NetResults
Next Generation Network Engineering

KalliopePBX: Unified Communication for everybody

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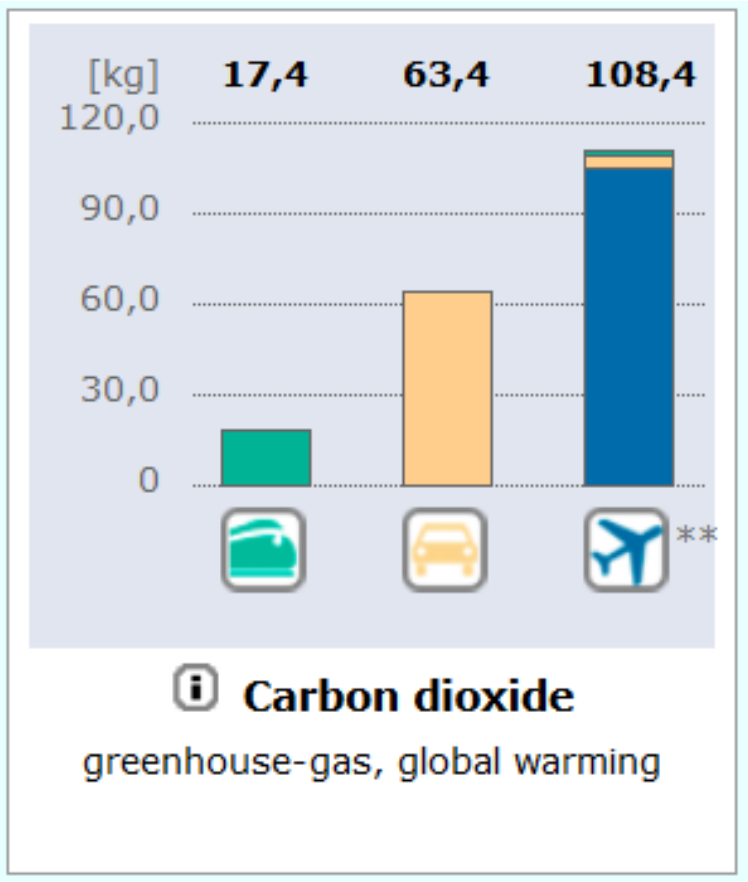
AZIENDA SPINOFF DELL'UNIVERSITÀ DI PISA

A standard meeting resource cost…

	Start/Destination	Duration
	MILANO CENTRALE [IT] ROMA TERMINI [IT]	3:02
	MILANO P.GARIBALDI [IT] ROMA TIBURTINA [IT]	5:33
	MILANO P.GARIBALDI [IT] ROMA TIBURTINA [IT]	3:10



Milano-Roma one way only for each passenger.

