

HTC International

HTC International has been the pre-eminent professional overall supplier of communication solutions and turn-key projects for some 20 years now. We are active at both the national and the international level. Our mission is to meet all of your communication needs with our products and services for the lowest possible costs. HTC International specialises in the total package of cabling concepts, from telecommunications, security and various special audio and video applications to network-related ICT.

HTC International supplies cabling concepts of all the major global players and has been a partner to renowned network cabling companies for years. These manufacturers have authorised HTC International to install and certify these cabling concepts. In addition, HTC International is authorised to issue warranty certificates on behalf of the manufacturers.

Guarantee of quality and knowledge

We closely follow technological developments so that we can offer you state-of-the-art services. The education of our employees is very important in order to achieve quality and knowledge and implement technological developments. HTC International makes sure that our employees are educated and trained and that they are up to date on the latest technology and developments.

Certification

Quality, security and reliability are top priority at HTC International. This is reflected not only in the quality of our products and services but also in our solid, clear quality and security policy. HTC International is VCA, ISO 9001-2008 and NCP certified. With these certifications HTC International carries out its focus on quality and safety.

✓ Thanks to our specific expertise, we regularly work for third parties such as large construction consortiums and electric companies, both nationally and internationally

Fresh ideas for telecom

HTC International's services

Thanks to our wide range of services, HTC International is able to guarantee a very high degree of reliability and availability for your communication systems. HTC International provides a comprehensive service package for all of our solutions and projects. We support our customers both with advice and design as well as with acceptance and implementation of simple to complex projects. And we provide 24/7 support while doing so.

HTC International's goal is to take as much work as possible out of our customers' hands and provide fast and efficient services that resolve any problem. This allows you, our customer, to focus on your core activities. HTC International provides the total service package consisting of delivery, installation and maintenance, with comprehensive service provisions.

Thanks to our many years of expertise, we can give you the right advice to solve your network and communication issues. In addition to being a reliable consultant, HTC International is also your professional on-site installer, ensuring that you get the best quality with the greatest amount of convenience.

✓ Our All-in Rental solution is a total solution for materials and labor including service contract

Help desk

Our help desk is available by phone every day to provide you with technical phone support and eliminate any problems with your system in a timely manner. Our help desk employees have a long-standing technical background and can resolve most problems over the phone or remotely. Should phone support and advice not be sufficient, then our professional technicians will be ready 24/7 to quickly and properly resolve a problem on site.

Service agreement

Despite current modern techniques and the high quality of our products, it is generally better to conclude a preventive and corrective maintenance contract for your system. This way you will ensure continuity of your system without unforeseen costs. The service agreement is an all-in provision for material and labour. Should your system nevertheless experience a problem, the service department will ensure that your incident is resolved without cost, on time and professionally so that you experience the least amount of inconvenience from the incident.

All-in Rental

You can purchase the system and the service contract directly, but we can also offer these to you through a rental construction. This gives you the advantage of a good technical system without directly affecting your liquidity. This service is available for your communication and/or security system. All-in rental includes all of the hardware, the installation materials, labour and the All-in service agreement.

Why choose All-in rental?

- ✓ No investment necessary
- ✓ No devaluation
- ✓ No effect on liquidity
- ✓ No risk of obsolescence

What can all-in rental mean for you?

- ✓ Always the newest, most suitable system for your communication and security needs
- ✓ Always available and secured by means of the service agreement
- ✓ Low monthly costs

Cabling concepts

The network infrastructure is the foundation of your communication systems. When we add to this the fact that the diversity of the systems connected to the network infrastructure increases exponentially, we have all of the ingredients to ensure that the network infrastructure (the foundation) must be in order.

This means that the foundation of all your communication needs and wishes resides in the correct network infrastructure. Computer systems, communication systems, facility management, access control systems, air conditioning, safety and security systems, automation systems and telephony are fully dependent on a comprehensive network infrastructure.

Network cabling

HTC International can install all network infrastructures both underground as well as internally, including copper backbone cabling, Cat5E through Cat7A COAX network cabling, COAX and fibre optics. Current universal data networks are built with twisted pair cables and are divided into a number of classes that indicate which frequencies and data speeds are valid according to the applicable international standards. HTC International carefully installs, measures and certifies all of the cabling concepts of most leading-brand concept suppliers.

