and user data are closely fused. The multi-mode smart terminals, professional dispatch applications, wearable devices and other professional equipment achieve the rapid transmission of information between the command center and front-line personnel.

MCS/PTToC Product and Solution

We offer series of public network-based PMR solutions in compliance with various standards, including 3GPP high standard solutions, industry-level solutions, and carrier-level solutions. These solutions can run on the carrier network and support independent deployment for multiple industries such as public safety, public utilities, and industry and commerce.

Command and Dispatch Product and Solution

We offer industrial users with third-generation of command and dispatch solution integrating intelligent command, video dispatch, big data analysis, and mobile command service. The solution includes unified communication platform, intelligent policing system, major event security system, railway command and dispatch system and more.

Satellite Communication Product and Solution

We design and manufacture satellite communication products from microwave components, antenna, terminals to system solutions. We offer various antenna products and solutions, including vehicle-mounted, ship-borne, portable, and fixed antenna products and solutions.

Emergency Communication Product and Solution

We offer a full range of products and solutions designed for emergency communications, including narrowband and broadband mesh series, portable command and dispatch center, digital repeater and more. Portable, ready to use, and rugged, these products help the fire rescue, forestry fire prevention, power grid inspection, and natural disaster rescue.



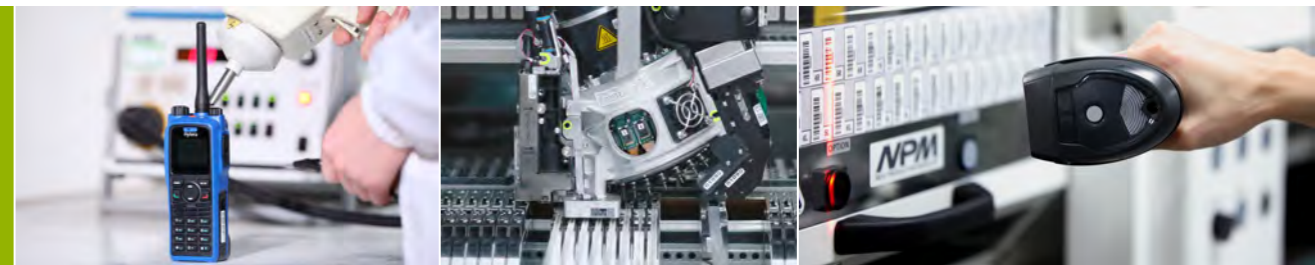
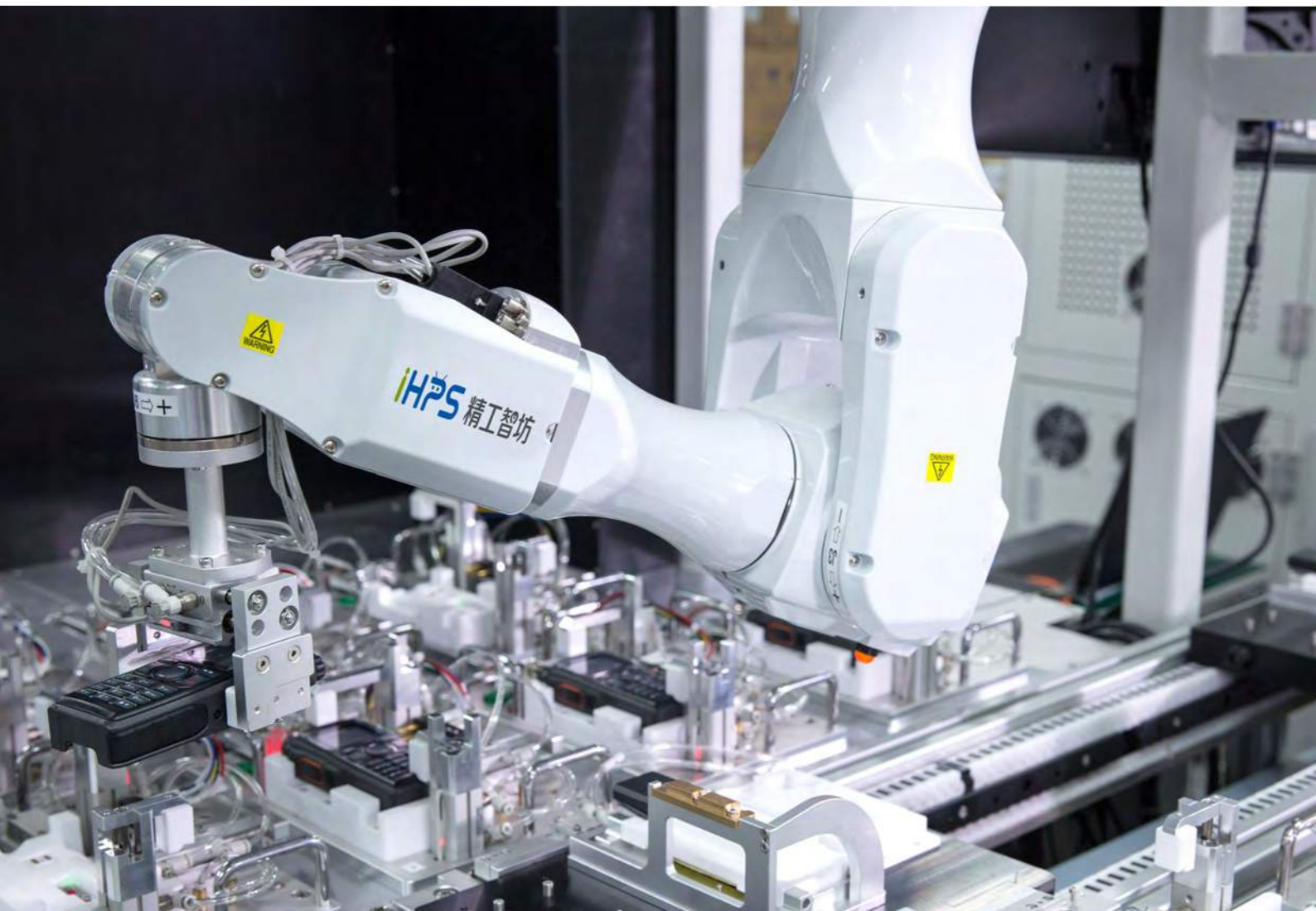
Quality

