

SIEMENS

The right solution for every workstation:

The optiPoint family from HiPath.

www.hipath.com



mobile business

The harder the job, the smarter the telephone.

The right choice for every workstation.

These days, those who work with customers or in a team deal with a lot of issues that require clarification. As direct contact is still the fastest way to get things done, the spoken word has an important role to play. But only if it is used properly and with all the technical benefits of new telephones, which enable you to do more than just make phone calls.



A comprehensive portfolio.

The optiPoint portfolio from HiPath™ offers market-leading coverage across a broad spectrum of demands, supporting businesses in the migration from data and voice. The optiPoint

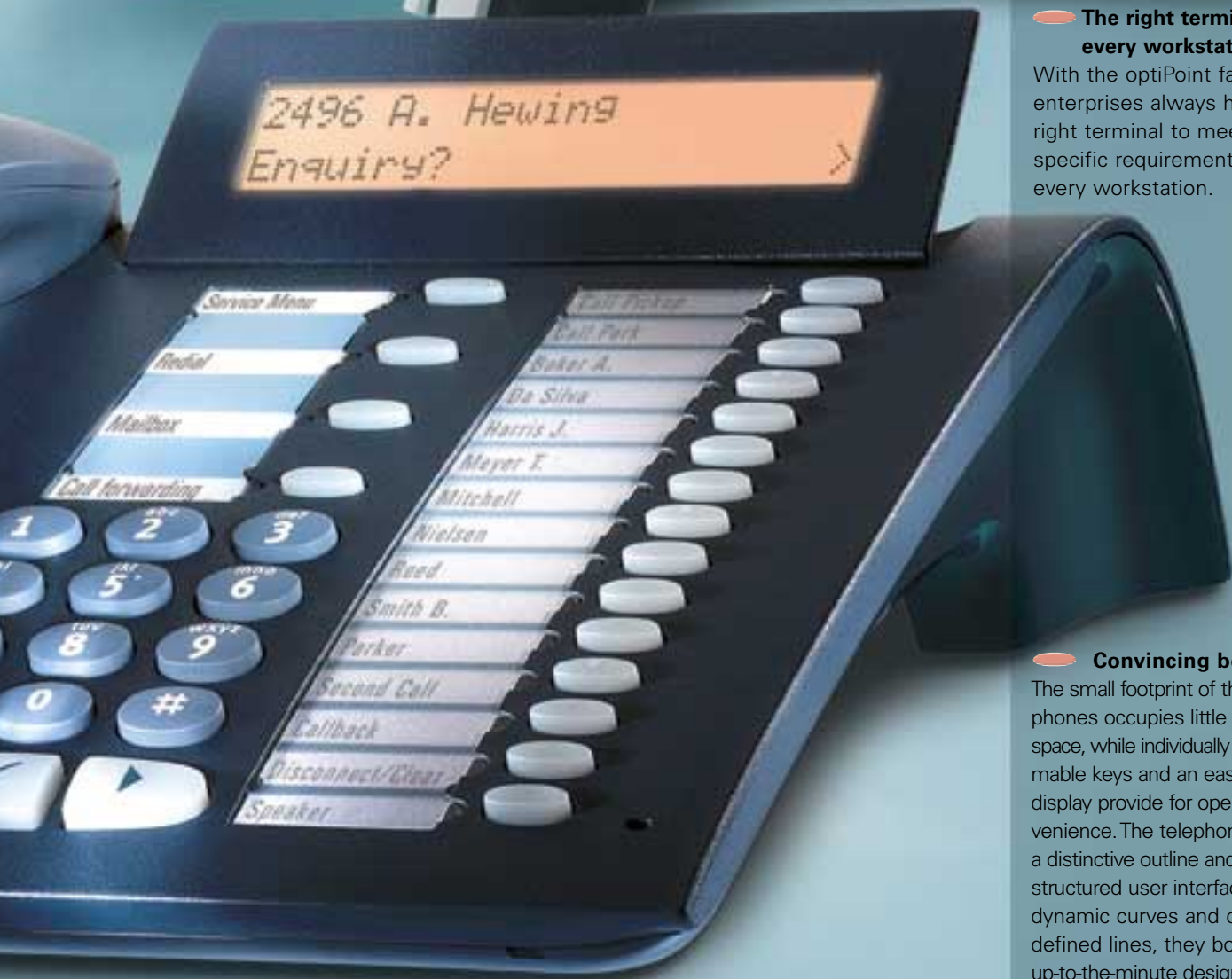
family represents the full breadth of telephone functionality for every communications infrastructure. It opens up to businesses a huge choice in system phones, IP phones and adapters. And through optiClient solutions, the broad spectrum of our IP convergence platforms can be accessed directly by PC .





