



Kommunikációs rendszerekben gondolkodunk



Generációváltás az Alcatel-Lucent OmniPCX Connect termékvonalon

Mészáros tamás
Műszaki fejlesztési vezető



V43 3333

H-MÁVTR

Spirit of Salzburg

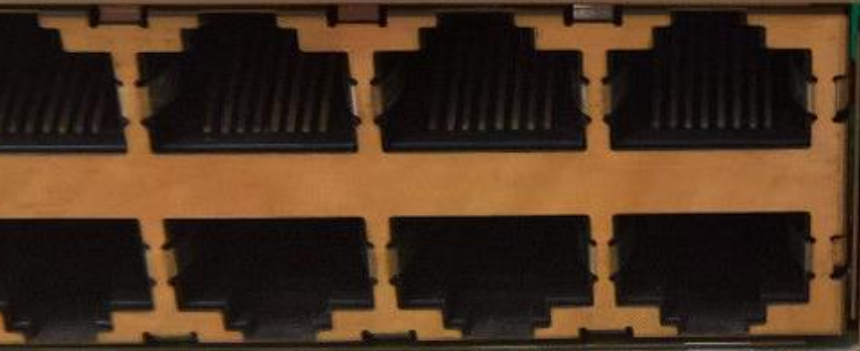
1116 215-3





PROCESSING UNIT

• AUDIO-OUT CONFIG.



MODULE 1 MODULE 2 AUDIO-IN DOORPHONE

LAN	•	•	FAN	POWER
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MODULE	•	•	•	CPU

CPU-000268A4
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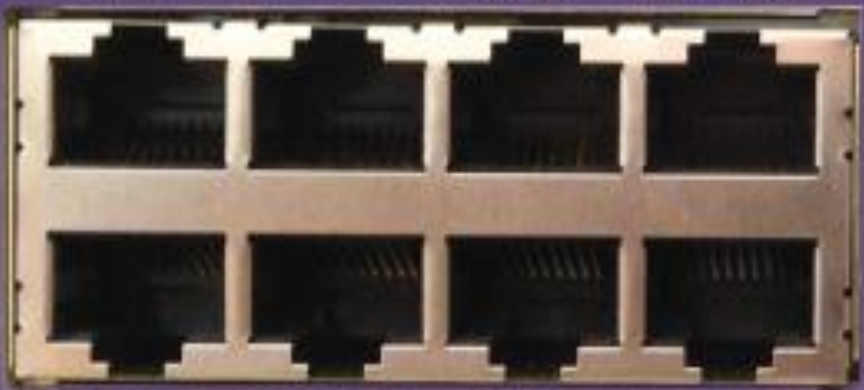
BUSINESS PROCESSING UNIT SLII/2 &

PowerCPU EE

LAN

AUX

CONFIG.



MODULE 1 ISDN T0 1
MODULE 2 ISDN T0 2

AUDIO DOORPHONE

LAN Mini-MIX FAN POWER



MODULE CPU



OmniPCX Office / OXO Connect		LIFE CYCLE PROCESS				ALTERNATIVE SOLUTIONS
		GA	"Pre phase-out"	"Phase-out"	End of Life	
			No more new order	No more bug fixing	no more Technical Support	
			Bug fixing			
Generic	R1.X			May-05	May-06	Phase-out
Generic	R2.X			Apr-06	Apr-07	Phase-out
Generic	R3.X			Oct-06	Oct-07	Phase-out
Generic	R4.X	May-05	Jul-06	Jul-07	Jul-08	Phase-out
Generic	R5.0	May-06	Jul-07	Jul-08	Jul-09	Phase-out
Generic	R5.1	Oct-06	Oct-08	Dec-08	Dec-09	Phase-out
Generic	R6.0	Apr-07	Jul-09	Dec-09	Dec-10	Phase-out
Generic	R6.1	Oct-07	Jul-09	Dec-09	Dec-10	Phase-out
Generic	R7.0	Apr-08		Apr-09		Phase-out
Generic	R7.1	Apr-09		Nov-09	-	Phase-out
Generic	R7.1.1	Nov-09		Jun-10	-	Phase-out
Generic	R7.1.2	Jun-10	Dec-11	Dec-12	Dec-13	Phase-out
Generic	R8.0	Nov-10	Nov-11	-	-	Phase-out
Generic	R8.1	Nov-11	Jul-12	-	-	Phase-out
Generic	R8.2	Jul-12	Dec-12	Mar-15	Mar-16	Phase-out
Generic	R9.0	Dec-12	May-13			R9.1
Generic	R9.1	May-13	Nov-13			R9.2
Generic	R9.2	Nov-13	Apr-14			R9.2 MR
Generic	R9.2 MR	Apr-14	Nov-14	Apr-17	Apr-18	
Generic	R10.0	Nov-14	Apr-15			R10.1
Generic	R10.1	Apr-15	Nov-15			R10.2
Generic	R10.2	Nov-15	May-16			R10.3
Generic	R10.3	May-16	Nov-16			
Generic	Connect R2.0	Nov-16	Apr-17			Connect R2.1
Generic	Connect R2.1	Apr-17	-			

OXO - megfelelés

ALE International
1, route du Dr Albert Schweitzer
67400 Illkirch - France
Tél: +33 (0)3 90 67 67 90

Alcatel-Lucent OXO Connect : Statement of Equivalence

To whom it may concern ,

We , ALE International , declares that table below provides equivalence between commercial designation and product names .

Commercial Designation	Product Name *
OXO Connect Compact	OmniPCX Office Compact Edition
OXO Connect Small	OmniPCX Office Small
OXO Connect Medium	OmniPCX Office Medium
OXO Connect Large	OmniPCX Office Large

*Product name is printed on label located on product .