- Hytera has 4 manufacturing centers, Shenzhen & Hebi in China, Toronto in Canada and Zaragoza in Spain.
- Shenzhen's smart manufacturing center is in line with industry 4.0 standard for "Exemplary national-level smart production centers", with an automation level of 50%, and a terminal annual production capacity of 5 million units.

Leading Smart Production and Management

Located in Shenzhen, Hytera's smart manufacturing center adheres to a strategy of "exquisitely smart craftsmanship", insisting on quality to create value, and a manufacturing philosophy with technological development at the forefront, ceaselessly promoting the intelligent transformation of hardware and software, and implementing a rigorous Six Sigma management system. The company's core competitiveness is enhanced by exquisite craftsmanship and excellent quality. Currently, the Shenzhen manufacturing center has more than 10 smart production lines with independent intellectual property rights.

Hytera's own in-house MES information tracing system, through the internet and a mobile app, enable the informatization of production management, with real-time inspection and quality analysis of key production spots, and thus real-time mastery of manufacturing information.



Strict Quality Guarantees

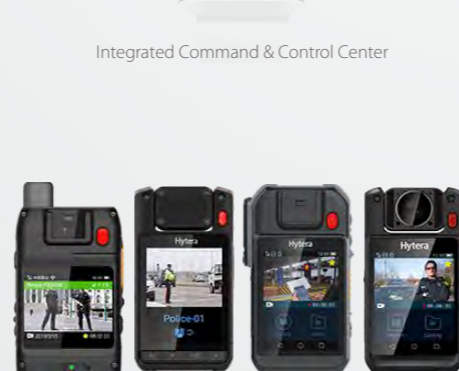
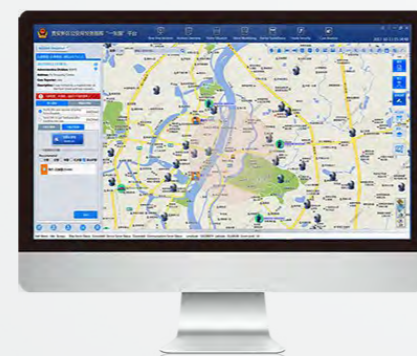
Hytera has established consummate quality management systems, and has passed ISO9001: 2015, ISO14001: 2015, Occupational Health and Safety certification ISO45001: 2018, and has set up perfect management systems and product authentication systems, such as GB/T 29490-2013 intellectual property rights administration standards, anti-blast product

certification ISO/IEC-80079-34: 2018. The company has established reliability labs based on the US military's MIL-STD-810F, capable of meeting the testing needs of all kinds of harsh environments, guaranteeing the high quality of products from start to finish, and ensuring the user has an optimal experience.

Full Portfolio of Products



- Digital Radios & Trunking Solutions
- MCS/PTToC Products Solutions
- Body Camera Solutions
- 4G/5G Solutions
- Fast Deployment Solutions
- Control Room Solutions
- Communication Vehicle Solutions
- Satellite Solutions
- Analogue Radios
- Smart Accessories
- Antenna & RF Conditioning Products



Evolution of Technology

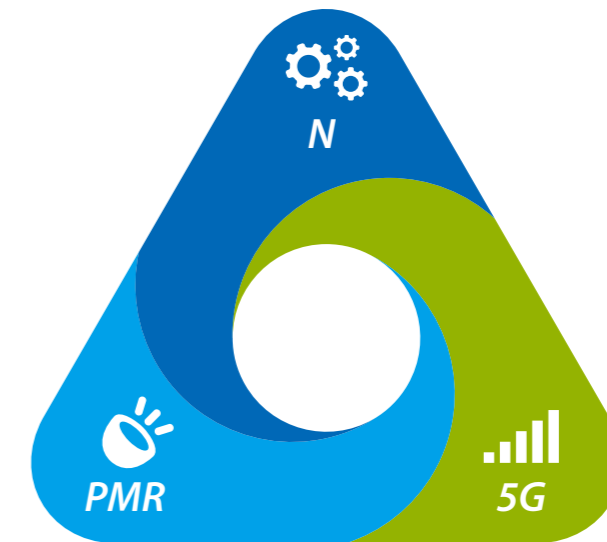
The PMR industry has undergone tremendous changes in recent years, it has been disrupted by the advent of broadband technology, which offers fast data services such as video calling and streaming. Traditional narrowband professional mobile radio (PMR) networks often have limited coverage, and they are unable to support rich multimedia broadband communications, which are increasingly in demand by business and mission critical customers.