Source: ecopassenger.org

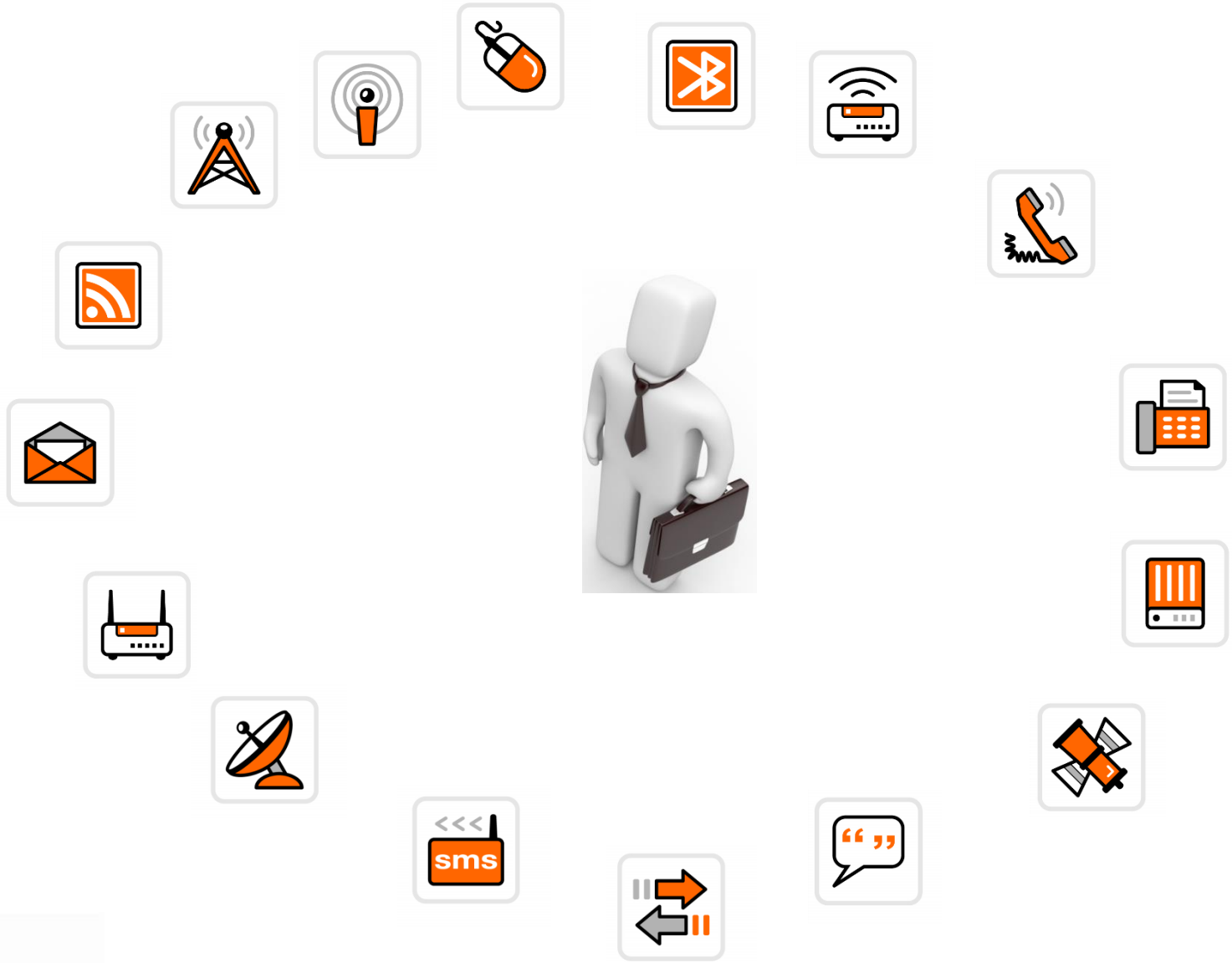
Ideally a big tree can absorb about 45Kg of CO_2/year.

That tree needs 5 years to clear out our meeting.

But don't forget time...

From 6 to 11 additional hours over the meeting duration

Unified Communication



The User is surrounded by convergent technology…

Unified Communication

Any service...

By any terminal device...

From anywhere...

Through the same single network... the INTERNET

Driver technology... VoIP

NetResults answer... KalliopePBX line of products

KalliopePBX: a new PBX formula

OPENSOURCE

- ✓ Open technology
- ✓ Flexibility (possibility of customization)
- ✓ Free upgrades (when available)
- ✓ No recurring license costs
- ✓ Usage of standard protocols
- ✓ ~~Community code review~~
- ✓ ~~High complexity (and costs) of implementation and management~~
- ✓ ~~Each installation is an 'ecosystem' of~~ its ~~own~~
- ✓ ~~More likely to be subject to large-sc~~ale ~~cyber attacks~~

COMMERCIAL PRODUCT

- ✓ Simplified system deployment
- ✓ Professional support offered by the vendor (Pre and post sales)
- ✓ Minor know-how required from the end-user
- ✓ ~~Licenses and upgrade costs~~
- ✓ Industrial grade robustness
- ✓ ~~Little (or no) customization options~~
- ✓ Lower susceptibility to cyber attacks on a large scale
- ✓ ~~Solution closed to third-party products~~