The right terminal for every workstation.

With the optiPoint family, enterprises always have the right terminal to meet the specific requirements of every workstation.



Convincing benefits.

The small footprint of these telephones occupies little desktop space, while individually programmable keys and an easy-to-read display provide for operator convenience. The telephones have a distinctive outline and a clearly structured user interface. With dynamic curves and clearly defined lines, they boast an up-to-the-minute design, as well as modern colour schemes 'arctic' and 'mangan'. They work just as well within colourful office environments as with natural materials such as wood, glass or stone.

and even more important - the right infrastructure.

The Siemens Enterprise convergence architecture delivers smooth and practical network evolution.

Convergence means bringing together the disparate worlds of voice and data into one universal communications network. Previously distinct infrastructures are being integrated so that communication requirements can now be handled on nearly every desktop in almost any medium. The simultaneous use of voice and data in convergent networks enables the implementation of new applications, which offer competitive advantages for enterprises.



For every enterprise.

HiPath is the Siemens enterprise convergence architecture for enterprises of every size. You can use it to expand existing infrastructures, or to create new ones. General advantages: it provides a company-wide universal network with an open architecture for shared applications and networking and, through the convergence of voice and data, offers you a broad solutions portfolio to choose from. And, the entire network is easier to use and more cost effective than before while considerably simplifying its management.

The architecture.

Applications need to be implemented only once, terminals can be easily installed or removed, voice and data share only one cable network - total expenditure falls and efficiency rises.

You have the choice.

HiPath opens up a host of choices and opportunities. You decide when, where and to what extent your investment in the convergence of your networks should be. This way, you also ensure more added value for this investment. HiPath is a strategic framework that expands communication infrastructures at all levels. From applications through to platforms, management, fixed and mobile workpoint and network access - with HiPath you always communicate in a future-proof way based on state-of-the-art convergence. Naturally, the same goes for the optiPoint family presented here.



optiPoint



optiPoint Telephones



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optiClient Solutions



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Mobile Workpoints



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For those who spend a lot of time on the phone.

Workpoints that provide optimum support for your voice systems.

IP convergence platforms, such as HiPath 3000 and 4000, or pure IP solutions such as HiPath 5000, offer the highest levels of functionality and a multitude of features with which to optimize your use of optiPoint phones. And those who wish to make the most of voice communication via Internet Protocol are best served by optiPoint 400 and 100. The highest levels of functionality and convenience are also priorities with these products. And, of course, they look great too.



We offer optiPoint phones with identical user interfaces in three product groups:

optiPoint 500

optiPoint 400

optiPoint 100

With these models, you have at your disposal the right features for a variety of workstations. Additionally, optiPoint phones come with a range of adapters, add-on equipment and accessories that extends their functionality. Alongside their outstanding IP performance characteristics, the optiPoint 400 and 100 IP phones offer many practical and time-saving telephony features and have the same modern design. Simply connect them to the LAN and you are ready for calls.

Choices:

Within the wide range of telephones, you are guaranteed to find the right one for every workstation, thus offering you flexibility in your investment decisions. You invest where, when and to whatever extent it makes sense for your business.