Industry customers are facing growing communications challenges every day, and they need reliable communications supporting both legacy PMR voice services and modern broadband applications to respond quickly and effectively to these challenges.



How the critical communications will be to move forward in the 5G era? Based on in-depth understanding of the industry for 28 years, Hytera believes that there is no single technology capable of fixing all problems, instead it will be "2G+5G+N" professional and private communications technologies, a hybrid and convergent way of meeting a multitude of requirements.

"N" stands for various applications based on different technologies. Numerous services and apps will be made available for industries by developers. Hytera believes the key is how to get the best out of each technology and converge them into an interconnected network. When multiple technologies and vendors are involved, the optimal situation for mission critical users is that they can choose freely from an open ecosystem and establish the critical communications infrastructure following an open protocol, which is important now and in the future.



"2" stands for 2G technologies, such as TETRA, which provides stable and reliable voice services for critical communication users. TETRA, as the most successful PMR technology, will remain as the first choice of mission critical voice services thanks to its great availability, reliability and security. Since the technology itself keeps evolving, Hytera sees TETRA as a viable technology in years leading to 4G and 5G era.

"5" stands for 5G that supports high throughput, low latency and massive connections. In 3G/4G LTE era, in order to satisfy the increasing demand of data services, there are mainly two paths available for mission critical and industrial users. One is private LTE, the other one is Mobile Virtual Network Operator (MVNO). One common choice for critical communication on broadband systems is Mission Critical Service (MCS), an open standard defined by 3GPP. When it comes to 5G, the two paths technologically merge and converge, since 5G from bottom up is designed for industries, which not only enables the telco to explore business opportunities into vertical sectors, but also empowers industry users with their private network in ways such as network slicing.

Public Safety

Development of urbanization brings challenges to public safety operations, not only multiply the workload, but also bringing more complicated tasks, from daily duty to emergency respond, from mega event to disaster rescue, however what scenarios it maybe, it is always critical. In some cases of emergency, fire, EMTs, police and first responders are often required to conduct joint operations, so the communications systems that link them are highly valuable. Dealing with these challenges is the key to provide safer and more efficient city environment and also for sustainable development of cities.

• Convergent Solutions

Traditional narrowband professional mobile radio (PMR) networks often have limited coverage and they are unable to support rich multimedia broadband communications, which are increasingly in demand by emergency services and mission-critical communications users. Mission-critical instant push-to-talk (PTT) voice services still play an essential role in the daily work of public safety personnel, LTE will complement critical voice with data.

Hytera provides a mixed solution dedicated to solve the communication problems in the public safety daily operation, balancing the cost and performance, the solution combines the mature PMR and broadband technologies to transmit all kinds of data including radio systems, terminals and applications.

• Fast Response

For critical communications, every second matters, it is shown that a 10% increase in response time leads to a 4.7% decrease in the likelihood of clearing the crime. Experiencing the aftermath of a crisis, with no basic infrastructure left, Hytera digital wireless ad-hoc repeater can be turned on and use, flexibly deploy and establish a network in a short time from bottom up. Hytera on-site command can display location of fast deploy units and issue command and orders according to the status, which is extremely useful for on-site operation.

• Analysis & Prevention

In addition to rapid response after the incident, the communication system of public safety should also prevent in advance, and increase the chance to discover and stop incident in an early stage, so as to minimize property losses. Hytera released PoC communications and surveillance Solutions for Public Safety officers. The solution utilizes existing 3G and 4G network to enjoy worldwide seamless communications, with rugged radios suitable to use in harsh environment, and video streaming from onsite and GPS locating, to effectively manage all situations and minimize escalation. With CCTV Surveillance System, Incident Analysis System and Duty Management System, Hytera helps general performance improvement.



Brazil 192 Emergency Rescue Center



Russia World Cup 2018



Rio 2016 Olympic Games



Japan Earthquake Emergency System



APEC Papua New Guinea 2018

Reference Cases

- Rio Olympic Games 2016
- 2015~2018 Boao Forum for Asia
- APEC Papua New Guinea 2018
- Russia World Cup 2018
- The 50th ASEAN Summit
- G20 Summit 2016, China
- Her Majesty's Thames Diamond Jubilee Pageant
- Mecca Hajj 2016, Saudi Arabia
- U.S. Security Associates
- Mexican Police Control Center
- Municipal Security of Cachoeirinha, Brazil
- Ministry of the Presidency, Dominica
- Chinese Ministry of Public Security
- Brazil Emergency Medical Service 192
- Indonesian Emergency Rescue
- Guangzhou Tianhe District (China) Emergency Command
- Jiangxi (China) Emergency Communication
- Suzhou District Urban Management
- Philippine Bureau of Fire Protection
- Taiwan Golden Gate Tunnel Emergency Communication
- Japan Earthquake Emergency System
- Nyborg Fire and Emergency Center, Denmark
- Municipality of Konya, Turkey
- Columbia Red Cross
- Earthquake relief in Nepal
- Laos dam collapse rescue
- Myanmar flood rescue
- Guangdong, China Typhoon rescue

Utilities & Energy

The utilities & energy industry nurtures a very strong safety culture, even under the most benign circumstances. When workers are required to work in more remote regions, the operational, environmental and regulatory risks are that much higher. Companies need to uphold even more rigorous safety regimes to ensure both their staff, and their infrastructure are adequately protected.