KalliopePBX model line

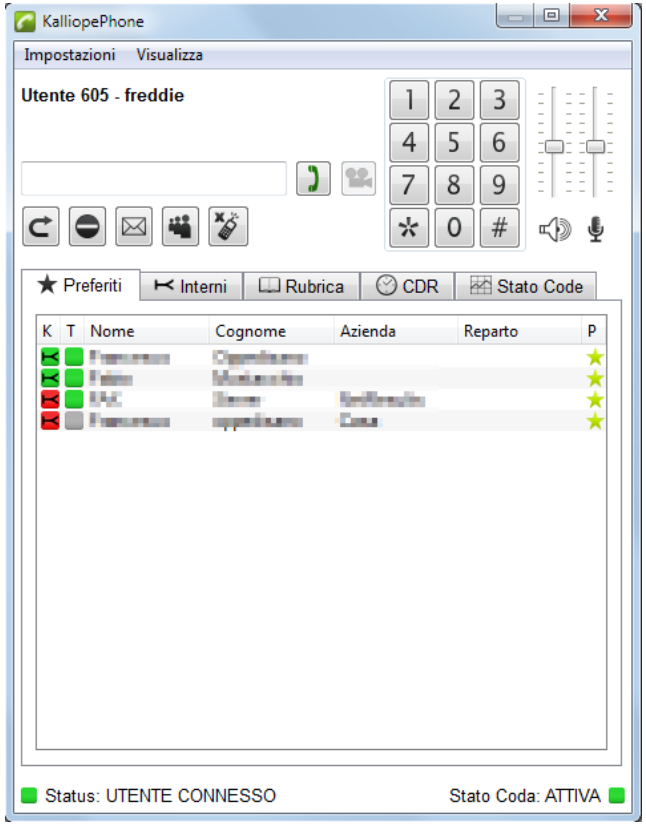
Model	C.C. (1)	Max Users	Max Lines	skype Gateway	Rackmount	High Availability (2)
KalliopePBX-MINI	10	12	4	No	No	No
KalliopePBX-LITE	20	∞	∞	No	No	Yes
KalliopePBX-V3R	120	∞	∞	Yes	Yes	Yes
KalliopePBX-X1	60	∞	∞	Yes	Yes	Yes

(1) No trasncoding
(2) By means of 2 mirrored devices

KalliopePBX Virtual Machine

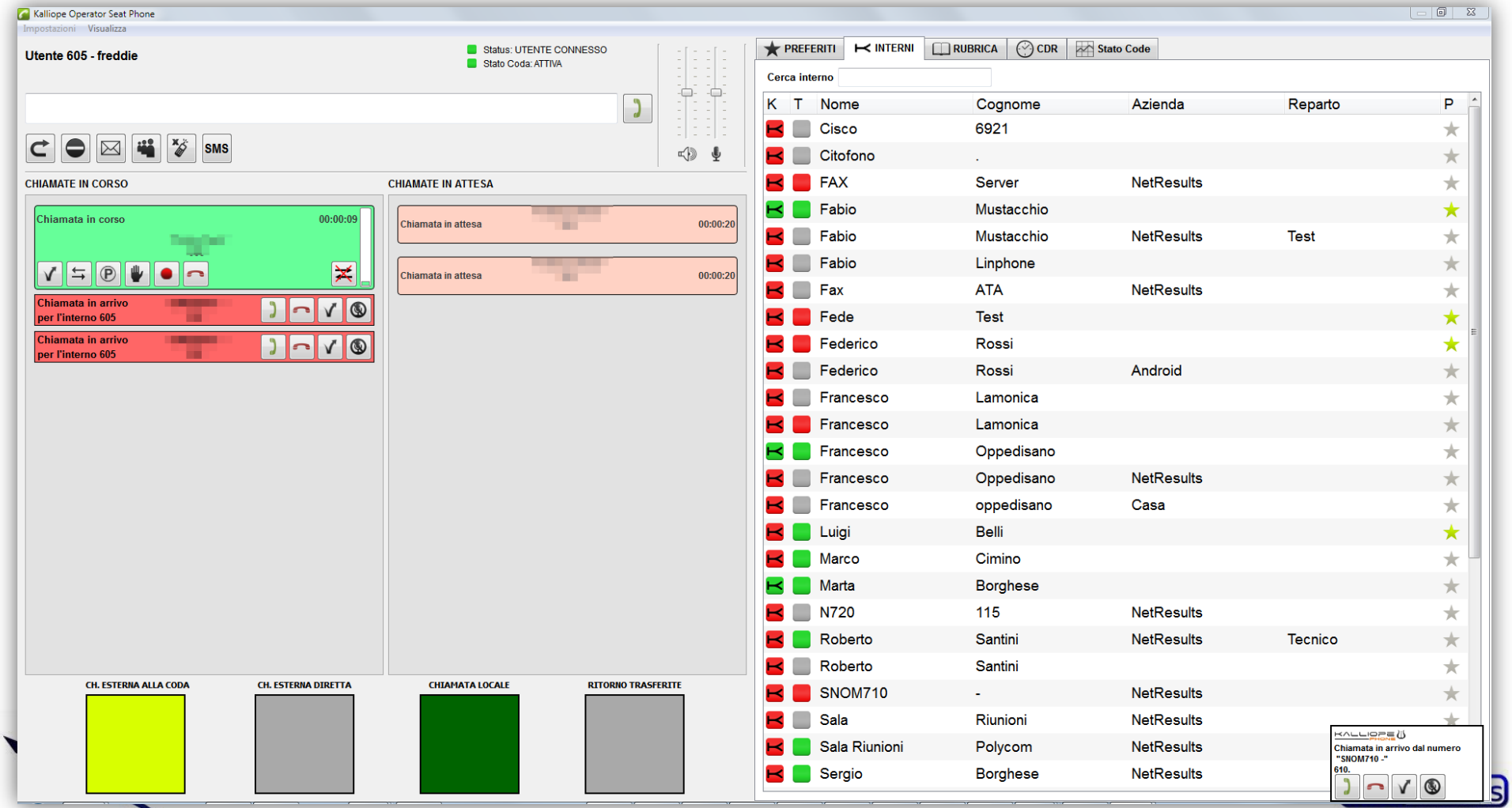
- **KalliopePBX** is also available as a Virtual Machine **in VMWare (vSphere 4.x and 5.x),** to meet the needs of the most technologically advanced customers that have invested in virtualization platforms.