Fibre-optic cabling

Fibre optics are mainly used for bridging long distances and for guaranteeing very fast and high capacities. HTC International lays fibre-optic connections as cable or blown into a tube or duct. As a company, we test and certify fibre-optic installations in compliance with customer specifications and the applicable norms and standards. Our installation teams consist solely of certified fibre-optic technicians. We have calibrated measuring devices and specialised personnel for carrying out the measurements required for certification, such as OTDR and PMD, in order to guarantee the quality of the system.

Network infrastructure

All cables that are a part of the network infrastructure ultimately come from one area and are housed in a patch rack. The patch rack is an important, integrated part of the cabling structure, because the equipment that is connected is also placed in the same patch/server rack. Depending on your situation, HTC International can provide you with advice, delivery and installation – from a small patch rack to a complete computer room or data centre including corridors and integrated cooling, power management, emergency power and security, among other things.



Telecom

Telecommunication is the most important means of communication within an organisation. HTC International offers the most state-of-the-art and advanced communication systems that support analogue, digital, SIP and VoIP, due to which we can always offer a professional solution for your personal telecommunication needs. Thanks to our knowledge and experience, HTC International is able like no other to provide you with the right telecommunication solution for now and for the future.

DECT

Flexibility and mobility are of essential importance within organisations. We can hardly imagine life today without wireless systems, which are becoming more and more important due to their diverse applications. Now wireless phones can be integrated into your phone system, giving wireless users all the advantages of fixed telephony without being location-dependent. With the integrated DECT system, your employees can move about freely throughout the company, inside and outside, while still remaining continuously available.

GSM integration

It is also possible to fully integrate your GSM device into your telecommunications platform. With GSM integration you are reachable worldwide (in contrast to an integrated DECT solution) while retaining all of the conveniences of your communication platform. The increased use of smartphones and the user-friendliness of applications that are available for smartphones make GSM integration a fantastic tool for optimising call flow and for allow you to serve your customers even better. By installing a DAS network that works like your own GSM network, HTC International can guarantee your coverage so that you are assured of optimal reachability within your organisation.

Messaging

Messaging systems generate text and/or spoken messages on a fixed-line and wireless devices or PC monitors in the event of emergencies, with the goal of informing the user about an emergency situation. This system can be connected to the access control system, fire alarm system and production management systems, for example, so that people can safely, quickly and responsibly leave the premises in the event of an emergency, thereby immediately and correctly putting the emergency procedure into action. Messaging systems also allow you to locate people so that you always know where someone is in order to inform them of an issue in a timely manner. The system increases your personal safety, the safety of your employees and the protection of your materials and property.

SIP/VoIP

Making calls using SIP/VoIP means calling with more options and flexibility for significantly lower costs. What changes is the connection that you use to make and receive calls. With SIP you use your Internet connection for your telephony instead of the traditional phone line. Thanks to clever technology, these services run seamlessly on the same connection. It is a fact that Internet technology has unleashed a revolution in communication. The VoIP and SIP protocols make multimedia communication (audio, video and other data communication) possible, which means that your communication options are endless. Multiple locations of a given company can be connected using the phone systems' IP gateways. In addition, field employees or at-home workers can be integrated into the corporate network easily and without any problems.

Analogue and digital

HTC International has many years of expertise under its belt in regard to traditional telephone exchanges that use the analogue or digital network, allowing us to always offer you top-quality services. The analogue or ISDN network is more and more being replaced by an SIP/VoIP connection. HTC International can also provide you with services as regards the public infrastructure. Whether you want to port over to SIP, request additional numbers, get 0800/0900 numbers or apply for an analogue, ISDN, XDSL or fibre-optic connection, we will take care of it all for you.

Software applications

There are various CTI connections possible for integrating the back office systems into your telecommunications system. These connections ensure integration with your primary corporate processes, which increases efficiency. CTI solutions are also available for management reporting purposes.

Hosted

We understand hosted to mean telephony applications where the telephones are connected by means of VoIP to an externally located switchboard. Thanks to this, you can use all of the amenities of a modern switchboard without having to invest in your own costly telephone platform. Our services ensure that your telecommunications systems are available and reliable. We can also fulfil all of your telecommunications needs with our hosted solutions.