Critical communications for mission critical and business critical users are not only referring to instant voice, but also real-time video streaming, HD images, critical file sharing to increase multi-agency collaboration, improve situational awareness, and simplify operations. As the world's leading provider of private network equipment and solutions, Hytera leverages advanced technologies to help customers improve productivity, whilst reducing cost through digitalization and informatization. With a full portfolio of innovative convergence communication solutions, Hytera provides tailored solutions that meet diverse operational requirements, ranging from the exploration, production and storage, right through to the transportation, refining, and trading processes.



• Wide range and excellent product portfolio

Hytera offers a comprehensive range of product solutions and technologies, as well as a family of products that meet the various, demanding requirements for safe operation in hazardous areas. It supports seamless communications across narrowband and broadband networks, achieving effortless analogue-to-digital transition.

Hytera provides digital WANET repeater, TETRA intrinsically safe professional digital radio, DMR Trunking lite and DMR professional intrinsically safe digital radio, maintains the mission critical communications needed to perform complex tasks efficiently, with increased safety for users.

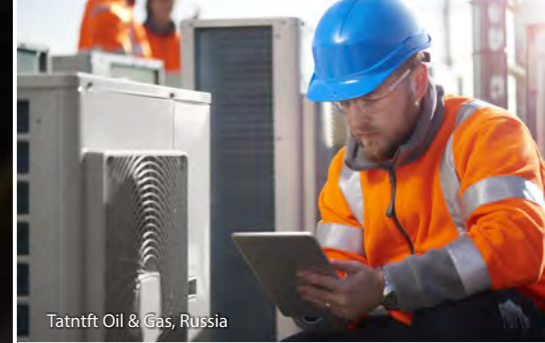
• Industry-leading solution

Hytera has pioneered the technological innovation to realize the industrial automation, digitalization, flat monitoring, and intelligent personnel management. Hytera solutions support seamless communications across narrowband and broadband networks, achieving effortless analogue-to-digital transition. It has pioneered the technological innovation to realize the industrial automation, digitalization, flat monitoring, and intelligent personnel management.

• Surveillance & Monitoring

Hytera provides the monitoring solution that takes advantage of the advanced digital communication technology and Internet of Things (IoT) interconnection. A variety of IoT sensors are deployed along the working environment. The data from these sensors can be transmitted to the Hytera SCADA module. Through the DMR or TETRA network, the SCADA module sends such data to the monitoring center. This technology solves any wiring issues, along with the high transmission costs associated with deploying wired monitoring networks.

Energy facilities are often located in large, open areas and, consequently, have poor infrastructure and no network coverage. Voice and data communications rely on satellites, two-way radios, or radio stations. To carry out their jobs safely and efficiently, this industry requires a temporary, yet reliable and resilient communication network. Hytera is able to deliver such a solution, one that is designed to support voice and video communications, whilst ensuring operational efficiency and safety.



Tatnft Oil & Gas, Russia



Souba Thermal Power Plant, Japan



Thames Water, UK



Powerco, New Zealand



Abu Dhabi National Oil Company

Reference Cases

- Arabian Amines Company (Aminat), KSA
- Petro-chemical Industry Sasol, South Africa
- Tatnft Oil & Gas, Russia
- The Natref Refinery, South Africa
- AO Gazpromneft – Moscow Oil Refinery, Russia
- Mozambique-South Africa Gas Pipeline
- JSC Novokuibyshevsk Petroleum Refinery, Russia
- Sonangol, Angola
- Salyr Petroleum Development N.V., Russia
- Shell Petroleum, Singapore

- China-Asia Gas Pipeline
- Alacer Gold, Turkey
- CNOOC Dongfang Petrochemical Co., Ltd, China
- Nantou Zinc Mine, Burkina Faso
- Pertamina refineries, Indonesia
- Thames Water, UK
- Newmont Boddington, Australia
- Cobb EMC Power, USA
- MOLY COP, Australia
- Diverse Power, USA
- Electric Cooperative, Central Florida
- Powerco, New Zealand
- Souba Thermal Power Plant, Japan
- Hong Kong Power Company, China
- Electric Power Corporation, Korea

Transportation

Transportation directly affects the speed of urban development and the happiness of its residents. Transport organizations are facing these communication challenges: voice communications management, critical on-board data transmission, vital data transmission and non-critical data transmission, including real-time video. Customers require flexible, high performance and critical communications for transportation.

Hytera professional communications solution combines PMR & LTE technologies, offering safe and reliable voice and data services; command and control solution to manage specific rail communication functions; on-board equipment certified to comply with transportation regulations; Resilient and robust portable radios and accessories providing clear audio, even in noisy environments.