vmware®


KalliopePhone
Impostazioni
Visualizza
Utente 605 - freddie
1
2
3
4
5
6
7
8
9
*
0
#
Preferiti
Interni
Rubrica
CDR
Stato Code
K
T
Nome
Cognome
Azienda
Reparto
P
Status: UTENTE CONNESSO
Stato Coda: ATTIVA

Multi platform operator seat

Available in both **CTI** and **Softphone mode**



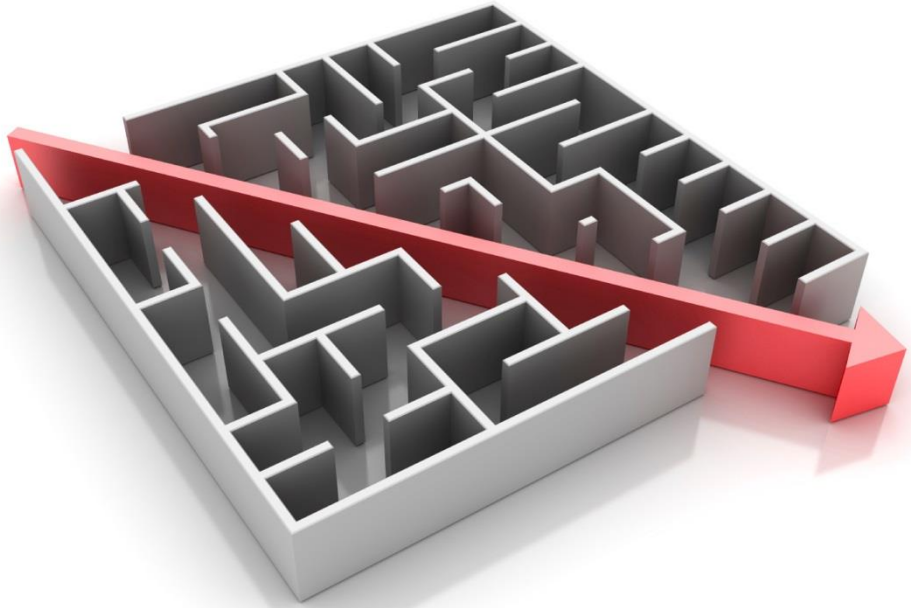
KalliopeFAX

KALLIOPE FAX

KalliopeFAX is a Green solution since it significantly reduces the amount of paper used within a company and involves an extremely low power consumption (5W average, 7W peak), this way ensuring a significant reduction of costs.

In addition, thanks to the lack of moving parts (fans, hard drives) and to the very small size (176 x 174 x 30 mm) KalliopeFAX can be placed in environments exposed to dust or vibrations without any risk to its proper functioning.

