

TT#	Task Name	Classification	Target Release
Classification: Change Request (80)			
9702	No external charging notification in case of sent SMS	Change Request	mr5.1.1
8297	mam archive messages in DB	Change Request	mr5.1.1
9067	comx-fs: add readme and documentation for api requests	Change Request	mr5.1.1
8176	[Doc] Add a note to check rtp interface before upgrade to mr4.5	Change Request	mr5.1.1
8156	comx-fileshare-service: use nodejs 4.6.2 in debian/control	Change Request	mr5.1.1
8003	[Doc] Describe new feature "Inbound peering rules" in handbook	Change Request	mr5.1.1
7362	Add openjdk-8-jre-headless for sipwise jessie	Change Request	mr5.1.1
8007	extend dialog RPC to list dialogs with callID as parameter only	Change Request	mr5.1.1
6800	Please change model name of device models with expansion module from 'two ' to '2x'	Change Request	mr4.5.2, mr5.1.1
5824	Set/update timezone in voicemail_users when a timezone is set for a subscriber	Change Request	mr5.2.1, mr5.1.1
5826	Introduce new timezone field for subscriber	Change Request	mr5.2.1, mr5.1.1
4462	Can we close port 1080/tcp on NGCP for good?	Change Request	mr5.1.1
7778	ngcp-cdr-export should write a log	Change Request	mr5.1.1
11327	[Doc] Improve internal description on handbook publishing	Change Request	mr5.1.1
11414	NGCP-API: Implement voicemail settings handling for subscribers	Change Request	mr5.1.1
9310	Consolidate npm packages in RTC:engine to a single npm package	Change Request	mr5.1.1
8694	support mam options in config.yml	Change Request	mr5.1.1
5492	Create new structure inside ngcp-rtcengine	Change Request	mr5.1.1
7752	[Doc] Add / update description of fraud lock levels in Handbook	Change Request	mr5.1.1
5825	Fetch timezone of subscriber when sending fax2mail notifications	Change Request	mr5.2.1, mr5.1.1
4106	ngcp-upgrade: check CDR table size before the upgrade and hint users clean it	Change Request	mr5.1.1
8142	script for OPS to retrieve Voip stats	Change Request	mr5.1.1
8780	Report that contact is natted in proxy log	Change Request	mr5.1.1
2370	Implement SMS spool to store incoming SMS in DB	Change Request	mr5.1.1
9307	comx-fs: remove unused env variable from config file	Change Request	mr5.1.1
5850	EDR generation on change number use case	Change Request	mr5.1.1
5554	Improve routing verification tool to handle LNP prefixes	Change Request	mr4.5, mr5.1.1
6838	Introduce grafana defaults option to prevent it from starting on certain roles	Change Request	mr5.1.1



Changelog mr5.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
6839	Introduce new mysql user for telegraf to fetch statistics	Change Request	mr5.1.1
6900	Make user/pass for ngcp-insert-cloudpbx-devices mandatory for those devices being inserted	Change Request	mr5.1.0, mr5.1.1
8350	update to new inew rating wsd1	Change Request	mr5.1.1
9301	kamailio 4.4.5	Change Request	mr5.1.1
9410	prosody-modules: add support for enable some modules via config	Change Request	mr5.1.1
11326	[Doc] Describe in details the differences between administrator flags	Change Request	mr5.1.1
4334	Implement api auto attendant and sound set creation for subadmin	Change Request	mr5.1.1
8165	rtcengine: remove comx from cdk api documentation	Change Request	mr5.1.1
8678	tests for dlglst.lua	Change Request	mr5.1.1
2206	[Doc] Add documentation of voice prompts to handbook	Change Request	mr5.1.1
6393	ngcpcfg-ha should rebase stashed changes on top of master before unstash (otherwise files not in list will NOT be unstashed)	Change Request	mr5.1.1
6711	upgrading to mr5.1 should drop the elasticsearch package	Change Request	mr5.1.1
7182	ngcp-status: report about "Emergency mode"	Change Request	mr5.1.1
8275	kamailio: clean old files from debian/patches	Change Request	mr5.1.1
5811	Expose start_time with milliseconds in callist and call API	Change Request	mr4.5.2, mr4.5.3, mr5.1.1
11324	Missing REST interface to individual fraud limits	Change Request	mr5.1.1
11329	[Doc] Update DELL server images and description in the handbook	Change Request	mr5.1.1
9215	Double Charging on iCCA	Change Request	mr5.1.1
5954	Implement CF option in API/panel to specific announcement (similar to office hours)	Change Request	mr5.1.1