- **Civil Aviation, Port Industry**

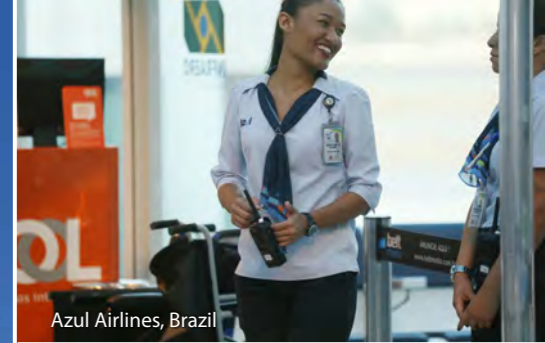
It provides system solutions and products with PDT/DMR and TETRA standards for Shenzhen Baoan International Airport, Nanchang Changbei International Airport, China Southern Airlines, and Guangzhou Port Nansha Port Area.

- **Railway Industry**

It provides digital trunking communication intelligent field station solutions and customized products for Wuhan Railway Bureau, Yuanwang Railway, Shenzhen North Railway Station, etc.

- **Urban Railway Transit Industry**

It provides a full set of TETRA communication system solutions and secondary development products for Shenzhen Metro Phase III and NOCC projects, Wuhan Donghu Optical Valley tram, and BYD Cloud Railway Guangnan Line, etc.



Azul Airlines, Brazil



Jaipur Metro Railway, India



Jakarta Port, Indonesia



New York Transportation Network



Saudi Arabian Airlines



Reference Cases

- British Heathrow Airport
- South African Airport
- China Southern Airlines Company
- Marseille Rail in France
- Regional railways Bern Solothurn, Switzerland
- Metro Santiago, Chile
- Bangkok Metro, Thailand
- Saxony Highway Services, Germany
- New York Transportation Network
- PMIA Airport, Medina, Saudi Arabia
- Taiwan Taoyuan Airport, China
- Eurotunnel, UK
- Moscow Metro, Russia
- Cablecar, Skyway Monte Bianco, Italy
- Helsinki Airport, Finland
- Saudi Arabian Airlines, Saudi Arabia
- Thailand Airport
- Istanbul Marmaray Metro and Railway, Turkey
- Metro Bursa, Turkey
- Jakarta Metro, Indonesia
- Trolley Bus, Greek
- Azul Airlines, Brazil
- Arik Air, Nigeria
- Bergamo Transport, Italy
- Kazakhstan TemirZhol, Kazakhstan
- Sul do Tejo Metro, Portugal
- Shenzhen Metro, China
- Nowra Coaches Group, Australia
- Emirates Airlines, UAE
- Hong Kong Airport, China
- Wurzburg Tram, Germany
- Antalya Tramway, Turkey
- Metro Budapest, Hungary
- Taipei Metro, China
- KOR Public Transportation, Germany
- Piraeus Container Terminal, Greece

Industrial & Commercial

Today, industrial and commercial managers are under greater pressure than ever, facing a lot of challenges, such as outdated equipment, tight budget, insufficient collaboration among staffs, reduced customer satisfaction, etc. Their staffs must be well-informed and well-coordinated in their organization, thus achieve seamless communication to satisfy customers.

With the latest DMR technology, Hytera DMR business digital radios are compatible with both analogue and digital modes, which can fit seamlessly into your existing communication system and help you realize a smooth migration to digital technology when you are ready. In addition, the affordable Hytera DMR business digital radios also offer many other benefits: loud and clear voice for easy-to-hear and understand; long battery life helps you to maintain control; a rugged and robust device takes the worry out of communication; simple operation makes everything go easy.

• Rugged and Reliable Devices

Hytera DMR Business Digital Radios are designed for the demands of the Industrial and commercial environment. They are small, lightweight and easy to use, with long battery life and affordable price. Hytera DMR Business Digital Radios are also designed and tested to meet Military standards 810 G and IP54 dust & water-proof rating, which can guarantee the reliability and durability for your daily communication.

• Smooth Migration from Analog to Digital

How to update their communication system while protecting their existing investment are always one of the most important key consideration for them. With the latest DMR technology, Hytera DMR Business Digital Radios are compatible with both analog and digital modes. In addition, it can detect the signal type when receiving a call, then automatically switch its mode to output the voice and call back in correct way. Therefore, Hytera DMR Business Digital Radios can fit seamlessly into your existing communication system and help you realize a smooth migration to digital technology when you are ready.

• Improve the Work Efficiency with Central Dispatching

When there are many staffs and varies departments in an organization, central coordination is the key to realize an effective workforce for the organization. So it is very important to have a dispatching solution in your communication system.

Hytera Smart Dispatch System can provide communications between the dispatcher and subscriber radios. It allows the dispatcher to achieve remote monitoring and dispatching from control room, it can support simple deployment with single repeater or mobile radio, which is highly cost effective for the budget control.