All certificates , type approvals and test reports refer to product name .

Illkirch ,June 13 , 2016 .

Patrick Hauptmann
Certification Manager



ALE INTERNATIONAL
Société par Actions Simplifiée
32 avenue Kléber
92700 Colombes - France
R.C.S Nanterre 602 033 185

OXO - megfelelés

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**BUSINESS
CONTINUITY**



*Be state of the
art, simple and
secure*

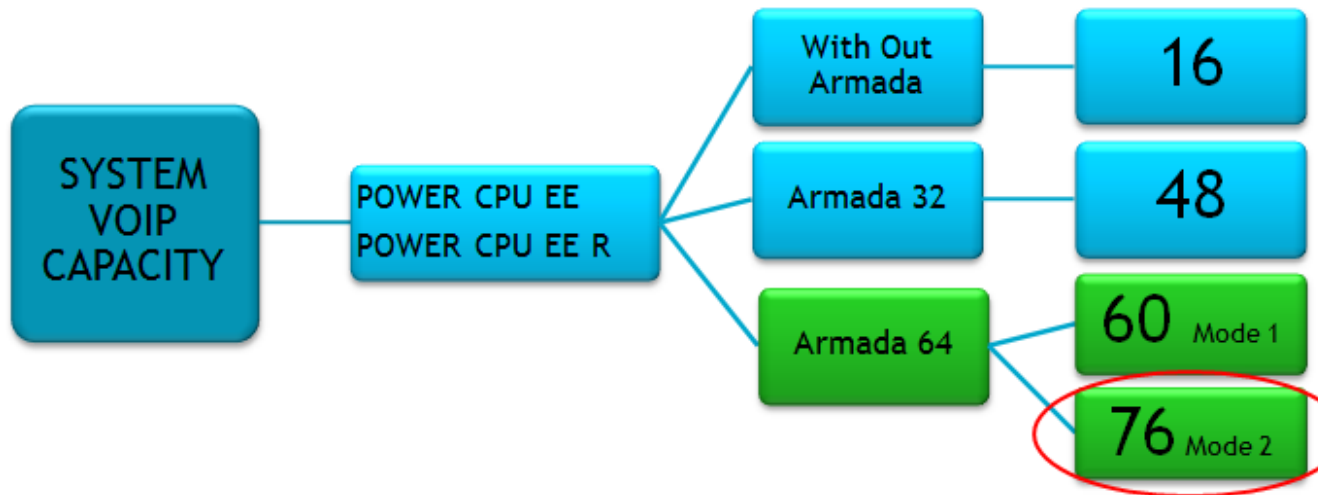
⇒ Az Armada 64 új üzemmódja

⇒ Akár 76 IP csatorna használható „mode 2” üzemmódban (Max G729: 30, Max G711: 76)

⇒ Kapacitás limit növekedés !!

⇒ Maximum 300 IP felhasználó

⇒ Maximum 76 IP trunk



OXO Connect 2.1 - kapacitás

Topic	Max limit
Phone devices	300
Hot Desking users	200
Phone devices + Hot Desking users (With mailbox)	500
IP phones (Any types)	250 → 300
80x8 / 40x8 Series	250 → 300
SIP phones (Any types)	250 → 300
8082 My IC Phone	200
SIP Conference phone (OT4135)	10
TDM phones (Any types)	300
80x9 / 40x9 Series	288
Analogue phones	300
TDM DECT handsets	200
Hospitality: Guest + Administrative phones	300
IP trunks	60 → 76