Evolution:

You can continue to use existing phones such as optiset E, or install new system and IP phones. Either way, you are prepared for further development in every direction.

Value:

The higher performance of the phones makes processes more efficient. The system phones are easy to use and can be cost-effectively upgraded with adapters. And, thanks to their dialogue-oriented user guide, optiGuide, they can be used by your staff immediately without the need for training.



The user-friendly optiPoint family.

optiGuide

optiPoint phones come complete with optiGuide. This easy-

One glance at the display and optiGuide shows you automatically the most sensible options, under the current circum-

stances, from which you can make your selection. If you don't agree, press the "next" or "back" key and you immediately

receive alternative suggestions. The display offers several language options.

to-use, interactive guide takes you through all functions via the display and three navigation keys. With "yes," "next" or "back" you find the shortest route to your goal. Consult, call conferencing, call forwarding to a colleague - no problem.





2496 A. Hewing
Enquiry?

- | | |
|------------|------------------|
| Speed Dial | Call Forward |
| Transfer | Call Park |
| Hold | Transfer |
| Wait | Call Stop |
| Transfer | Transfer J. |
| Transfer | Mover I. |
| Transfer | Mitchell |
| Transfer | Robson |
| Transfer | Red |
| Transfer | Smith B. |
| Transfer | Perker |
| Transfer | Speed Call |
| Transfer | Callback |
| Transfer | Disconnect/Clear |
| Transfer | Transfer |



I'm on the phone all day.
If I'm not calling somebody,
somebody is calling me.
Constantly changing call-
ers, endless enquiries, and
then there are the issues
that can only be resolved
by teamwork: without an
extremely high perform-
ance telephone I would be
stuck.

You want it to be easy to use.

Various levels of convenience from low to high end.

With optiPoint 500 you have choices at every turn. The digital models - entry, basic, standard and advance - present in each class all the performance capabilities of today's voice communication terminals: e.g. standard and advance offer

full duplex voice quality in hands-free mode, standard USB interface, highest levels of convenience for greater efficiency and an up-to-date ergonomic design. You also have the option to display your own company logo on the phones.



optiPoint 500 entry.

You don't use the phone much, but nevertheless want to move into the world of digital telephony? Then optiPoint entry is the right one for you.

Specification:

- 8 function keys
- Loudspeaker



optiPoint 500 basic.

If you want to use your phone for data communication alongside digital voice communication, we recommend optiPoint 500 basic: the value-for-money phone with USB interface for regular office environments.

Specification:

- 12 function keys
- Loudspeaker
- Display
- optiGuide navigation keys
- Connection port for add-on equipment / adapter
- USB interface



optiPoint 500 standard.

If you like to move around while phoning, then optiPoint 500 standard is the phone for you, because you can make the most of the hands-free function. You can also connect an additional terminal or adapter to it.

Specification:

- 12 function keys
- Hands-free - fully duplex with echo suppression
- Display
- optiGuide navigation keys
- Connection port for add-on equipment/adapter
- USB interface



optiPoint 500 advance.

Do you use the phone extensively and therefore demand top-level equipment? Then you should opt for optiPoint 500 advance. This modular solution for the highest level of communication demands has a backlit display. Two adapters and add-on equipment make you even more flexible.

Specification:

- 19 function keys
- Hands-free - fully duplex with echo suppression
- Backlit display
- optiGuide navigation keys
- Connection port for add-on equipment/two adapter
- Headset port
- USB interface

We've got four terminals to choose from.

And additional solutions for even more performance.

Adapters increase the performance of optiPoint system phones even more, and are a cost effective way to modify individual workstations to suit their respective tasks.

These made-to-measure add-on functions can be incorporated at any time.

optiPoint phone adapter.

Interface for connecting an additional system phone.

optiPoint analog adapter.

Interface for connecting a further analogue phone or another piece of analogue equipment, such as fax, modem or HiPath Cordless phone.

optiPoint ISDN adapter.

