Supported Distarma	Desl	ktop			Mobile			
Supported Platforms	Windows	MacOS X	Windows Mobile	iPhone	Symbian	BlackBerry	Android	
OS Versions	XP Vista 7	10.6 10.7	6 6.1s 6.1p 6.5	3.x 4.0 4.1 4.2 4.3.3	9.1 (3rd Ed. MR) 9.2 (3rd Ed. FP1) 9.3 (3rd Ed. FP2) 9.4 (5th Ed.)	4.5 4.6 5.0 6.0	2.2 2.3	
Agonts	Desktop		Mobile					
<u>Agents</u>	Windows	MacOS X	Windows Mobile	iPhone	Symbian	BlackBerry	Android	
Application Record name and info on processes executed and closed.	1	~	\$	1	~	5	1	
<b>Call</b> Capture audio of calls (Skype, phone calls)	1	1	1		1			
<b>Call List</b> Records calls made and received on the phone.			1	1	1	5	1	
<b>Camera</b> Captures pictures using the integrated camera.	5	1	1	5	1			

Chat						
Collects all chat	1	1			1	
sessions.	-					
Clipboard						
Copies the content of	1			1	<b>_</b>	1
the clipboard.						
Conference						
Create a conference call						
for an incoming call. A			<ul> <li>✓</li> </ul>			
receiving number will be						
able to listen live.						
Crisis						
Recognizes potential						
danger for the backdoor	1			✓	1	1
and takes measures						
accordingly (block some						
functions). Device						
Collects information				1		
about the system.	v			<b>v</b>	•	v
File						
Records file accesses.	$\checkmark$					
Infection						
Spread the backdoor to						
connected Windows	1					
Mobile devices, to other						
users on the same						
systems, to guest VMs						

<b>Keylog</b> Records all keystrokes	✓	<i>✓</i>					
(Unicode).							
Messages	,						
Records email/sms/mms.	1				5		<b>v</b>
Microphone							
Activate the microphone and records surroundings.	1	1	1	1	1	5	1
Live Microphone							
Allows a predefined							
number to call the							
target device and listen							
live using the							
microphone. Mouse							
Capture a small snapshot of the area clicked.	1	1					
Organizer							
Records information	1				1	<b>_</b>	
from the address book,	·	•			•	•	·
task list and calendar.							
Password							
Records saved account	1						
information from							
browsers, messengers and mail clients.							

Position							
Retrieves GPS, GSM cell	$\checkmark$		1		1	1	1
or WiFi localization.							
Print							
Records printed	$\checkmark$						
documents.							
Snapshot							
Takes snapshots of the	$\checkmark$	1	1	1	1	<b>√</b>	
device screen.							
Url							
Records visited web	$\checkmark$	1	✓ ✓			<ul> <li>✓</li> </ul>	
pages.							

Actions	Desk	ctop	Mobile					
<u>Actions</u>	Windows	MacOS X	Windows Mobile	iPhone	Symbian	BlackBerry	Android	
<b>Synchronize</b> Perform a data synchronization between the backdoor and the ASP server.	Internet	Internet	3G/GPRS ActiveSyn c WiFi Bluetooth APN	3G/GPRS WiFi	3G/GPRS WiFi APN	3G/GPRS WiFi APN	3G/GPRS WiFi	
Agent Start or stop an agent.	1	1	1	1	1	1	1	
<b>Execute Command</b> Execute an arbitrary command on the device.	5	~	1			5	1	
<b>SMS</b> Send a covert SMS from the target device.			1		<i>J</i>	1	1	
<b>Uninstall</b> Remove the backdoor from the device.	1	1	5	1	5	5	1	

Evente	Des	ctop	Mobile				
<u>Events</u>	Windows	MacOS X	Windows Mobile	iPhone	Symbian	BlackBerry	Android
AC Power AC power is connected to device.			<i>√</i>		1	1	✓
<b>Battery</b> Battery level outside a specific range.			1	√	1	5	1
<b>Call</b> New call is performed or received.			1		~	<i>✓</i>	1
<b>Connection</b> Network connection detected.	<b>√</b>	1	1	√	1	<i>✓</i>	<b>√</b>
Location Target enters or leaves a specific location.			1		1	<i>✓</i>	1
<b>Process</b> A specific process is executed on the device.	1	1	1	<b>√</b>	1	<i>✓</i>	1
Quota Amount of disk space used by backdoor logs reaches a specific threshold.	<b>√</b>	~					
<b>SIM Change</b> SIM is changed.			1	✓	1	1	1

<b>SMS</b> SMS message coming from a specific number with a specific text message.			1		~	✓ (SMS not deleted)	J
<b>Screensaver</b> Screensaver is started or stopped on the target.	1	1	1	✓		5	1
<b>Timer</b> Triggered upon a specific date or at specific intervals.	1	1	1	1	5	5	1

Local Infection Vectors	Desl	ktop	Mobile				
	Windows	MacOS X	Windows Mobile	iPhone	Symbian	BlackBerry	Android
Melted Executable Join a normal application file with the backdoor.	<b>√</b>	1					
<b>Bootable CD-Rom</b> Bootable device, permits to select the users to infect.	\$	~					
<b>Bootable USB Drive</b> Bootable device, permits to select the users to infect.	5						
<b>SD-Card</b> When inserted into the device, infection runs automatically.			5				
Melted CAB File Join a Windows Mobile installation file with the backdoor.			\$				
Script execution The iPhone must be jailbroken before installation of RCS.				5			

Web Download An installation file needs to be downloaded from a fake website.			<b>√</b>	5	~
<b>Installation package</b> An installation package needs to be manually copied to the device.			1	5	

Remote Infection	Desl	ktop	Mobile				
Vectors	Windowo	MacOC V	Windows Mobile	Dhana	Cumhian		A na dwa i d
	Windows	MacOS X	Mobile	iPhone	Symbian	BlackBerry	Android
<b>Exploit Portal</b> Build exploits to install RCS using software vulnerabilities.	1	5		1			
Injection Proxy Man-in-the-middle attacks on executable file downloads and web page redirection.	\$	✓ (web only)					
<b>Remote Mobile</b> SMS installation.			$\checkmark$		1	1	1