Security

Electronic security is an effective and reliable alternative to costly security personnel, which makes traditional security superfluous in many cases due to cost and profit considerations. Cameras, sensors, access systems and broadband connections provide security nowadays and enable you, the entrepreneur, to keep an eye on your company's premises, your business activities, your customers and any criminal activities at all times and from anywhere. In addition to one of our security disciplines, HTC International can also provide you with an integral security plan - which includes access regulation, camera security, fire protection and security system.

Camera security

HTC International mainly supplies IP-CCTV camera systems. The advantage of these systems is that the cameras can be used for a wide variety of applications thanks to the excellent and sharp image quality. Some uses include licence plate recording, people counting, facial recognition, connection to interactive narrowcasting and various other applications in both the security as well as the marketing areas. All of our camera systems are embedded solutions that completely unburden you, the customer. HTC International can advise you as to which system is most suitable for your business. Our technicians provide professional installation, with the hardware being correctly geared to your environment and your specific wishes.

Access control

With an access control system you decide who may enter the premises or a specific area, where and when. With an access control system you can record users and authorise them to gain access to various areas. The system authorises the user and determines whether the user will gain access to the location at the desired point in time. HTC International supports you by taking inventory of the weak spots in your internal security, taking into consideration the liveability. Based on this information, your access control system is developed and fully installed.

Fire protection

Fire protection of a building or complex requires a comprehensive analysis in order to guarantee optimal protection. According to the norms of the fire department and insurance companies, standard systems are not sufficient. That's why a fire protection system is always a custom job. You must be able to blindly trust in the reliable functioning of the fire protection system so that you can ensure your employees' safety and minimise any damage to your premises.

HTC International delivers, installs and certifies fully integrated fire protection systems that spot, report and fight fire so that your customers, employees, property and buildings are optimally protected from fire. HTC International's engineers are aware of the latest legal requirements in the area of fire protection and have been fully trained and certified in the implementation of professional fire protection systems.

Alarm systems

An effective alarm system is certainly not solely a question of technology. That's why at HTC International we also include organisational and architectural provisions in our advice. These serve firstly for protection and secondly for security. Electronic measures ensure that break-ins and break-in attempts are detected, recorded and reported to an incident room. The coordination and follow-up of alarms occurs in mutual cooperation. We supply systems for, among other things, spatial motion detection, anti-mask sensors, glass and vibration detection, terrain security and door status signalling, from small-scale to complex and comprehensive systems. HTC International's technicians are aware of the latest legal requirements in the area of alarm systems and have been fully trained and certified in the implementation of professional alarm systems in accordance with the legal requirements stipulated by insurance companies, among others.

Connecting
communication
and technology

Audio Video

IIP TV is a technology whereby the television signal is not sent via the traditional COAX path but rather as data traffic via the IP (Internet Protocol). With IPTV you continuously enjoy image and sound in top digital quality. Digital television via an internal network (IPTV) has a large number of advantages compared to traditional cable television. Some of the advantages of IPTV are:

- ✓ More channels available than with cable television
- ✓ Less sensitive to interference
- ✓ Better image and sound quality
- ✓ Electronic programme guide
- ✓ Manage who watches what per connection
- ✓ Various interactive services, such as video on demand
- ✓ Set up channels yourself for information sharing
- ✓ Invoicing and cost management

HTC International can come up with a design for an entire IPTV network installation and can supply and install the required hardware, including support. We also offer you the right support for managing your own IPTV system.

ICT

We are specialised in setting up and managing corporate networks and can supply all of the ICT-related hardware and software as well as the associated service. Our core activities can be subdivided into consultancy, service provision and delivery of total solutions for organisations. We supply everything in the area of wireless connections (WiFi), such as projection of WiFi transmitters based on the measurements we carry out, the placement of transmitters and the delivery and installation of the required equipment. This includes controllers, switches, routers, modems, management software, etc. In addition to the transportation of data, WiFi can also be used for speech, people location and location determination.

We can set up an efficient network together with you that meets your needs entirely. Setting up and managing information systems is right up our alley.



Questions & Contact

HTC International, one contact and one supplier for all your questions about telematics and communication. Are you wondering what HTC International can do for you please contact us. We will be glad to help you.

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and technology

Innovative business communication systems
and telematics solutions