Interface for connecting ISDN terminals, such as fax, PC ISDN cards or video conference equipment.

optiPoint acoustic adapter.

Interface for connecting an external loudspeaker and mic-

rophone, headset or an additional transmitter.

optiPoint recorder adapter.

Interface for connecting external recording equipment or a second receiver (in view of planned data protection regulations).

optiPoint IPadapter.

Turns your optiPoint 500 phone into an IP phone, allowing you to make calls over the LAN.



Add-on equipment.

optiPoint signature module.

You increase the security of your communication with this chipcard read/write module, since only an authorised card enables calls to be made. This module is also connected to the right of the system phone and can be combined with an additional key module.



optiPoint key module.

With 16 additional function keys, LEDs and labelling options, as well as a design that matches the optiPoint phones. The shift key gives you access to 30 function or name keys. Up to 2 such expansion terminals can be connected to the right side of the system phone.



Accessories.

Loudspeaker and microphone.

The loudspeaker and microphone improve quality even more, assuming you have an acoustic adapter. This option offers you greater flexibility for meetings or for phone calls in small conference rooms.



Headset.

Those who prefer to phone using a headset have hands free for work.



Two IP models for

Workpoints that make phoning via IP especially easy.

The two new IP phones make it particularly easy to use internet protocol for voice communication. The optiPoint 400 standard supports different systems and can therefore be installed in a variety of environments. And anyone

can phone using optiPoint 100 if the IP infrastructure is run by a provider offering capable IP phones as part of the package. A major benefit offered by both phones: simple relocation. Just plug it in and phone.

optiPoint 400 standard

This multi-protocol phone offers access from within the LAN to all the features of the installed communications platforms, such as HiPath 3000, 4000 and 5000. The phones are powered over the LAN and are just as simple and comfortable to use as all optiPoint phones. The software for each respective environment is simply downloaded.

An integrated mini-switch ensures that all workstations equipped with an optiPoint 400 telephone can simply switch the line to connect the telephone and a PC.

Phone with ease over IP.

A high level of flexibility is achieved through open hardware and software architecture. optiPoint 400 standard can easily be installed into the HiPath 3000, 4000 and 5000 platforms, as well as in

existing data infrastructures. All phone features are maintained, while new features can be downloaded. And you can also communicate, with excellent voice quality, directly with other IP-based phones and systems.

optiPoint 400 is available in 'mangan' or 'arctic'





voice communication.

A host of performance features at the push of a button.

If you are a service provider offering the installation of high performance IP infrastructures as part of your service, the optiPoint 100 is of interest to you and your customers - because it makes phoning easy. Customers simply connect the phone, enter their number and get going.

Performance features

optiPoint 100 operates using the Session Initiation Protocol (SIP), the carriers' preferred voice-over-IP protocol.

Operation is simple and comfortable. You use the intuitive user guide via the display and navigation keys. Programmable function and name keys and many phone features lighten the load and

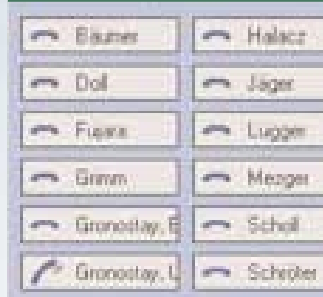
make you more efficient. Call forwarding, call waiting, hands-free and a list of the last 20 unanswered calls are convincing examples. And, of course, all this comes with higher voice quality.



The optiClient family:

High performance solutions for better service.

The benefits of HiPath convergence architecture for enterprises are also immediately apparent in mixed system environments such as PC telephony. In these situations you can rest assured with optiClients 130, 350 and 360. There's no phone to take up space on the desktop and you work with the same familiar interface wherever you are - whether in the office or on a laptop. Likewise, teamwork is simplified. With the optiClient 360 solution you can simultaneously telephone and work together with your caller in an open document.