9304	comx-fs: allow mysql user fileshare select on provisioning.voip_domains	Change Request	mr5.1.1
2725	Create config templates and integrate Janus server into ngcp	Change Request	mr5.1.1
6944	ngcp-status: check and warn if 8.8.8.8 or 8.8.4.4 found as pingnodes MT#4823	Change Request	mr5.1.1
7203	move PCC and PUSH kamailio proxy logic into separate cfg files	Change Request	mr5.1.1
7506	Malicious call add filters by parameters (call_id, caller, callee, start_time)	Change Request	mr5.1.1
8010	comx-fileshare-service: add api-docs.yaml as rendered html file	Change Request	mr5.1.1
8677	Improve ngcp-ppa to allow opt guys install PPA on customer hosts when necessary.	Change Request	mr5.1.1
9714	add subscriber aliases for event export	Change Request	mr5.1.1
9132	Add .nvsrc for ngcp-rtcengine	Change Request	mr5.1.1
5953	Implement API/panel function to manage voicemail greeting	Change Request	mr5.1.1



Changelog mr5.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
2651	Park incoming call, send outbound web request, continue after API call for 3rd party call control	Change Request	mr5.1.1
2393	Implement Panel and API functions for A-number based Call Forwarding	Change Request	mr5.1.1
6496	Implement SMS and Push notifications for voicemail	Change Request	mr5.1.1
8004	comx-fileshare-service: take domain part of username into account when authenticating against mysql	Change Request	mr4.5.3, mr5.1.1
6646	prosody-modules: add modules for mobile clients	Change Request	mr5.1.1
5812	callist API: add post-processing step to change call type depending on the direction	Change Request	mr4.5.3, mr5.1.1
5004	Integrate Panasonic HDV to master	Change Request	mr5.1.0, mr5.1.1
5835	Backport Node.js from official nodesource to support new Node.js and NPM versions	Change Request	mr5.1.1
6127	Show more than 50 entries in NGCP panel and store selection per user	Change Request	mr5.2.1, mr5.1.1
6709	Add check CDR and kamailio.acc to ngcp-status and upgrade	Change Request	mr5.1.1
6941	ngcp-status: check and report amount of packages on 'hold'	Change Request	mr5.1.1
9724	rtcengine: add new npm-shrinkwrap file	Change Request	mr5.1.1
9317	chatstates are stored	Change Request	mr5.1.1
4324	Implement api permissions for voicemail of sub/admin	Change Request	mr5.1.1
2371	Implement external web hook to forward incoming SMS to 3rd party	Change Request	mr5.1.1
9711	add app_playback to asterisk-voicemail repo	Change Request	mr5.1.1
8901	kamailio-config-tests: support soundsets	Change Request	mr5.1.1
7507	PBX codecs filtering	Change Request	mr5.1.1
7400	[Doc] Update description of peer selection procedure in Handbook	Change Request	mr4.5.3, mr5.1.1
6735	EDR generation when changing a number	Change Request	mr5.1.1
6924	Support snmp traps configuration via config.yml	Change Request	mr5.1.1
8777	comx-fs: add simple upload/download e2e test	Change Request	mr5.1.1
9212	Implement Grandstream Autoprovisioning flow	Change Request	mr5.1.1
Classification: Bugfix within Support Contract (129)			
11411	NGCP LNP proxy/daemon	Bugfix within Support Contract	mr5.1.1
11406	Check and enhance LI documentation in Handbook	Bugfix within Support Contract	mr5.1.1
11012	After upgrade to 4.5.3 push configure the wrong RTP port	Bugfix within Support Contract	mr5.1.1
9719	No audio after selection in AA	Bugfix within Support Contract	mr5.1.1
9504	prosody-modules: sipwise_offline do not store bodyless messages	Bugfix within Support Contract	mr5.1.1



Changelog mr5.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
9211	non-POSIX usage of echo(1) in sems* init scripts	Bugfix within Support Contract	mr5.1.1
8050	sems crashes when libinew charging servers are unreachable	Bugfix within Support Contract	mr5.1.1
7930	formhandler inflate/deflate for /api/rewriterules seem to not work any more	Bugfix within Support Contract	mr5.1.1
7760	Fix mysql_discrepanies errors in collective-check	Bugfix within Support Contract	mr5.1.1
7560	Prosody stores off-line messages locally and do not deliver them on switchover.	Bugfix within Support Contract	mr5.1.1
7338	Kamailio 4.4.4 crash in serial forking with CANCEL scenario	Bugfix within Support Contract	mr5.1.1
7206	sems-ha fails to compile	Bugfix within Support Contract	mr5.1.1
