



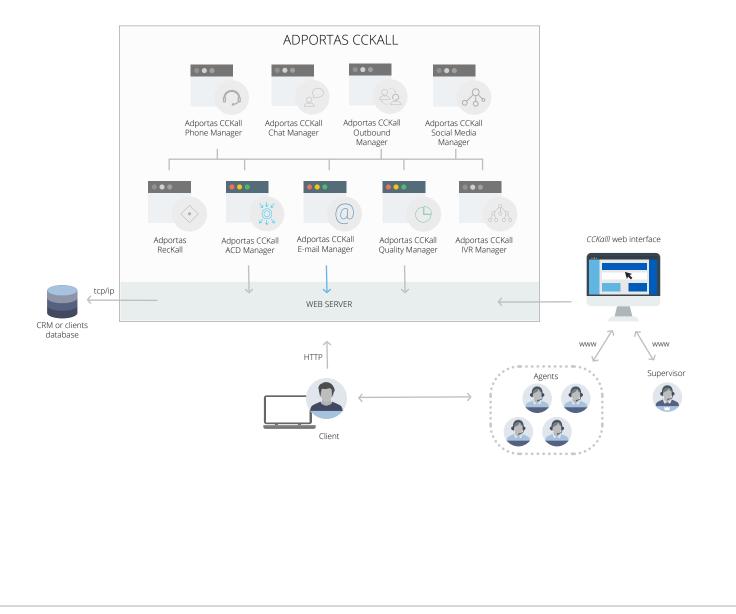
Corporate e-mail solution

1. Description.

Adportas CCKall E-mail Manager is a smart routing management system for e-mails (inbound and outbound), identifying different data in each message to improve service flow using skill-based routing or load balance routing algorithms.

Adportas CCKall E-mail Manager, when integrated to the Adportas CCKall IP Contact Center solution, delivers real-time statistics on e-mail management performance (group and individual) to agents and supervisors using KPIs (received, responded and pending e-mails percentages).

2. Adportas CCKall E-mail Manager architecture.





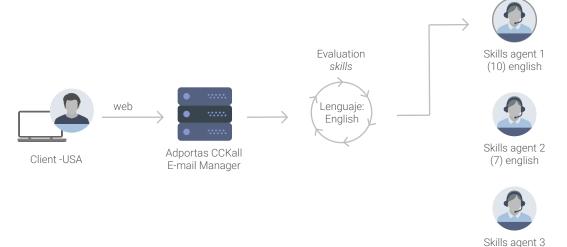
3. Adportas CCKall E-mail Manager main functionalities.

3.1 Functionalities of inbound e-mail.

3.1.1 E-mail routing based on agent skills.

- For example, by language, writing, empathy, area of knowledge, gender, location.
- Defines routing rules, determining priorities for each set of skills.
- Its redirecting algorithms are configurable by each agent's degree of ability.
- Allows creation of new skills on the administration portal.

Example:

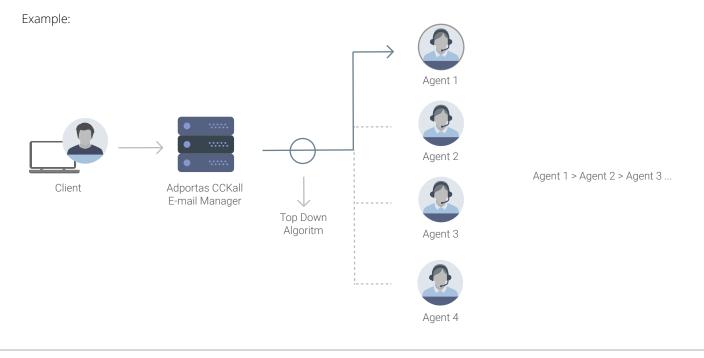


3.1.2 Routing based on automatic e-mail distribution.

- E-mail load balance by algorithms (Top down, circular, most idle, broadcast).
- Routing interactions toward a particular group of equal profile (support@xxxx.cl).
- Possibility of response from multiple agents to a single client with interaction traceability.