Korábbi verziók migrációja

Korábbi CPU
verziók



Power CPU EE



Korábbi SLIx
verziók



SLIx-2



GEN 1 kabinet



Új kabinet



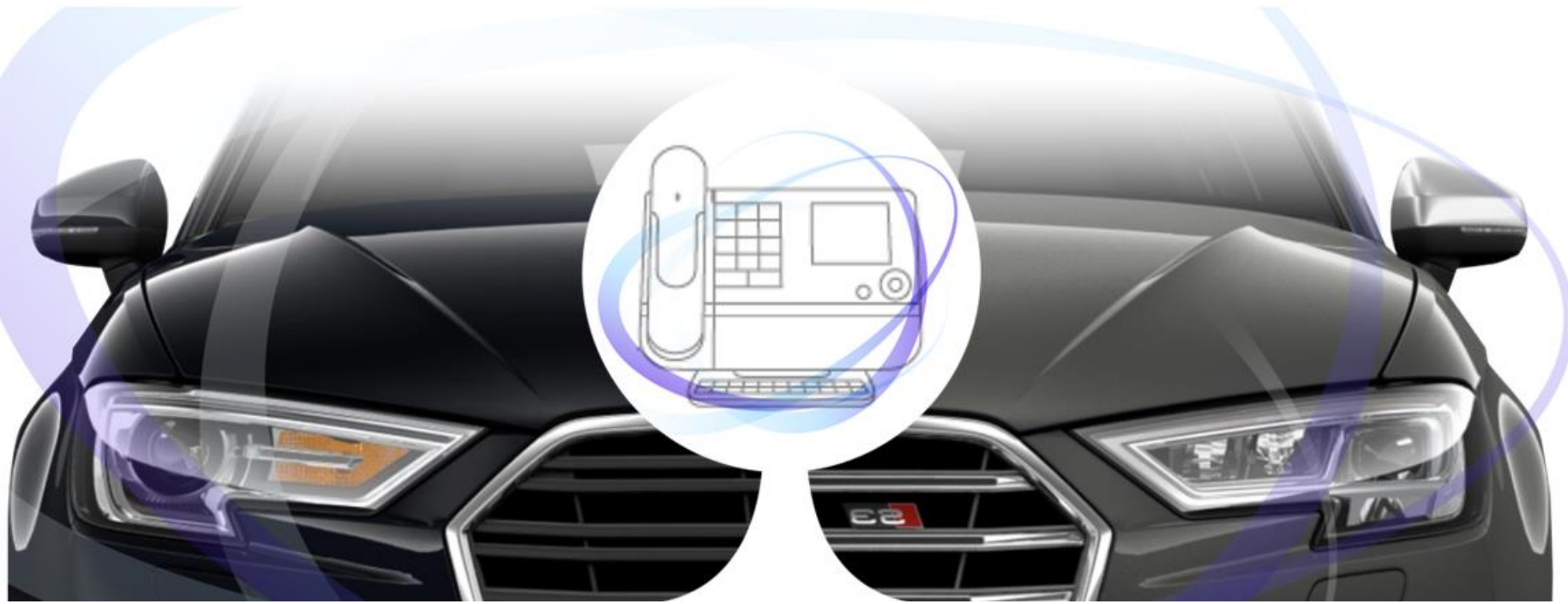
Felhasználói élmény



**USER
EXPERIENCE**

*For increased
personal &
group efficiency*

Prémium telefon választék megújítása – s Series



s Series - Design and Performance

Új készülékek

Monokróm

Színes

8018

8028s

8058s - 8068s - 8068s BT

8078s - 8078s BT

8088 - 8088 BT

REFRESH

REFRESH

NEW



2,3 inches

2,8 inches

3,5 inches

5 inches

7 inches

4058s



8068s



Latest VoIP
System-on-a-Chip (SoC)



