

# SIEMENS

Permanently mobile.

HiPath Cordless

[www.hipath.com](http://www.hipath.com)



# How do you reach the unreachable?

## HiPath Cordless is the key to mobile innovations.

There are some employees who can never be reached by phone at their desk. There are some customers who will not accept this in the long term. And there are now advances in communication which free your employees from their desks and yet enable them to stay in touch at all times, wherever they are.

This newly gained mobility makes your business more flexible, effective and productive. HiPath Cordless is one way of raising the profitability of your company, achieving a faster return-on-investment and protecting your investments in the long term.

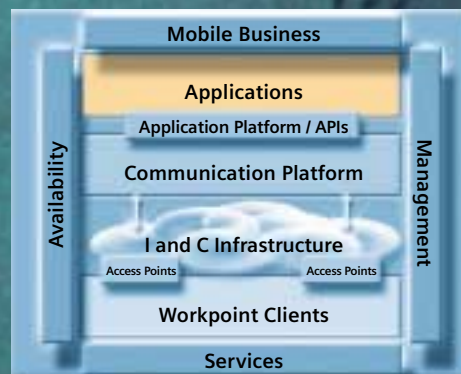
### The ideal solution to your requirements.

Mobility solutions open up a host of opportunities for your company. The Siemens HiPath™ enterprise convergence architecture with its HiPath Mobile Office Suite offers total accessibility without media interface problems and allows permanent access from any location to all corporate resources.

The mobility solutions of the HiPath Mobile Office Suite help you to make maximum use of all the options offered by new communication technologies:

- **HiPath DAKS** – Digital Alarm and Communication Server.
- **HiPath SimplyPhone** – Universal CTI solution for the desktop.
- **HiPath Teleworking** – Solution for the integration of mobile employees.
- **HiPath Wireless** – Wireless extension of the corporate network.
- **HiPath Xpressions** – Comprehensive Unified Messaging solution.
- **HiPath Cordless** – The cordless communication system with access to voice, data and Internet, which frees your employees from their desks.

**HiPath MobileOffice:**  
Nobody makes it easier to enter the world of mobility.





**Practical Convergence. Today.**

HiPath is the Siemens enterprise convergence architecture which makes options available to your company for the continued development of its communication infrastructure – with the aim of a greater value creation and a faster return on investment.

Communication solutions today are circuit-switched, packet-switched or a combination of the two. For this reason, successful companies need universal solutions. Using CorNet IP Interworking, HiPath provides workpoints and applications which can be used in all three environments with a high range of performance. This means that, whatever the starting point, HiPath offers a risk-free path toward IP-convergence which eliminates the divide between voice and data. Apart from speeding up all work processes, this simplification results in a whole series of economic benefits and, not least, an increase in competitiveness.

**Ace service.**

Professional Services for HiPath provide comprehensive services for the entire project cycle:

- From the preparation and assessment of customer requirements to network analysis;
- From solution design to acceptance and training;
- From operational support to out-tasking.

**HiPath Cordless**

The cordless communication system is an investment that pays for itself faster than you can imagine.

We will tell you why.

Flexibility creates competitive advantages

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Improved customer orientation and faster working processes

Pages 6 - 7

Reduction of costs in several directions

Pages 8 - 9

System expansion, mobile handsets, SIMpad

Pages 10 - 11



# Are your people always accessible?

## HiPath Cordless makes things flexible.

Ensuring that all employees are accessible at all times is a high priority for companies today. HiPath Cordless helps you to meet individual customer requirements with maximum flexibility. You can improve customer loyalty to your company, speed up the workflow and shorten response times.

### No call is lost.

Employees can leave their desks at any time. For example, if production decisions have to be made on site, a delivery has to be checked, a tour of inspection is unavoidable, or a customer has to be welcomed. There are bound to be countless other reasons why your staff have to move around the company premises instead of sitting tight at their desks. With HiPath Cordless and a Gigaset mobile handset in their pocket, no callers will even notice that they are not at their desk.

### SIMpad for continuous access to data and Internet.

It is no larger than a DIN A4 writing pad, handy, easy to use and it represents a milestone in the mobile exchange of data. This portable Web Pad allows cordless access to corporate applications and the Internet.



# Cordless makes it better.

## Flexibility brings competitive benefits.

HiPath Cordless has proven itself magnificently in various sectors. Its multicellular radio technology makes it just as suitable for small and medium-sized businesses as for major corporations and enterprises.

### **Cordless comfort and freedom of movement.**

With HiPath Cordless you simply have to pick up a Gigaset mobile handset and you are immediately accessible anywhere on the company campus – indoors or out – on the same number as at your fixed extension. The mobile handset shares all the functions of the landline telephone and is just as easy to operate.



### **SIMpad makes existing applications mobile.**

Anyone who also has a SIMpad can use email functions and gain cordless access to the Internet and corporate network. Existing applications such as AS 400, 3270 emulation and SAP R/3 are accessible on the move with SIMpad. Warehouse management, airport baggage handling or mobile service personnel – in each case the cordless online connection speeds up the workflow and permits efficient, prompt processing of tasks.