Shift, Australia



Enterprise, Briscoe Technologies Limited, Nigeria



Mercedes-Benz Factory



The Louvre Abu Dhabi



Down House, UK

Reference Cases

- Down House, UK
- Museum of Modern Art "Garage", Russia
- Unique Secure, Denmark
- Bluewater, UK
- Castle Mall, UK
- Kingdom Shopping Centre, UK
- Holiday Plaza, Dubai
- The Palace Downtown, Dubai
- The Address Boulevard Hotel, Dubai
- HYATT Hotel, Philippines
- FIAT Factory, Italy
- Zonguldak Erdemir, Turkey
- Broadway, Macau
- 24 HOURS of Le Mans 2016
- Poresche Carrera Cup, Australia
- Film Awards 2016, Hong Kong
- North Star Casino, Wisconsin, USA
- The Pinewood Studios Group, UK
- Pan Pac Forest Products Limited, New Zealand
- ISO Limited, New Zealand
- Velcourt's Kent Farm, UK
- Coca Cola, Philippines
- Kempinski Hotels
- Hyatt Hotels Corporation US
- Eurasia International Hotel
- InterContinental South Africa
- InterContinental Johannesburg
- Walmart Supermarkets
- Carrefour Supermarkets
- German Construction Company
- River Island UK
- Whinell Holiday Lodges, UK
- Isetan Japan
- Costanera Center, Chile
- University of Leeds, UK

Social Responsibility

Hytera actively integrates into local communities, providing professional communication technical and technician support for the social security, emergency disaster relief, etc. in an effort to help those who are in need, fulfilling its social responsibility as a corporate citizen of the world.

During emergency situations such as the Indonesia's earthquake and tsunami, Japan earthquake and Ya'an earthquake, public communication networks were paralyzed. Hytera's professional communication equipment swiftly arrived to support the relief works in the disaster-stricken areas. As a world leading solution and equipment provider of smart PMR communications, Hytera is deeply aware of its imperative role in the industry. Therefore, utilizing its strength in PMR technology and talent, Hytera makes its contribution to the community.

In early 2020, the outbreak of the COVID-19 posed complex challenges to the global healthcare facilities, control and prevention departments, and public security organs. In the face of such challenges and risks, Hytera quickly deployed its resources to provide smooth communications and services for those on the frontline of the COVID-19 fight. The emergency response team was set up to provide 7x24 communication support services. At the checkpoint of epidemic prevention and control, we solved the problem of signal coverage to ensure unified command and efficient collaboration. All of these help the field officer stay informed and connected.

2015
Hytera provided professional communication equipment for the Guatemala landslide relief



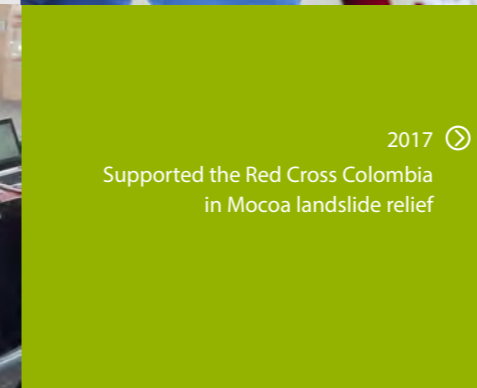
2018
Laos dam collapse relief support



2015-2018
Aided in the UNICEF 'Zero AIDS' Charity Run organized by UNICEF Hong Kong Committee