Linux Platform



VPN Client



JACK
3.5 mm
4-pin

Bluetooth
SMART READY

USB

Bluetooth 4.1
Bluetooth Low Energy

Dual Stack
NOE- SIP Business



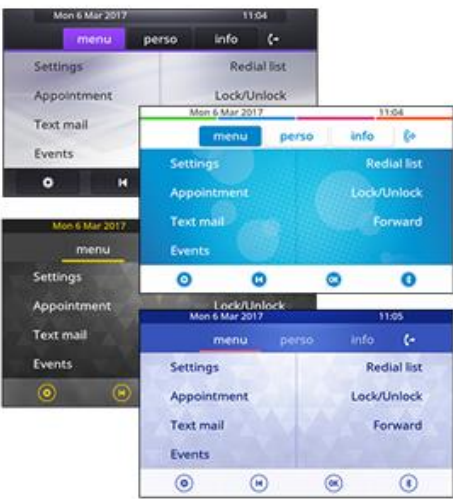
Third party
Interoperability



Enhanced
High Definition Voice
Super Wide Band Ready



8078s



XML Openess



Touch Experience



New Tool Bar



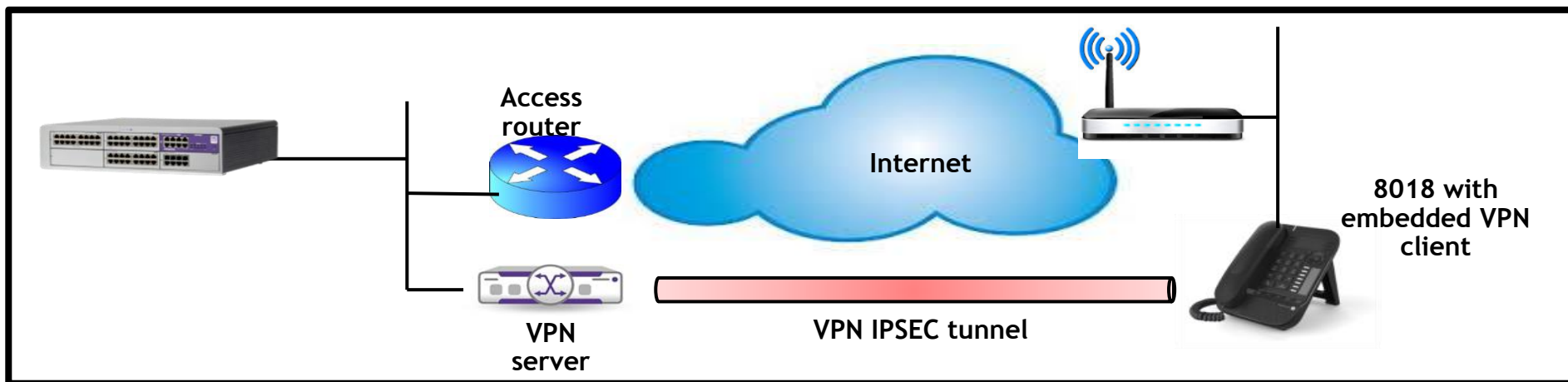
Új készülékek - összefoglalás



SERVICEABILITY
SECURITY

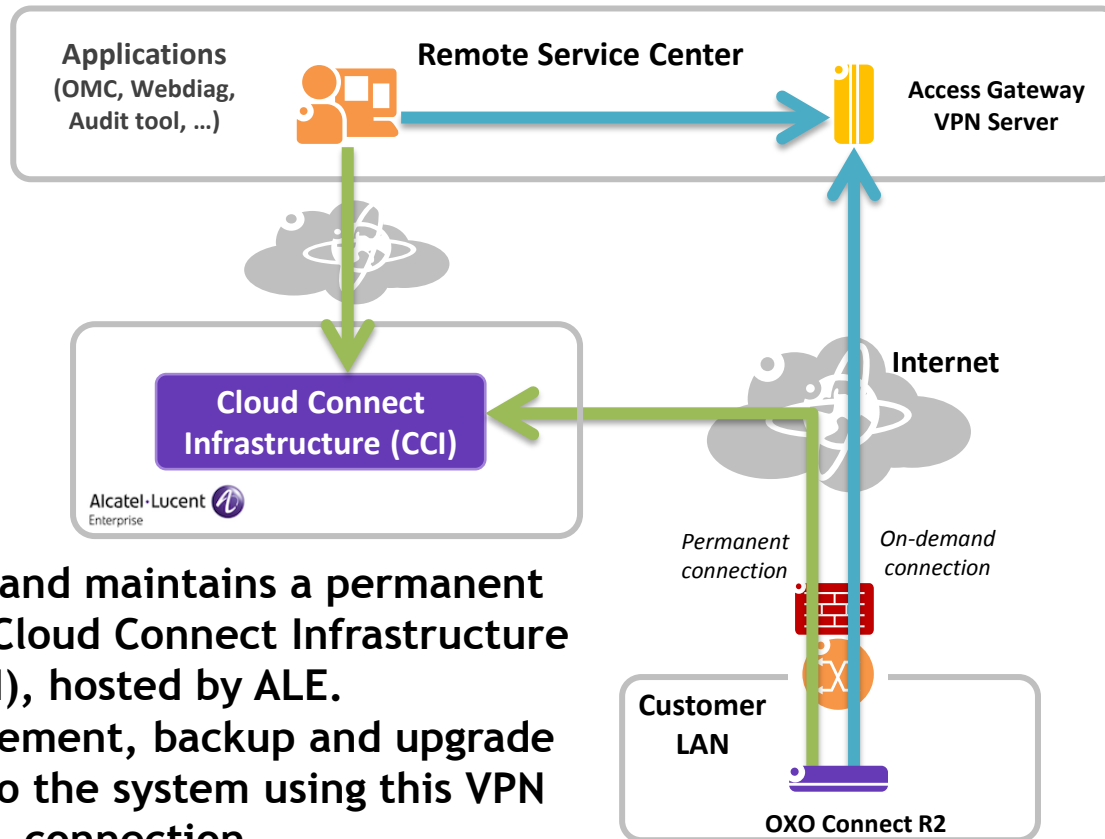


- Az OXO Connect az új készülékekkel támogatja a távmunkát a beépített IPSEC VPN képességgel





CLOUD CONNECT OPERATIONS ARCHITECTURE OVERVIEW



OXO initiates and maintains a permanent connection to Cloud Connect Infrastructure (CCI), hosted by ALE.