• Although each agent has a personal e-mail, communication with the client is over a predefined single account within the e-mail group, generating a unique account between client and agent.

(4) english





3.1.3 E-mail viewing.

- · Pop-up notifications for new and sent e-mails, inbox, drafts and outbox update status.
- E-mail queueing, including quick reply option.
- · E-mails with integrated images and downloading of attached documents.

3.2 Outbound functionalities.

- Generates preconfigured responses, integrated to the database.
- Includes a standard responde library for agent support.
- Sends e-mails with multiple file attachment option.

3.3 Adportas CCKall agent interface administration.

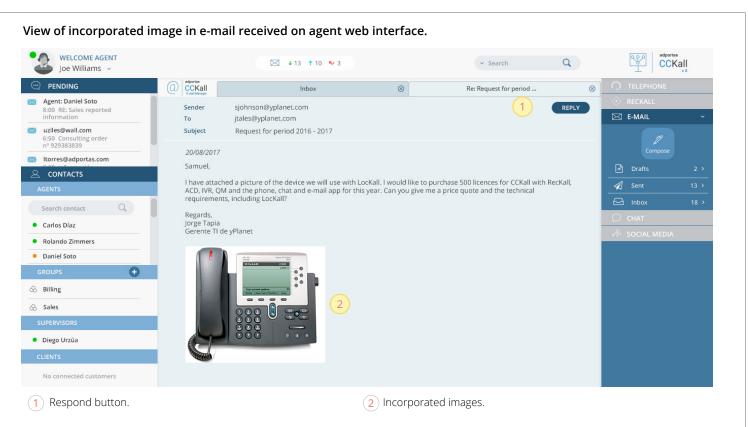
Adportas CCKall E-mail Manager agent web interface allows a complete view of the e-mail environment including a window with received, sent, drafts and pending e-mails, plus performance levels by multichannel KPIs.

Adportas CCKall agent interface view with Adportas CCKall E-mail Manager environment on inbox.

Joe Williams ~	6	i ↓ 13 ↑ 10 💌 3	7 - Search	Q	CCKall
	CCKall		Inbox		
Agent: Daniel Soto	Date	Sender	Subject	Status	📀 RECKALL
8:00 RE: Sales reported information	02/08/2017 13:30	no-reply@enterprises.com	Sales for period 2015-2017		E-MAIL ~
uziles@wall.com 6:50 Consulting order	01/08/2017 16:42	rsotomayor@save.com	Price range		
nº 929383839	25/08/2017 08:10	chyde@homedata.com	Order 2037		Compose
Itorres@adportas.com	25/07/2017 09:34	thomas.lara@fullprogress.com	order 23 check	$\otimes (4)$	
	24/07/2017 15:30	jjeeria@your.org	Engine room	\bigotimes	Drafts 2 >
AGENTS	24/07/2017 13:00	no-reply@parallax.com	RE: Closing deal	\bigotimes	Sent 13 >
Search contact	23/07/2017 10:25	gfernandez@soul.net	Order 4082		🔄 Inbox 18 >
Carlos Díaz	21/07/2017 11:30	ttriviany@hoy.com	Order 2039	\bigotimes	💭 СНАТ
	21/07/2017 10:30	gperez@mdream.com	Payment Consultation		🗞 SOCIAL MEDIA
Rolando Zimmers					
Daniel Soto					
GROUPS 🛨					
🗞 Billing					
🗞 Sales					
SUPERVISORS					You have 26 new e-mails
 Diego Urzúa 					in your inbox
CLIENTS				8	Check Hide
No connected customers					

- (1) Permanent menu with new e-mail composing, drafts, sent and inbox.
- 2 Tab navigation.
- (3) Unread e-mails.
- (4) Read e-mails.
- 5 E-mail queueing.
- 6 Constantly visible KPIs.
- **7** Search engine with filter.
- (8) Pop-up notifications when sending e-mails, inbox, outbox and drafts reloading, and new e-mail notifications.





E-mail response view on agent web interface.