2018
Hytera supports rescue in Indonesia's earthquake and tsunami

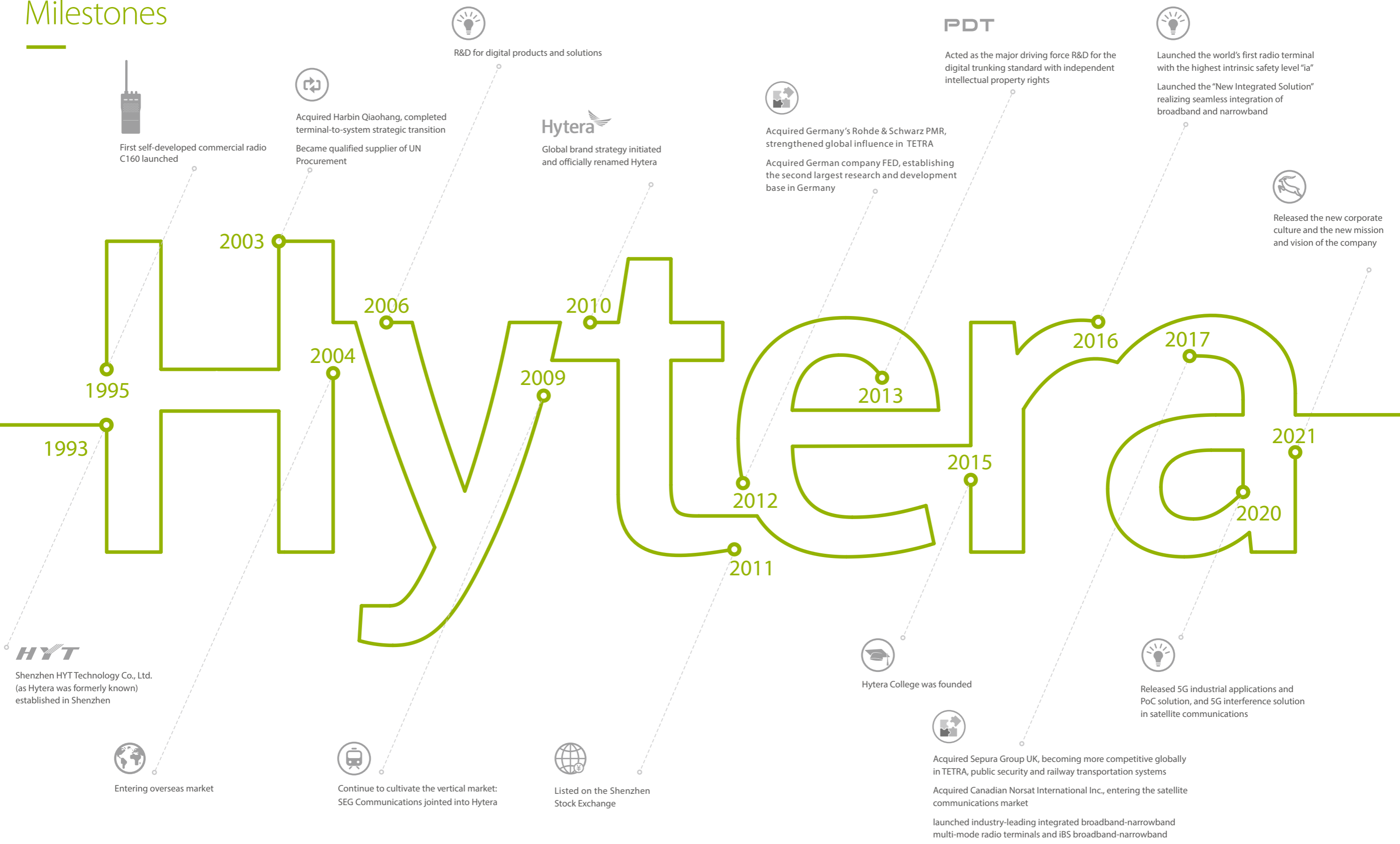


2017
Supported the Red Cross Colombia in Mocoa landslide relief



2015
Supported the earthquake relief in Nepal

Milestones



First self-developed commercial radio C160 launched



Acquired Harbin Qiaohang, completed terminal-to-system strategic transition
Became qualified supplier of UN Procurement



R&D for digital products and solutions



Global brand strategy initiated and officially renamed Hytera



Acquired Germany's Rohde & Schwarz PMR, strengthened global influence in TETRA
Acquired German company FED, establishing the second largest research and development base in Germany

PDT

Acted as the major driving force R&D for the digital trunking standard with independent intellectual property rights



Launched the world's first radio terminal with the highest intrinsic safety level "ia"
Launched the "New Integrated Solution" realizing seamless integration of broadband and narrowband



Released the new corporate culture and the new mission and vision of the company



Shenzhen HYT Technology Co., Ltd. (as Hytera was formerly known) established in Shenzhen



Entering overseas market



Continue to cultivate the vertical market: SEG Communications jointed into Hytera



Listed on the Shenzhen Stock Exchange



Hytera College was founded



Acquired Sepura Group UK, becoming more competitive globally in TETRA, public security and railway transportation systems

Acquired Canadian Norsat International Inc., entering the satellite communications market

launched industry-leading integrated broadband-narrowband multi-mode radio terminals and iBS broadband-narrowband



Released 5G industrial applications and PoC solution, and 5G interference solution in satellite communications

About HMF

A holistic solution provider whose core area of expertise is comprehensive project support from a single source – from planning and development through to implementation and ongoing services and operation.

HMF, based in Bad Münden, Germany, has been developing and implementing customized, mission-critical communication solutions in the field of professional mobile radio for more than 40 years. We are established specialists for technologies such as TETRA, LTE/5G and DMR and with our solutions we offer customers from industrial, utility and transport companies as well as public safety authorities and organizations, readily available secure radio communication.

Competent & Innovative

HMF is a competence and development center for TETRA infrastructure “engineered in Germany” since 1980. We rely on both the extensive experience of our development team and on the fresh perspective of our highly qualified junior staff. In addition, we focus on the development of customized broadband solutions based on LTE/5G in our Innovation Lab.

Our experience in TETRA and DMR technologies demonstrates our flexibility in handling technology. We focus firmly on the development of future-oriented, broadband LTE/5G communication solutions in our specially founded Innovation Lab. We continually develop advanced technology state-of-the-art systems to our solution focus not a commitment to a ‘one size fits all’ technology platform.

Focus on Development

HMF carries out research and development work in Germany with more than 50 R&D employees at two locations. At our headquarters in Bad Münden in Lower Saxony, HMF is expressly committed to promoting and developing highly skilled jobs in regional areas in Lower Saxony, working together with the relevant political leaders and authorities.

At the HMF facility in Flensburg, our developers create the technological basis for new communication standards and applications. The development work is carried out on site in close cooperation with the Flensburg University of Applied Sciences.

In the Innovation Lab in Bad Münden, the team drives the implementation of new ideas and forward-looking projects in the field of mission-critical communication.



About Teltronic

A preferred brand for the public transport customers; it offers TETRA and LTE radio infrastructures, mobile terminals, hand-portables, command and control center solutions

For over 40 years, TELTRONIC, a subsidiary of Hytera Communications Corporation Limited, is a world leader in the design and manufacturing of mission-critical radio communications. With the combined objectives of innovation and the highest quality, TELTRONIC provides complete wireless communications solutions for a variety of sectors including public safety, public transport, oil & gas, utilities, mining, industry and others. Our products are marketed around the world, with more than 300 systems in operation in 50 countries.