System management, backup and upgrade can connect to the system using this VPN connection

Same CC infrastructure for all ALE products (OXO/OXE)

Thanks to the permanent connection, a VPN can be requested by the OXO Connect system over the CCI to a VPN server located in Partner RSC

Both connections are initiated by the OXO Connect=> No need to change the firewall rules

OXO Connect – tervezett szolgáltatások



1) Remote IP connectivity

1H 2017



2) SMB File for Add-on quotation

1H 2017



3) Inventory, Display specific files

Next



4) Access Logs

Next

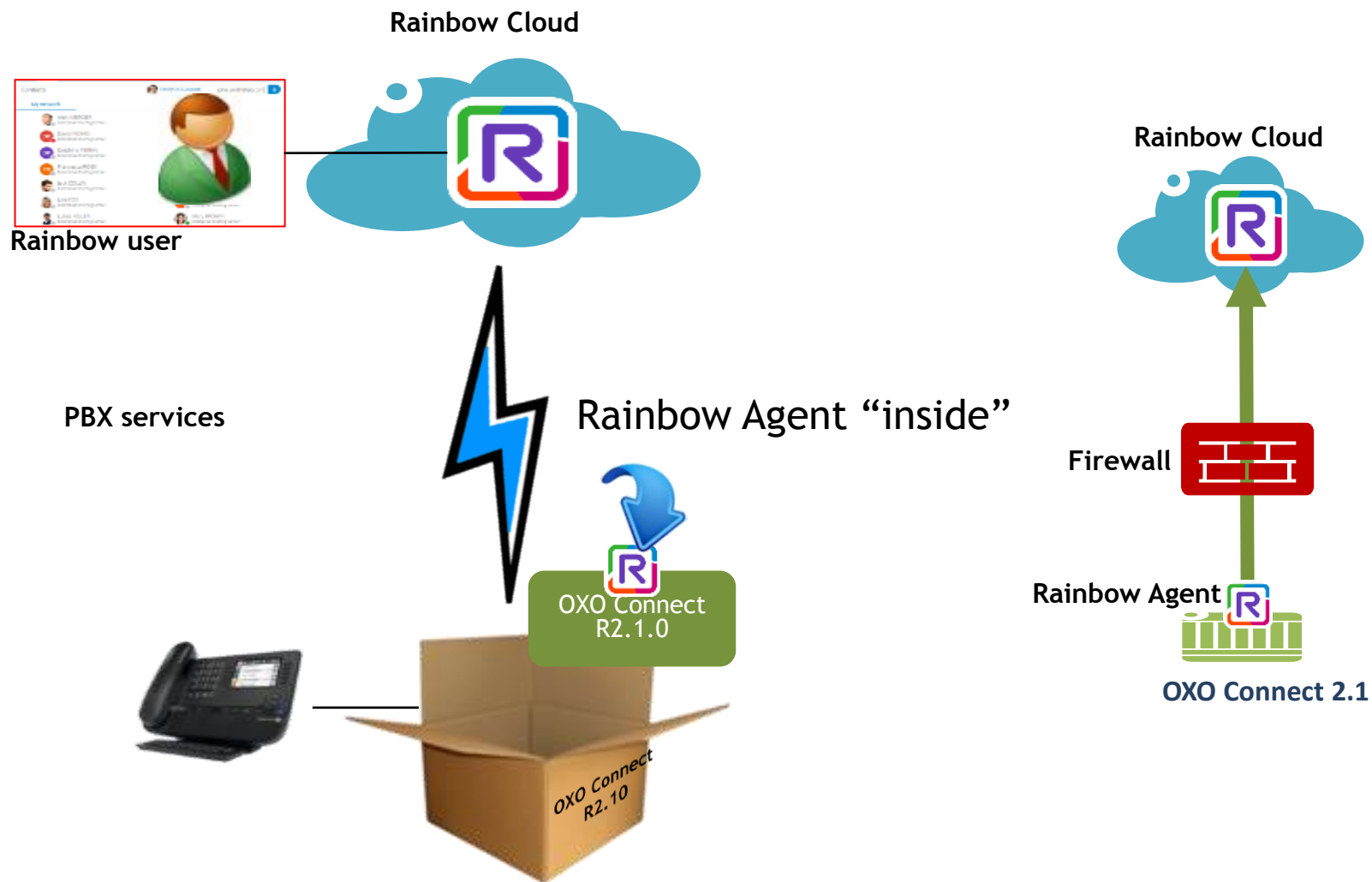
ALE – Rainbow – Hybrid felhő alapú megoldás