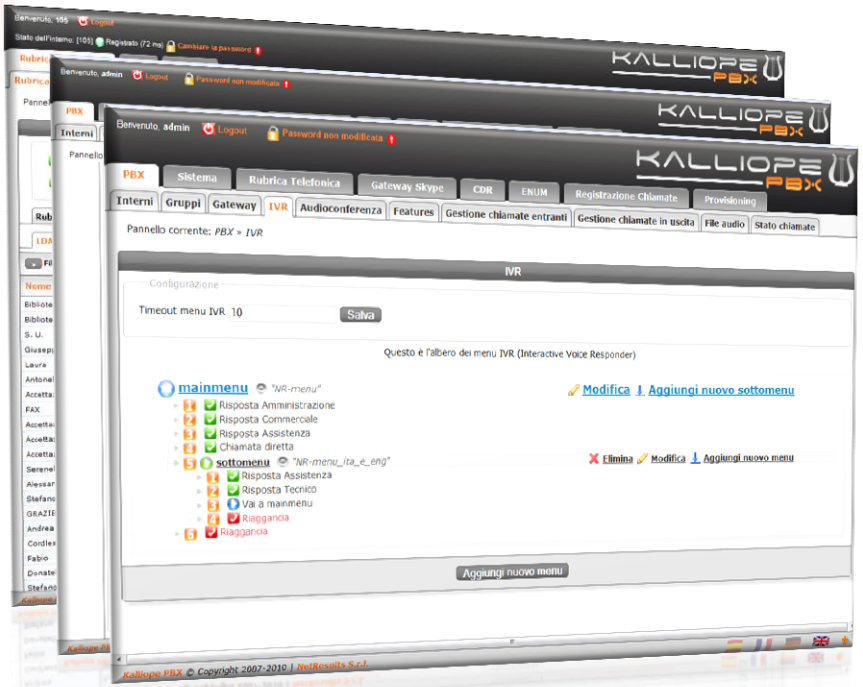
KalliopePBX: Immediacy



KalliopePBX means
IMMEDIACY

KalliopePBX is designed to be operated even by those who do not have specific expertise on VoIP (telephone installers or end users)

Through a web interface for complete management and intuitive interface, you can configure all services **with a few clicks.**



KalliopePBX: Reliability

- ✓ All hw models available in **HA**
- ✓ KalliopePBX implements mechanisms that increase the **security** and **protection** from cyber attacks

KalliopePBX means **RELIABILITY**

KalliopePBX: Technology

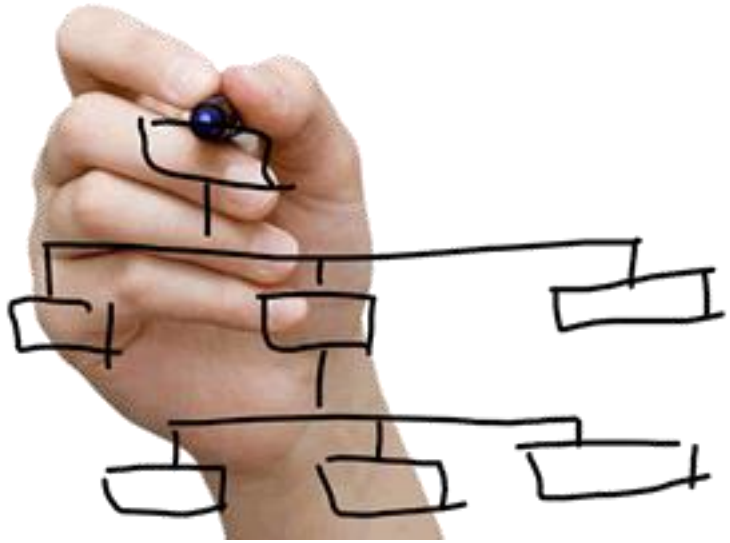
✓ **KalliopePBX** products are based on 3 **main building blocks**:

PBX Engine

GUI & System

VOIP & MoIP

KalliopePBX means **TECHNOLOGY**



KALLIOPE PBX

Complete offering

Mastery of VoIP technologies -> Fast responsiveness
-> Quality and performance
-> Frequent upgrades and new features

Open to integration, customization and partnership thanks to the offering of high level professional services

High quality system integration network

ERGONOMY: usage of KalliopePBX is natural

KALLIOPE PBX

For your professional communication stay comfortably in your office and use KalliopePBX

You will be more productive...

Weather, strikes and traffic will not be your problem

You will save money

You will have more time

And... you will do something good for nature! ;-)

THANK YOU

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www.kalliopepbx.com