Three convincing solutions.

optiClient 130 combines the benefits of high functionality telephony with those of convergence within an IP-based infrastructure. It offers a simple and high performance way to develop PC telephony within enterprises. optiClient 350 provides a screen menu for the management of several calls simultaneously as well as access to high performance multimedia services such as e-mail and internet. optiClient 360 organises every communication requirement and the use of all media in a particularly comfortable and time-saving manner. All three solutions make staff more efficient and improve the services a company can offer to its customers.

● Choices:

This solution is distinguished by higher communications quality at lower cost in mixed environments, and the freedom to choose where and by which means staff communicates within the company.

● Evolution:

optiClient solutions are standard components of the HiPath smooth migration concept, and a good example of the advantages of convergence and distributed architecture as the new physical principal for a universal infrastructure.

● Value:

Staff becomes more efficient, existing investments are protected and migration into the world of universal communication is possible in accordance with the specific needs of workplace facilities and layout. Communication costs are reduced.

Respond flexibly to every demand.

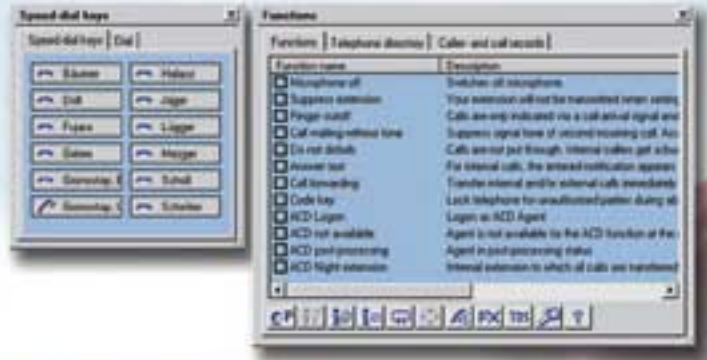
Make calls from within data applications.

Phoning from a PC has many advantages. Especially when data from the PC during a call. optiClient 130 lets you it comes to entering data into an application, or accessing choose between phone and office interfaces.



optiClient 130 phone

This solution creates an image of a system telephone on-screen, allowing you to use all the phone's convenient features. It requires no training, as you use this telephone in exactly the same way as any other.



optiClient 130 office

Alongside the regular phone features, you can also communicate easily by fax or e-mail via the optiClient 130 office user interface. This expansion of functionality significantly speeds up processes and simplifies communication from the PC with a variety of media.

Headset.

Those who work at a PC and are frequently on the phone to customers must have their hands free. In this situation, a headset is the first choice.

optiKeyboard.

You have at your disposal a telephone receiver, a headset port and two built-in loudspeakers.

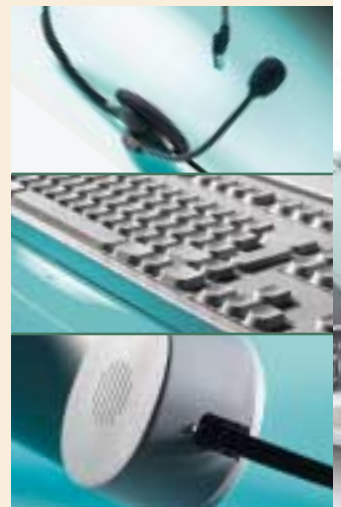
optiPoint handset.

An alternative if you want to phone comfortably from your office PC - for the familiar convenience of a telephone, which can be connected to the PC using the USB interface.

- Lightweight
- Comfortable to wear
- High voice and reception quality

- High voice and reception quality
- Ergonomic functionality

- Convenient
- High voice and reception quality





optiClient 130

A close-up photograph of a woman with dark hair pulled back, wearing a sleeveless top with a yellow, blue, and white floral pattern. She is looking over her right shoulder towards the camera with a neutral expression. The background is a plain, light-colored wall.

the right choice for PC telephony.

With just a click on the mouse.