7169	Customer locked caused of wrong monthly cost calculation	Bugfix within Support Contract	mr5.1.1
6638	Emergency mode activation on destination domain do not drop call	Bugfix within Support Contract	mr4.5, mr5.1.1
6650	heartbeat fails to build against Debian/stretch	Bugfix within Support Contract	mr5.1.1
4611	The caller hears no ringtone after the queue is empty and the agent is available.	Bugfix within Support Contract	mr4.5.4, mr5.1.1
5548	Ngcp sendfax via panel/api reports zero pages was send	Bugfix within Support Contract	mr4.5.3, mr5.1.1
5810	Announced system Date & Time information currently not in accordance with some local/country specific grammar format.	Bugfix within Support Contract	mr4.5.3, mr5.1.1
6399	In multicountry setup call does not use peering	Bugfix within Support Contract	mr4.5.3, mr5.1.1
9551	prosody-modules: charset is lost when reconnecting	Bugfix within Support Contract	mr5.1.1
9311	sipwise_archive: is storing username without the host	Bugfix within Support Contract	mr5.1.1
11409	Document cluster_sets in carrier handbook	Bugfix within Support Contract	mr5.1.1
9801	increase default shm_mem for lb	Bugfix within Support Contract	mr5.1.1
9700	telegraf doesn't start on newly installed carrier-trunk: line 815: parse error	Bugfix within Support Contract	mr5.1.1
9536	Improve registrar & auth logging for elasticsearch	Bugfix within Support Contract	mr5.1.1
8760	PXE template is not updated	Bugfix within Support Contract	mr5.1.1
8645	Redis error on system boot: Redis can't set maximum open files to 10032 because of OS error: Operation not permitted.	Bugfix within Support Contract	mr5.1.1
7779	ngcp-status is wrongly signalling no call in production system	Bugfix within Support Contract	mr5.1.1
7189	Upgrade from 3.8.5 to 4.5.2 fails due to package ngcp-templates-pro-monitoring-tools-dell-omsa	Bugfix within Support Contract	mr5.1.1
6921	Missing approx:9998 RO if glusterfs is stopped, fallback to /var/lib/glusterfs/export/mgmt-share/approx/	Bugfix within Support Contract	mr5.1.1
6821	Fraud limit with no notification address causes exceptions	Bugfix within Support Contract	mr4.5.4, mr5.1.1
6640	mr4.5.2 debian kernel does not load dummy.ko module at boot	Bugfix within Support Contract	mr4.5, mr5.1.1
6431	sems fails to build against stretch	Bugfix within Support Contract	mr5.1.1
5569	contract_balance fixup task mode for bulk-processor	Bugfix within Support Contract	mr5.1.1



Changelog mr5.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
5309	ngcp-status stuck on CE mr3.8.8 if mysql is running on remote host	Bugfix within Support Contract	mr5.1.1
5536	Using a BLF as speed dial not possible to a subscriber that has force_inbound_calls_to_peer enabled	Bugfix within Support Contract	mr4.5.3, mr5.1.1
5559	EDR information - missing records and missing information	Bugfix within Support Contract	mr3.8.7, mr4.5.2, mr4.5.3, mr5.1.1
7019	Yealink BLFs do not work after provisioning	Bugfix within Support Contract	mr5.1.1
7482	Message Archive Management XEP-0313 issue	Bugfix within Support Contract	mr5.1.1
6422	Prevent forwarding of unanswered calls to voicemail of the users' private number	Bugfix within Support Contract	mr5.1.1
7837	Migrate customtt changes not available in mr4.5.3	Bugfix within Support Contract	mr5.1.1
10954	Upgrade script should check the sipwise user and group existence	Bugfix within Support Contract	mr5.1.1
10351	Check return values in ROUTE_PSTN_SELECT_PEER	Bugfix within Support Contract	mr5.1.1
9870	kamailio: presence errors with transaction when db-only	Bugfix within Support Contract	mr5.1.1
9822	Fix asterisk-voicemail compiler warnings	Bugfix within Support Contract	mr5.1.1
9437	In-dialog OPTIONS are not handled correctly	Bugfix within Support Contract	mr5.1.1
7926	Voisniff mysql password displayed in log	Bugfix within Support Contract	mr5.1.1
7761	Fix voisniff-ng crashes	Bugfix within Support Contract	mr5.1.1
7357	Peering Rules disappear from kamailio.lcr_rule	Bugfix within Support Contract	mr5.1.1
7340	check-tools: The SIP_CHECK_IP and SIP_INT_IP are sometimes wrong	Bugfix within Support Contract	mr5.1.1
5508	RTP source interface for bypass same nat	Bugfix within Support Contract	mr4.5.4, mr5.1.1