### **Sectors that obtain a particular benefit.**

- **The service sector.**  
Hotels, leisure centers, conference and trade fair organizers – because success depends on better service.
- **Chemical industry, construction and transport companies, airports.**  
Sectors with expansive campuses and high levels of service and safety standards.
- **Medical sector.**  
Doctors and staff can target their help more accurately and gain valuable time.
- **Sectors with high customer frequency.**  
Department stores, shopping centers, car dealerships etc. consolidate their close customer ties through continuous accessibility.



Customers won't wait.



HiPath Cordless means 100% customer orientation.

The more homogenous the offer of goods and services, the more important it is to offer perfect service, as this is where your company can gain an edge. The most important condition: you are always available to your customers.

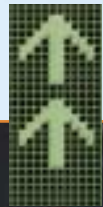
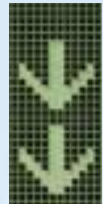


**Mobility gets you closer to your customers.**

Why shouldn't a car mechanic be inspecting the car when the customer calls? This is often a considerably better way to discuss some requirements. If you use a Gigaset mobile handset to take calls with you, to the warehouse, workshop or assembly line for example, every customer will appreciate not being left hanging on the line.

**Simply offer better service.**

Fast, competent and qualified telephone advice, immediate connection with the right contact, no excessive waiting for a connection or even for a callback – these are the standards of excellent service. And they are easy to attain: simply install HiPath Cordless.





## Decisions must not wait.

### HiPath Cordless speeds up the workflow. Noticeably.

The conveyor is at a standstill, the truck cannot leave the yard, the clerk cannot confirm the order – waiting for decisions often has critical consequences. The continuous accessibility of key members of staff speeds up decision-making processes at all levels of the hierarchy.

#### Efficient processes.

Management personnel or decision-makers often have to be on the move, in order for things to get done. On the other hand, it is particularly important that they are always accessible by phone for both customers and colleagues.

#### A question of safety.

The continuous accessibility of safety and service personnel is an essential requirement in many sectors. Where a smooth production flow must be maintained, the digital alarm and communication server HiPath DACS is used. With special features such as automatic fault alarm and conference switching to all service employees.

#### Faster repairs.

If maintenance personnel are equipped with Gigaset mobile handsets, repair work can be speeded up and further damage avoided in many cases. The service engineer is immediately accessible, can be on the scene quickly with the correct tools and can then set additional measures in motion by phone.

#### SIMpad completes the advance in safety information.

If the SIMpad is integrated into the HiPath Cordless in addition to the Gigaset mobile handset, the user then has access to warehouse inventories, customer data, production progress data etc. from any position on the site. The user can immediately pass on important information, orders, change requests and decisions from that location. Or pinpoint faults quickly and make them visible. Employees with mobile cordless access are always one step ahead with regard to information.





## Everyone is talking about costs.

### HiPath Cordless eliminates callbacks. But that is not all.

Each call generates costs which all add up.  
An investment in HiPath Cordless can quickly pay for itself  
in terms of these costs alone.

#### Simply save working time.

Each walk to the telephone on your desk and back to where you are currently needed takes time. If working processes are delayed, or people have to wait for service personnel to arrive, the paid working time of employees is being squandered. Even the writing of telephone messages wastes time that could be put to better use.

#### Saving mobile phone charges.

In a growing number of cases, people are using their cell-phones to make a quick external or internal call while out and about on the site. This unnecessarily drives up communication costs.

#### Internal calls are toll free.

With Hicom Cordless, calls within the company network are free, exactly like those made from the desktop extension.

#### No transcription errors, no duplicated work.

Normally, if the required party is not accessible, a message is left. This is a potential source of many errors – from incorrect telephone numbers and names to mistakes in the content of the call. Mistakes that can not only prove annoying, but also necessitate repetition of work and unnecessary costs.

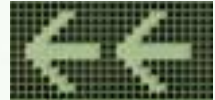
#### SIMpad saves footwork.

Mobile network access and integration into the existing applications saves working time by eliminating the need for countless trips to and from the PC. And as data is entered directly on-site, there are fewer input errors.





Saving in every direction.



## Many factors raise productivity.

HiPath Cordless enables workplaces to be restructured to save money and deploy personnel more flexibly, some of whom can do without a fixed line altogether.

### Cutting workplace costs in half.

How many offices in your company are surplus to requirements, as their occupants are almost always on the move around the company? HiPath Cordless enables many of these offices to be used simultaneously by two or more employees.

### Deploy personnel on a universal basis.

HiPath Cordless is ideal for increasing the mobility of your personnel on a permanent basis. Teams can be formed and disbanded again without any difficulty. Flexible use on the campus or in various factory buildings and production workshops is likewise made easier, because the most important tools are always close to hand in the form of the telephone and the SIMpad.



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# Five or five thousand?