Anybody who, like me, has to be constantly available for customers, needs a telephone solution integrated into his or her PC. This means I can telephone from within an application and - more importantly - gain immediate access to the relevant customer data.

Two solutions

A clear interface is standard.

All our solutions use the same clear menu, which you can use on the PC as easily as on a telephone. Even very demanding features such as the Call Center functionality of optiClient 350 or the Communication Circle of optiClient 360 are simple to use with the mouse, and can therefore be integrated perfectly and efficiently into normal PC use.

optiClient 350

Alongside regular telephone features, optiClient 350 is optimised for operation in Call Centers. It offers agent and supervisor functions on a clear and easy-to-understand menu. As well as handling several calls simultaneously, hold, consult, call management, and call transfer are also possible. On top of that, the same workstation can also handle call takeover, group calls, park, conference call introduction and the takeover of calls that have just been transferred to voice mail.

optiClient 360

This solution brings together various media such as voice, data, e-mail and Internet in one user-friendly interface. The participant finds himself at the centre of a communication circle and communicates with his environment by selecting individuals from the address book or desktop and using the mouse to drag and drop these into his communication circle. Consultation and alternation between conversations are also possible by this means, as well as shared document viewing during a call. Other forms of communication such as sending e-mails or accessing the internet/intranet are integrated in this fashion,

achieving a significant improvement in the efficiency of individual working processes.

for a broad range of tasks.

Flexible response to every demand.



To round it all off: Gigaset 4000 for mobile demands.

The freedom to communicate everywhere.

Are you seldom at your desk and often on the move around the company? Then we've got just the right thing for you!

Gigaset 4000.

You can use all the telephone features of the HiPath communications platform with Gigaset 4000 Series handsets 'Comfort' and 'Micro'. High voice quality, lightweight and robust construction are defining characteristics of these units. They are kept ready for action by a desktop charger and batteries with a long stand-by and talk duration. Gigaset 4000 allows your employees mobility on the company premises, while always being available for customers. That means a reduction in costly return calls and an improvement in your company's service quality.



Gigaset 4000 Comfort

- Up to 20 hours talk time
- Up to 200 hours stand-by time
- Telephone book with capacity for 100 entries
- 4-line backlit display
- Recall for the last five numbers





Gigaset 4000 Micro

The featherweight top model that combines performance with light weight: it weighs barely 100 grammes, and has everything to make phoning simple and comfortable.

- Up to 14 hours talk time
- Medium transmitter power 10mW
- Vibrate setting

Make your business mobile.

The Internet is fast becoming an integral aspect of many business processes. This is presenting companies and network operators with new challenges as mobility becomes a key factor of business success.

Mobile business demands appropriate infrastructures, services and applications so that you can communicate and work from any location, via any network and in any situation. By telephone, PC, TV or mobile phone – via cable or cordless links – in the office, at home or on the move.

Siemens is the only company which offers a complete range of products and services for your mobile business, thereby meeting the extreme demands for communication and information solutions for both the present and the future. The basis for this is the **Next Generation Internet** which offers powerful networks, systems, solutions and services, combining the best of data and voice communication.

Siemens Information and Communication Networks is making the Next Generation Internet into today's first-class standard.

To do this, it deploys

IP convergence

High quality services and applications are opening up new business opportunities.

Broadband access

The fastest and most economical route to the Next Generation Internet: networks with the greatest bandwidth for all types of access and for every service.

IP routing for carriers

IP power for the Next Generation Internet: high speed routers carry data efficiently and intelligently to its destination.

Optical networking

Unlimited bandwidth and maximum capacity for the super-highways of the future.

Integration, services and applications

Optimize business processes with integrated solutions and services.

With optiPoint telephones and optiClient solutions, HiPath leads the way to flexible and economical convergence. You can equip every workstation with the right terminal in accordance with its specific needs, thus ensuring even greater efficiency throughout your business. And you gain all the benefits of multimedia communication. Complex processes can be handled consistently and electronically through and through.

Contact us! www.hipath.com

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