Products and Solutions

TELTRONIC offer includes a complete range of mission-critical products and solutions, including radio infrastructures for TETRA and LTE technologies, mobile terminals, hand-portables, Command and Control Center solutions, as well as video surveillance solutions. Furthermore, TELTRONIC has demonstrated a solid experience in product customization according to the most demanding requirements, as it has been demonstrated with our TETRA on-board equipment for railways and metros.

TELTRONIC's integrated solutions are based on our own technology, design and implementation. A continuous R&D investment allows us to market products and solutions with the most cutting-edge features.

Our distinct customer focus allows us to be flexible, providing turn-key solutions and personalized deployments, and also offering international maintenance and after-sales services.

Commitment to Quality

Manufacturing process of our products and solutions is an essential step of our activities. In TELTRONIC we develop management tools to facility validation, quality inspection and trazability of all our equipment, ensuring the highest quality standards during the production process and in our supply chain management.

In the same way, TELTRONIC guarantees that all its products and solutions comply with all norms, certifications and homologations defined by regulatory bodies in each country where our systems are deployed, as well as comply with the international technical norms.



About Norsat

A leading provider of innovative communication solutions that enable the transmission of data, audio and video for remote and challenging applications.

Norsat International Inc., founded in 1977, is a leading provider of innovative communication solutions that enable the transmission of data, audio and video for remote and challenging applications. Norsat's products and services include customizable satellite components, portable satellite terminals, maritime solutions and satellite networks.

The company's products and services are used extensively by telecommunications services providers, emergency services and homeland security agencies, military organizations, health care providers, news organizations and Fortune 1000 companies.

Setting the industry standard for quality, Norsat's satellite component products are used by the world's largest satellite integrators to enable the transmission and reception of signals. Norsat provides the same level of broadband connectivity in the middle of the ocean as it does on land, meeting maritime fleet needs to be in constant communication with various stakeholders. Norsat works with telecommunications operators and other technology partners to provide end-to-end satellite-enabled network solutions for broadband access and voice, data and video communication services.

History

Norsat has pioneered advances in portable satellite and microwave communications technologies for 40 years. Norsat International Inc. began operating in 1977 as Northern Satellite Systems with a mission to develop leading satellite technologies for the consumer and commercial markets. Since that time, the Company has established a solid history of developing innovative, high quality products, bringing many industry firsts to market.

The founder of Northern Satellite Systems (later named Norsat) started the company on an innovative idea; to build the first affordable consumer satellite dish. The founder successfully constructed a satellite dish out of chicken wire and foil. This dish was the first prototype for Norsat, and it helped launch the company into the satellite market.

Today, Norsat designs, engineers, and markets its products and services world-wide. Norsat works closely with its customers to provide standard or customized solutions to meet the exact requirements of the customer's application. Norsat's established reputation, proven track record, and progressive product offering positions the company to achieve its vision of becoming a premier provider of innovative communication solutions for challenging applications and environments.

To date, Norsat has sold more than 2.7 million products in 90 countries throughout the world.



About Sinclair

A world leader in the design and manufacturing of antenna and RF conditioning products for defense, public safety, transit, police, fire and private wireless networks.

Sinclair Technologies, a division of Norsat International, is a leading designer and manufacturer of antenna and RF signal conditioning products, systems, and coverage solutions. Sinclair products are used extensively in public safety and private industry communication networks, such as emergency services (police, fire, ambulance and military), transportation, natural resources, and utilities. We have over 60 years industry-leading expertise in all aspects of antenna and RF signal conditioning design and manufacturing. With a strong focus on R&D, we continue to expand our product offerings and offer industry-leading technical solutions. We have offices in Canada, United States, and the United Kingdom.

The Sinclair Advantage

Sinclair offers integrated solutions for all your wireless needs. From design through to the manufacturing process we follow the highest standards in quality and innovation. Our Products cover greater than 1 GHz, 800 MHz, UHF, VHF, TETRA and other bands. Having a broad product range enables us to offer our customers complete one-stop solutions for all their communication needs. Whether you are looking for a single antenna or a complete system Sinclair has it all.

Sinclair offers more than 2,000 different products including Base Station Antennas, Mobile/Transit Antennas, Covert Antennas, Filters, Receiver Multicouplers, and Accessories. We also specialize in developing custom products and systems as per the customer's unique specifications. Our industry leading designs have set the standards for quality, innovation and durability.

History

In 1951 Dr. George Sinclair, a professor of Electrical Engineering at the University of Toronto, and Peter Yachimec, an associate and fellow engineer, formed Sinclair Radio Labs Ltd. in the basement of a dry goods store in Toronto. From the beginning, their vision was to design and manufacture customized and standard radio equipment of superior quality and durability. Although the scope of products and target markets has expanded, the focus of the Company remains unchanged today.

Today our Sinclair product line is focused on commercial applications for the wireless world which includes products such as antennas, multicouplers, combiners, duplexers, isolators, mounting hardware and equipment shelters for remote commercial sites.



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