## HiPath Cordless reaches every last corner.

HiPath Cordless consists of a mobile switching center and radio cells created around base stations. These cells have a range of about 50m indoors and about 300m on campus. By overlapping the cells, a seamless network of virtually any size can be created. Just tell us how many mobile handsets you will require and we will do all the rest.

**Unlimited possibilities.**

Sprawling industrial sites, complex buildings, scattered office blocks – no matter what the situation, our engineers will position the base stations to ensure complete radio coverage.

**Network-wide roaming and handover.**

Users will not notice any change as they move freely from one base station area to the next while carrying on an internal or external call or maintaining an online connection.

**Freedom to grow at any time.**

The minimum configuration is one base station with up to five users. The maximum size is 1920 base stations for up to 9600 users and new base stations can be added at anytime the need arises.

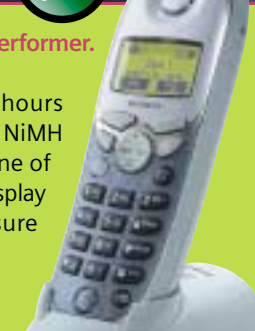
**Security against eavesdropping.**

The DECT standard ensures that confidentiality is maintained, while the Gigaset mobile handsets are able to encrypt the calls.



**Gigaset 4000 Comfort – a powerful performer.**

A continuous talk time of up to 20 hours and standby time of 220 hours with NiMH batteries make this mobile handset one of the strongest performers. The clear display and dialog-driven menu control ensure that it is easy to use.




**Gigaset 4000 Micro – handy and stylish.**

At just 100g this handset slips discretely into any pocket, while retaining all the functions and features of the Gigaset 4000 Comfort.




# How many users do you need?

## HiPath Cordless offers access to every convenient feature.

Gigaset 4000 mobile handsets are recognized as leaders in the world of DECT telephones. First class digital sound quality and unprecedented ease of operation set new standards. In conjunction with HiPath Cordless, these handsets offer users convenient functions that make them a pleasure to use. The mobile SIMpad impresses with its perfect ease of operation.

### Gigaset handsets for convenient calling.

✓ Access to all the convenient features of the HiPath communication system, in exactly the same way as via a landline telephone.

✓ Simplest user interface. Everything is self-explanatory.

✓ Conference calls, consultation, call parking are all controlled by menu-driven dialogs.

✓ Mailbox lamps to indicate waiting voicemail messages.

✓ Display of last calls missed and one-touch callback key.

✓ Memory for about 200 numbers.

✓ Appointment function for reminder call

✓ and much, much more.



### Gigaset active M – indestructible.

The robust handset is protected against corrosive chemicals, moisture, dust and dirt. It is designed to be used even when wearing gloves and special audio technology ensures clarity of messages even in areas with a high noise level. An explosion-protected design is also available for use in hazardous areas.



Rob 16

### SIMpad SL4 for fast data exchange.

Instant boot-up ensures that it is operational within seconds. Brilliant 8.4" TFT colour touchscreen. Comprehensive office software package. Simple operation and navigation. Easy text generation using integral touchscreen keyboard. Compact dimensions of just 18 x 26 cm and a weight of 1000g.



SAP

# Our strengths – your gain.

Siemens Information and Communication Networks is a leading supplier of voice/data networks for corporate customers, network operators and service providers. We are represented in more than 160 countries. A million customers – including 70 percent of the U.S. Fortune 500 companies and 300 fixed network operators – put their trust in our solutions. With Siemens expertise and know-how in the fields of voice and IP communication, we implement even the most complex networks. The excellent quality of our end-to-end solutions is founded on our particular strengths.

## IP convergence

Siemens convergence solutions open up a whole new world of IP services and solutions to our customers – with the same proven level of security and reliability as our voice communication. Future-proof migration strategies guarantee the best possible protection of your investments.

## Broadband access

What use is the fastest network without high-speed access? Siemens broadband access products facilitate every kind of high-speed access to the widest range of services.

## IP routing

Our range of state-of-the-art routing products is the basis for cost-effective IP networks. They are key components of many IP convergence and broadband access solutions.

## Optical networking

Offering almost unlimited bandwidth and continually breaking records for transmission speed, Siemens optical networks are laying the foundations for the data super-highways of the future.

## Partners for profitable networks

Our customers' profitability is always our highest priority. Our products and services open up new business opportunities for you and help you optimize processes. We integrate your existing systems to protect your investments. Our solutions make communication more cost-effective and contribute to a faster return on investment.  
[www.siemens.com/networks](http://www.siemens.com/networks)

**HiPath Cordless** is the cordless communication system for voice, data and Internet. Gigaset mobile handsets enable users to stay accessible anywhere. SIMpads permit the fast, cordless access to corporate networks and Internet.

HiPath Cordless unshackles your employees from their desks, speeds up the workflow, improves customer contact and saves working time and callback costs. Visit our web site for further information.

Contact us at  
[www.hipath.com](http://www.hipath.com)

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