Make a Difference. Together.

The app to chat, call, video, and share instantly with your business community

ALE – Rainbow koncepció



Alcatel-Lucent Rainbow - felhő alapú szolgáltatás

Verticals & openness

Rainbow APIs - CPaaS

- Alarms & Monitoring
- Analytics
- Control & management

Machines

AGENT



3rd party app

- Chat, call, video
- End-to-end experience
- Integration in business process

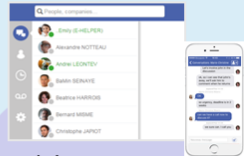
RAINBOW PLATFORM

API

PSTN

- Cloud telephony
- Conferencing
- Multi media traffic

Connected Platforms



Rainbow app

- Unique User Experience
- Contacts & Workplace
- Rich presence

OXO Connect

AGENT

OXE/
OT/OTEC

AGENT

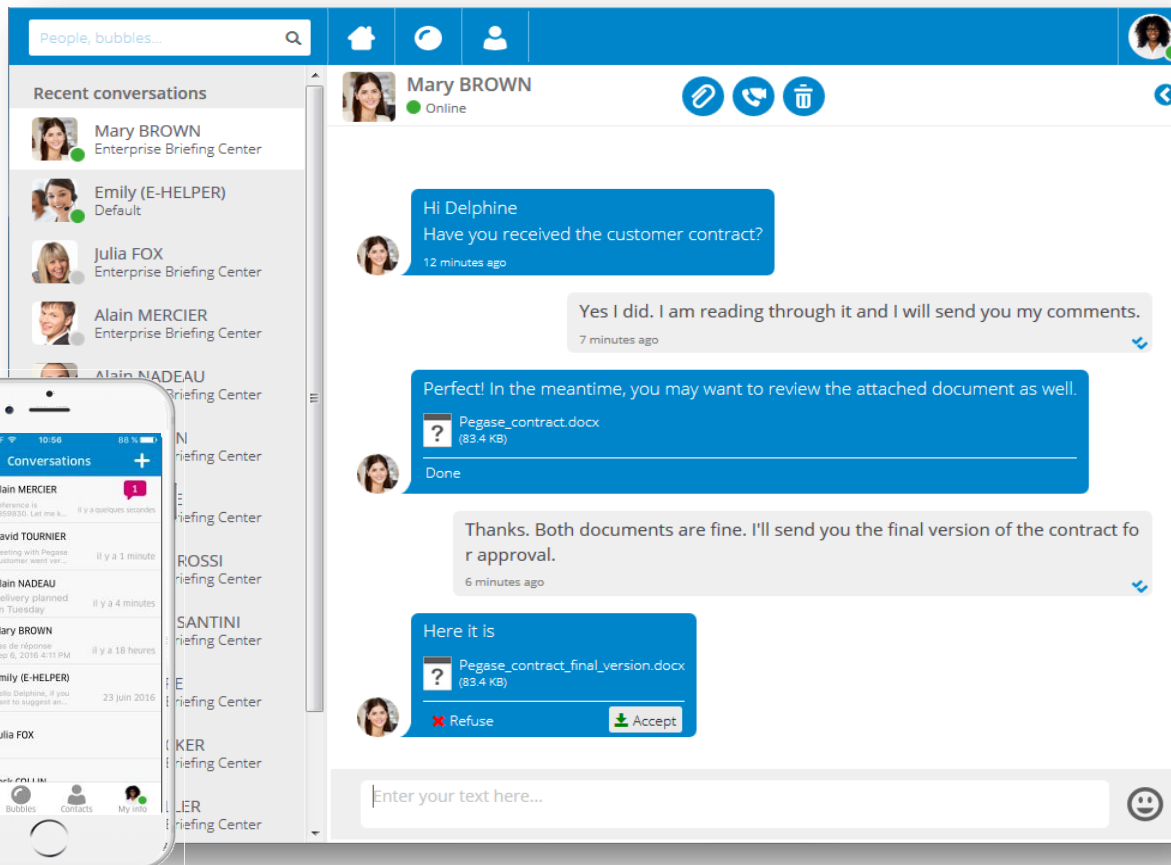
Other
PBXs

AGENT

- PBX Telephony
- Call control
- Voicemail

Rainbow Workplace - UCaaS

Alcatel-Lucent Rainbow - felhasználói felület



Be spontaneous

Chat, group chat, presence
File sharing
Multi-device

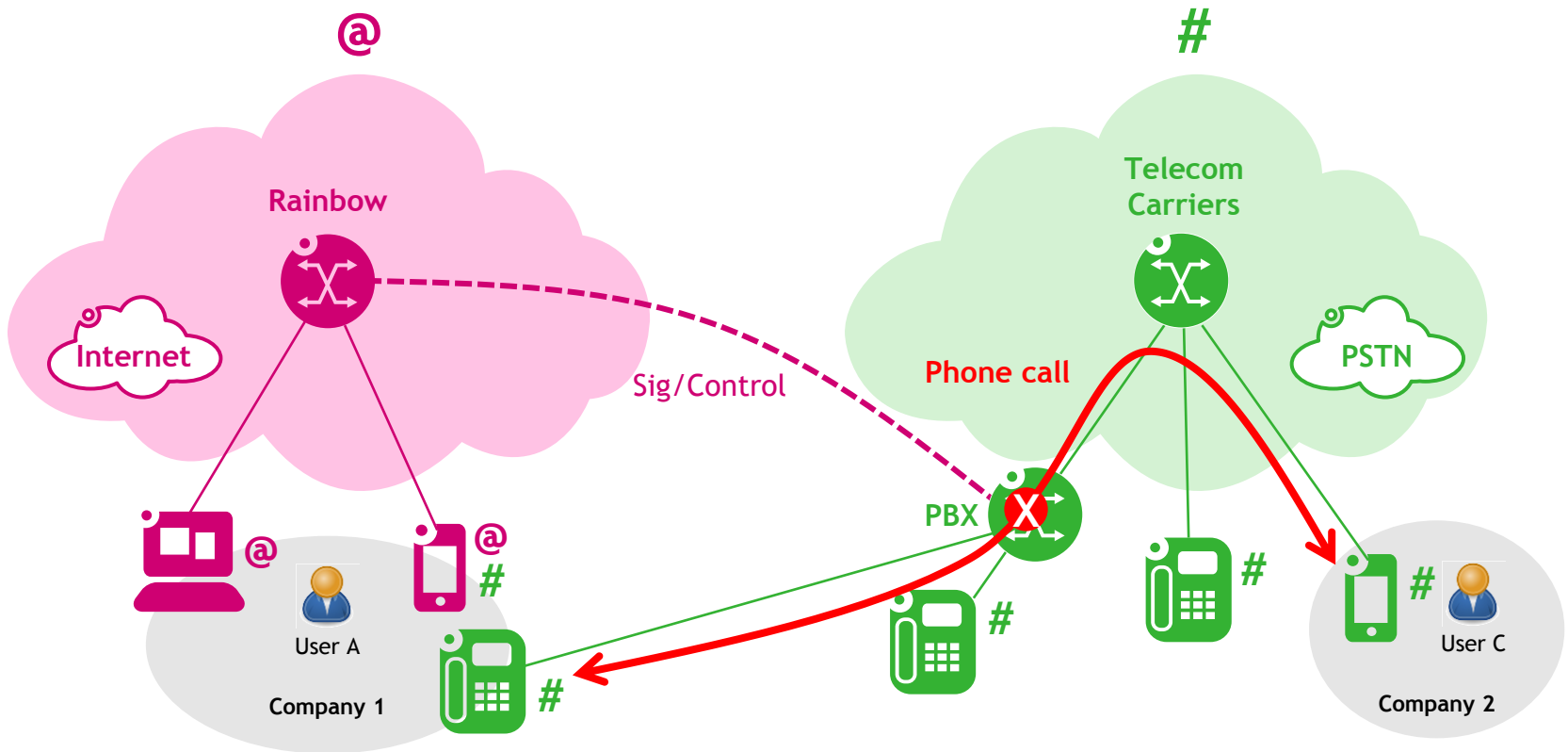
Be engaged

Audio/video Calls
Screen sharing
Conferencing

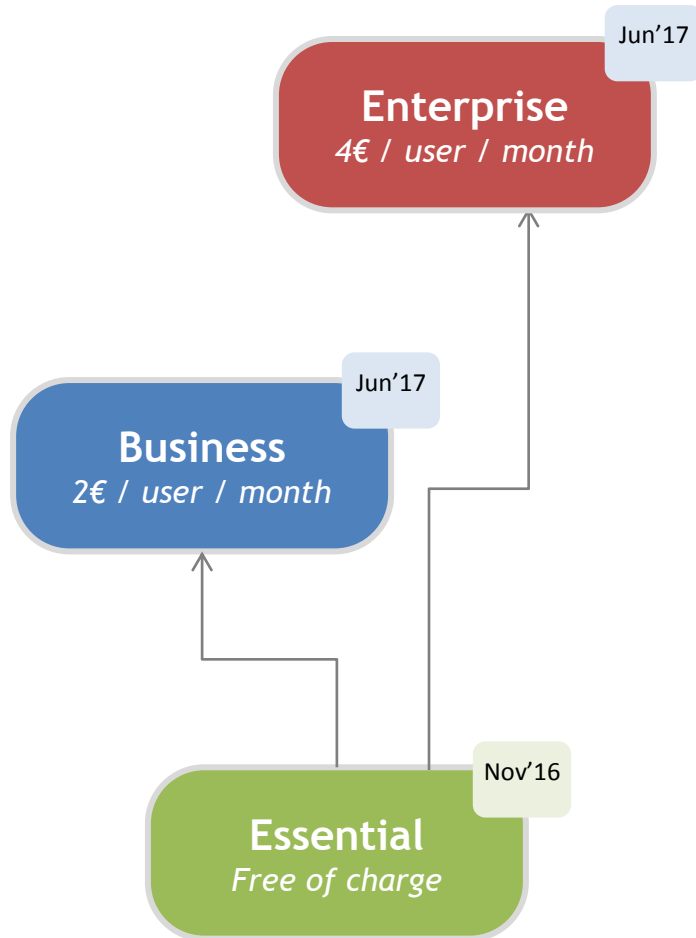
Be in control

Administration
Analytics
APIs and openness
PBX Integration

Rainbow offer – April 2017 – PBX Connector



Rainbow - szolgáltatások