WELCOME AGENT Joe Williams ~		⊠ ↓1	13 🕇 10 💌 3		✓ Search	Q			adportas CCKall v. 8
	CCKall			Reply			6		E
Agent: Daniel Soto 8:00 RE: Sales reported information	Sender	sjohnson@adportas.co	om			DRAFT SEND		O RECKALL ✓ E-MAIL	~
☑ uziles@wall.com 6:50 Consulting order n° 929383839	To CC Subject	jtales@yplanet.com						Compo	
Itorres@adportas.com	subject	Request for period 20	-	·- ·		© ≡ ≡ = • ⊞ •		Drafts	
		Add another file	🥔 budget.zip	°== :	B U Ø A *				
AGENTS	Jorge:							Sent	
Search contact Q			and technical requirements	attached. Let me kr	now if you have any q	uestions, I will do			18 >
Carlos Díaz	my best to cle	ar these out.						СНАТ	
Rolando Zimmers	Best, Samuel Johns	on					ď	🐣 SOCIAL ME	DIA
 Daniel Soto 									
GROUPS 🛨									
🗞 Billing									
& Sales	2								
SUPERVISORS									
Diego Urzúa	20/00/2017								
CLIENTS	20/08/2017								
No connected customers	Samuel,								
	ACD, IVR, QM		we will use with LocKall. I w l e-mail app for this year. Ca						
	Regards,								
1 Attach one or more file	es option.			Large respor e-mail.	nse area with l	ower view of res	sponde	ed	

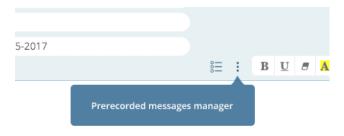


Joe Williams ~		⊠ ↓13 ↑	10 💌 3			- Search	Q		Adporta	
	0 adportas CCKall	Inbox	\otimes	Compose	\otimes	Re: Sales for per	⊗ >	0	TELEPHONE	
Agent: Daniel Soto 8:00 RE: Sales reported information	То	socrates@adportas.cl				DRAFT	SEND		RECKALL	~
uziles@wall.com 6:50 Consulting order nº 929383839	CC Subject	Sales for period 2015-2017								
ltorres@adportas.com		Add files 2		8	BL		=• ⊞•	_		
CONTACTS								_	Drafts	
AGENTS									Sent	
Search contact Q									Inbox	18 >
Carlos Díaz								00	CHAT	
Rolando Zimmers								~~ s	OCIAL MEDIA	
Daniel Soto										
GROUPS +										
Billing										
Sales										
SUPERVISORS										
Diego Urzúa										
CLIENTS										
No connected customers										

2 Compose new e-mail with included attachment option and enriched text writing.

Prerecorded messages.

The message manager is located above the text field, opening a modal window for adding or deleting predetermined texts. Clicking on the list icon displays a contextual menu for prerecorded messages. This reduces the response time between an agent and an external client.





Prerecorded messages on supervisor interface.

Use this option to create, modify or delete prerecorded messages for client assistance.

CCKall			ſ	♀ ♀ ☆ <mark>⋷ ◇</mark> ◦ & 2 ⅔ ⊘	E & &	© [®] [→
PENDING Agent: Daniel Smith State			Prereco	rded message manager		<u> </u>
				search message	Q	:
Agent: Charles White 1	CREATION DATE	DESTINATION	TYPE	MESSAGE	EDIT	DELETE
lurzuam@cctil.com	02/07/2017 13:30	e-mail, chat	Help	Is there anything else I can do for you?	Ø	Θ
8:00 consulting order 32245353	01/08/2017 16:42	group/agents	Notification	Currently unavailable	Ø	Θ
	25/08/2017 08:10	group/agents	Thanks	Thank you for contacting us	\oslash	$\overline{\bigcirc}$
AGENTS	25/08/2017 09:34	e-mail	Notification	We will contact you as soon as possible	\oslash	Θ
	24/08/2017 15:30	costs center	Thanks	Thank you for choosing us	\oslash	Θ
Search contact Q	24/08/2017 13:00	e-mail	Notification	You are today's winner! Congratulations! To claim your prize	\oslash	Θ
Charles White	23/08/2017 10:25	group/agents	Notification	[] is currently away on vacation. You can call []	\oslash	$\overline{\bigcirc}$
Rolando Zimmers	21/08/2017 11:30	e-mail, chat	Initial greeting	Hello, my name is []. How can I be of help today?	\oslash	$\overline{\bigcirc}$
Daniel Smith	21/08/2017 10:30	e-mail, chat	Tip	You can contact us via cell phone at +5692203838	\oslash	Θ
SUPERVISORS						
Tom Builder						
Danilo Herrera						
GROUPS 🛨						
🖒 Billing						
Sales						
CLIENTS						