Collaboration

- User self-enrolment & profile management ● ● ●
- Search engine / Conversations management ● ● ●

In April, OXO Connect R2.1 and OXE R12 embed Rainbow agent Free of Charge, providing in Rainbow interface:

- Telephony presence
- Click-to-call
- Call log

This is unique opportunity to upgrade the installed base and implement an hybrid model.

- MS Exchange Calendar Presence ●
- MS Outlook plug-in ●

PBX Services (*)

- Telephony Presence ● ● ●
- Click-to-call (dial by name, answer, release) ● ● ●
- Call log ● ● ●
- PBX Advanced Call control ● ● ●
- PBX Voice-mail ● ● ●
- Nomadism (multi-device management) ● ● ●
- Skype for Business connector ● ● ●
- 3rd party PBX connector ● ● ●

Management

- Company administration – 1 admin ● ● ●
- Company administration and control – Multiple admin ● ● ●
- Company name & logo customization ● ● ●
- Company domain name management ● ● ●
- Active Directory integration ● ● ●
- History, backup management ● ● ●
- Analytics dashboard ● ● ●
- FAQ Service desk ● ● ●
- Support without SLA from ALE to End Customer ● ● ●
- SLA Support from ALE to End Customer ● ● ●

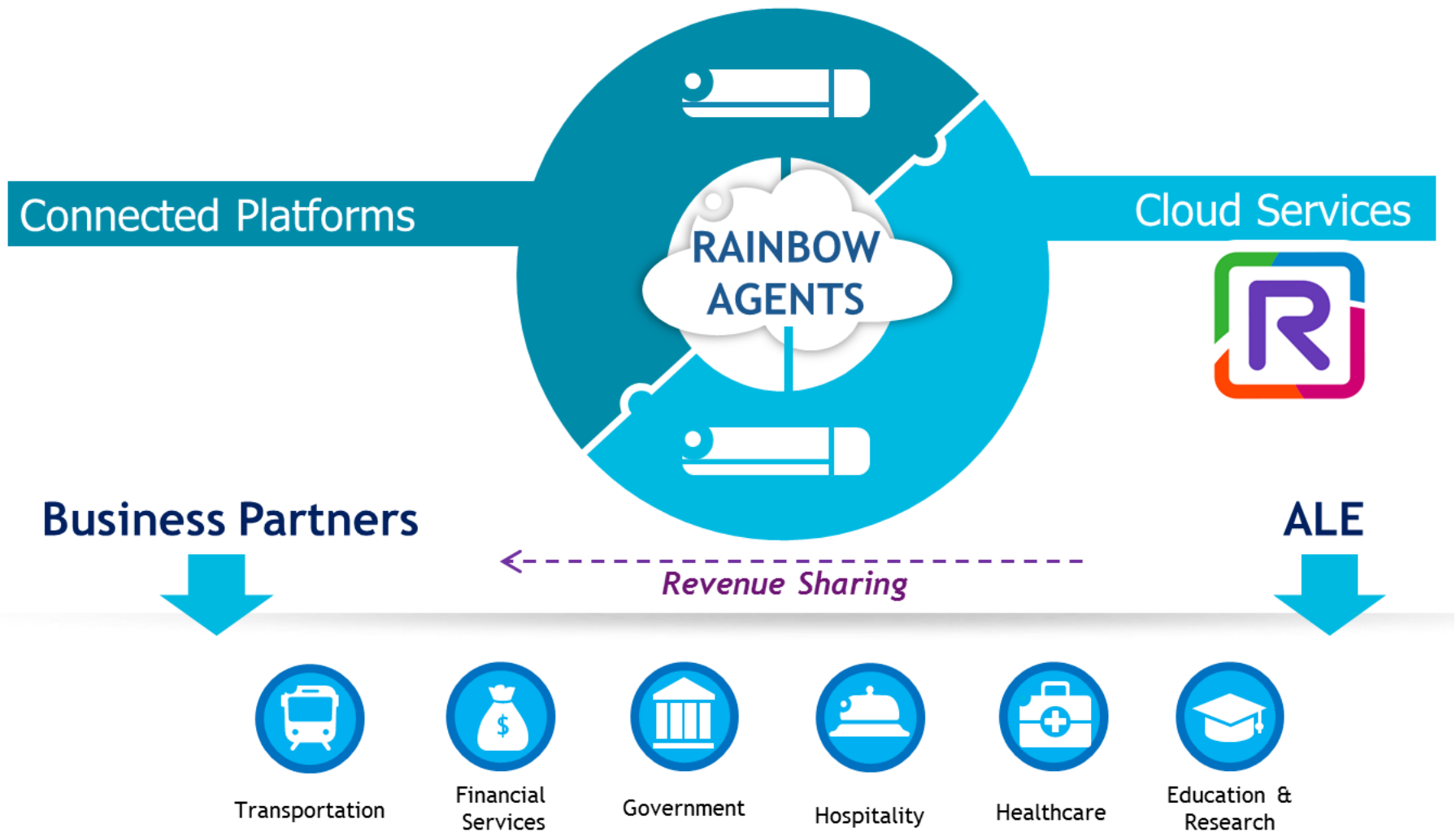
Monthly engagement without minimal commitment.

Blending of ESSENTIAL, BUSINESS and ENTERPRISE users is possible.

New users are not charged during the first month. Deleted users fully charged the last month.

(*) PBX services are provided by an ALE certified Business Partner after April'17.

ALE – új kommunikációs stratégia



<https://www.openrainbow.com/>



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Rainbow™

Your Business Communications Transformation starts here

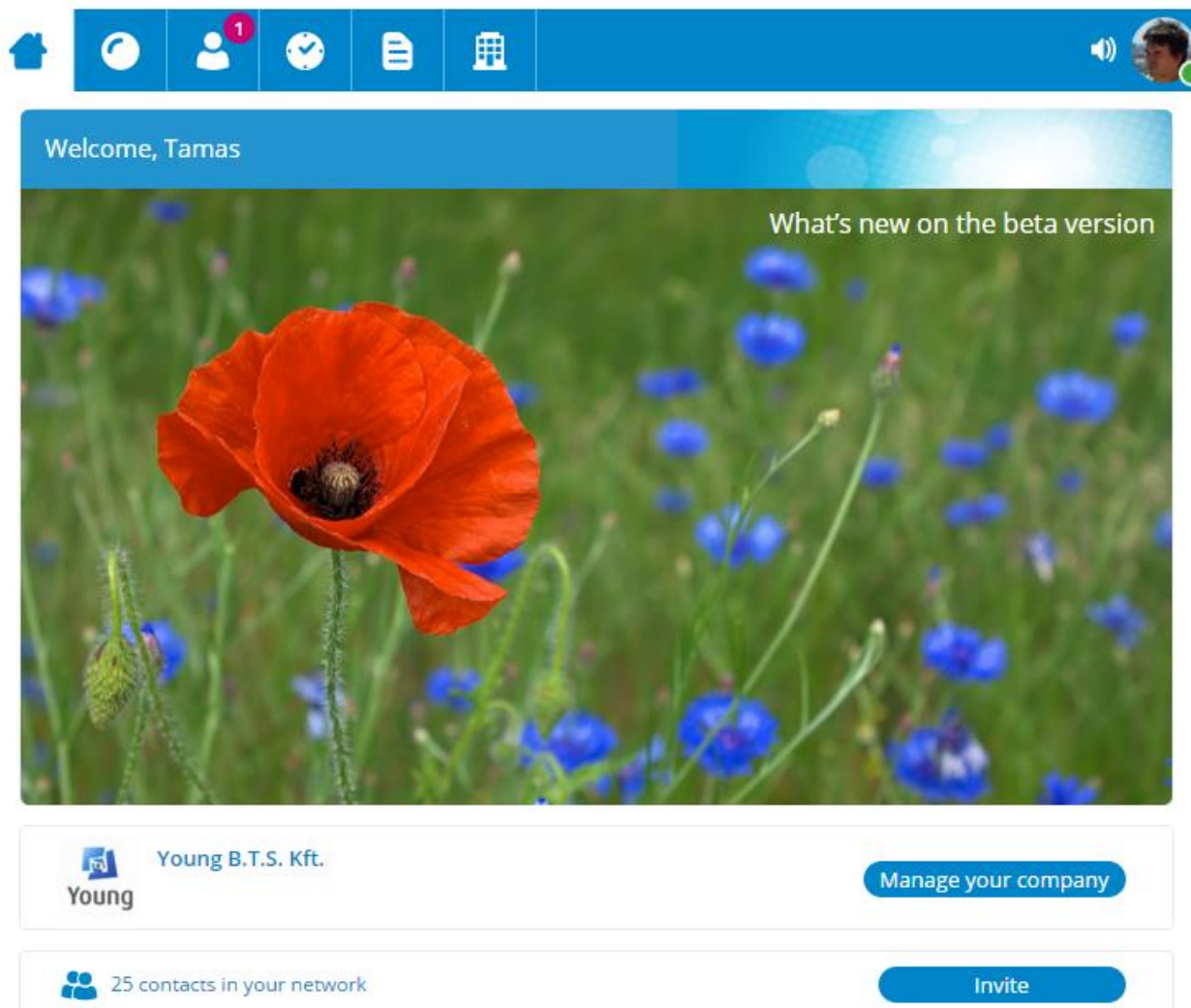
- FREE SIGN IN -

Make a Difference. Together.

Mobile. Borderless. Enterprise Grade. Connect and share instantly with your Business Community



Kapcsolódjunk ! 😊



The screenshot shows a social network interface. At the top is a blue navigation bar with icons for home, refresh, profile (with a red notification badge '1'), clock, document, and building. On the right of the bar are a speaker icon and a profile picture of a man. Below the bar is a large blue banner with the text "Welcome, Tamas" on the left and "What's new on the beta version" on the right. The banner features a photograph of a field with a large red poppy in the foreground and many smaller blue flowers in the background. Below the banner are two white panels. The first panel contains the Young logo (a blue square with a white house icon), the text "Young B.T.S. Kft.", and a blue button labeled "Manage your company". The second panel contains the text "25 contacts in your network" and a blue button labeled "Invite".

Köszönöm a figyelmet !

<https://www.openrainbow.com/>



K O M M U N I K Á C I Ó S R E N D S Z E R E K B E N G O N D O L K O D U N K