3.4 Administration of Adportas CCKall supervision interface with Adportas CCKall E-mail Manager environment.

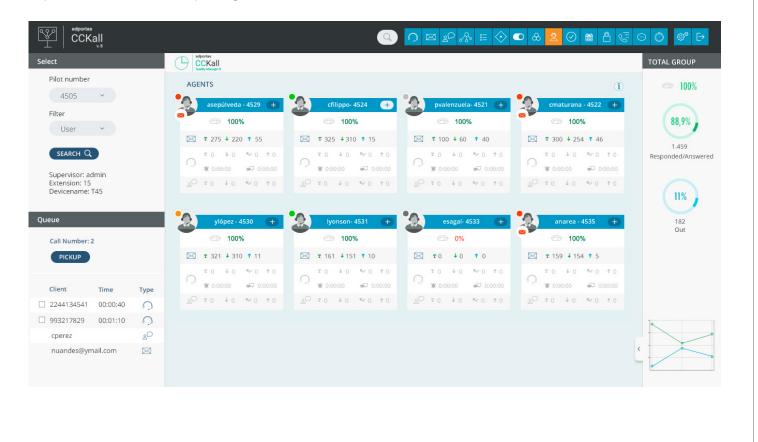
E-mail inbox view on supervisor web interface.

CCKall			<mark>೧ 🛛 ೪ ೫ 🗉</mark>	
	CCKall		Inbox	
Agent: Daniel Smith 3	Date	Sender	Subject	Status
	02/07/2017 13:30	no-reply@empresas.es	Sales of period 2015-2017	
P Agent: Charles White 9:00	01/07/2017 16:42	rsotomayor@save.com	price rank	
Iurzuam@cctil.com 8:00 consulting order	25/07/2017 08:10	cvidal@homedata.org	Order 2037	
32245353	25/08/2017 09:34	tomas.laff@fullprogress.com	Order 23 / ok	
	24/08/2017 15:30	jjeeria@your.com	Machine room	
AGENTS	24/08/2017 13:00	no-reply@parallax.com	RE: To close deal	
Search contact	23/08/2017 10:25	gfernandez@soul.com	Order 4082	
Charles White	21/08/2017 11:30	ttriviani@hoy.net	Order 2039	
Rolando Zimmers	21/08/2017 10:30	gperez@mdream.com	Consultation	
Daniel Smith				
SUPERVISORS				
Tom Builder				
 Danilo Herrera 				
GROUPS 🛨				
🗞 Billing				
& Sales				
CLIENTS				
No connected customers				
 E-mail queueing. Read and unread e-ma 	ails area.	(3 Permanent menu with n sent and inbox.	ew e-mail composing, drafts,



KPIs view by agent group on *Adportas CCKall* supervisor interface.

From the *Adportas CCKall* web interface the supervisor obtains a complete view of the *KPIs* (performance indicators) of every agent in parameters such as e-mails pending, sent and received.



Requirements

Agent/supervisor web interface	
Firefox, Chrome or Safari browser	
Adportas CCKall E-mail Manager server	
Linux Centos 6.0 or higher, RedHat 6.0 or higher	
Java Jdk 7 or higher	
E-mail distribution service application installed	

Adportas CCKall hardware requirements

10 to 50 licenses	
CPU: Quad core or higher	
RAM: 16 GB or more	
Drive: 500 GB or more	

Adportas CCKall E-mail Manager application service from Adportas CCKall Database: Postgres 8.4 or higher Apache Tomcat 7 or higher application container E-mail ports: smtp port 25 protocol

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