5415	Change subscriber profile also change HG priority	Bugfix within Support Contract	mr4.5.3, mr5.1.1
7030	Pilot number should be used as the subscriber_number for EDR generation.	Bugfix within Support Contract	mr4.5.3, mr5.1.1
7034	National number shown as CLI for a particular subscriber for an intra customer call	Bugfix within Support Contract	mr4.5.3, mr5.1.1
9314	Error executing statement parameters: Incorrect string value	Bugfix within Support Contract	mr5.1.1
11413	prosody pushd: support muc messages	Bugfix within Support Contract	mr5.1.1
11412	wrong extra_socket selected for replies	Bugfix within Support Contract	mr5.1.1
11328	Fix Kamailio script error "non existing right pvar"	Bugfix within Support Contract	mr5.1.1
11319	4.5.3 ngcp-update script generates errors/failures	Bugfix within Support Contract	mr5.1.1
10254	Fix shellcheck warning for cdr-export.git repository	Bugfix within Support Contract	mr5.1.1
9503	prosody-modules: pushd wrong offline badge	Bugfix within Support Contract	mr5.1.1
9306	Impossible to configure auth_user parameter for subscriber outbound authentication	Bugfix within Support Contract	mr5.1.1



Changelog mr5.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
8750	ngcp-sync-grants improve to include all optional grants in compare checks	Bugfix within Support Contract	mr5.1.1
8195	\$avp(s:acc_state) set to NULL in Peer-Peer call scenario	Bugfix within Support Contract	mr5.1.1
8185	API issue creating a new domain with a not master administrator	Bugfix within Support Contract	mr5.1.1
8183	scenarios_Inp/invite_ncos_white is broken due to rewrite rule	Bugfix within Support Contract	mr5.1.1
7453	Some customer fields are missing in REST API	Bugfix within Support Contract	mr5.1.1
7497	Numbers in e-mail,api which are generated by faxserver are not e164	Bugfix within Support Contract	mr4.5.3, mr5.1.1
11410	cfg-schema: very inefficient upgrade journal	Bugfix within Support Contract	mr5.1.1
11408	Panasonic UT series does not support call waiting	Bugfix within Support Contract	mr5.1.1
11407	Transfer button does not work on a Panasonic device (UT136/UT248) does work on UT113	Bugfix within Support Contract	mr5.1.1
11405	Improve the voicemail section in documentation	Bugfix within Support Contract	mr5.1.1
9869	faxserver internal mailer fixes	Bugfix within Support Contract	mr5.1.1
9868	faxserver reduce strictness by using error instead of fatal in most of server code	Bugfix within Support Contract	mr5.1.1
9818	PRACK and ACK during call setup get dropped on LB	Bugfix within Support Contract	mr5.1.1
9442	LNP if the ported number is kept as a local subscriber	Bugfix within Support Contract	mr5.1.1
9100	Unban user from Security Bans via panel does not work in 4.5.3	Bugfix within Support Contract	mr5.1.1
8758	Redis master failed to start due to corrupted redis aof file	Bugfix within Support Contract	mr3.8.9, mr4.5.4, mr5.1.1
8272	Error when creating a customer with invoice template	Bugfix within Support Contract	mr5.1.1
8400	SMS: wrong IP address configured in panel and kannel configuration	Bugfix within Support Contract	mr5.1.1
8199	"db_mysql_start_transaction(): transaction already started" during PUBLISH messages processing	Bugfix within Support Contract	mr5.1.1
7325	Kamailio script error lval_assign(): assignment failed at pos	Bugfix within Support Contract	mr5.1.1
7196	Openbsd-inetd service not in monit	Bugfix within Support Contract	mr5.1.1
7163	PRO upgrade mr4.5.2->mr5.0 failed with error: remote: fatal: premature end of pack file, 105 bytes missing error: unpack failed: index-pack abnormal exit	Bugfix within Support Contract	mr5.1.1
7017	/etc/voisniff-ng/voisniff-ng.conf.db affects 'ngcpcfg status'	Bugfix within Support Contract	mr5.1.1
6754	Carrier loses perms in /etc/ngcp-config on db01a installation (init-mgm loses them)	Bugfix within Support Contract	mr5.1.1
2723	Implement janus-client JS library to communicate from App to Janus	Bugfix within Support Contract	mr5.1.1
11323	ngcp-custommt-diff-helper script not able to download latest template files	Bugfix within Support Contract	mr5.1.1
11322	end_ivr not generated if AA ext is deleted without first deactivate CFU to AA	Bugfix within Support Contract	mr5.1.1
10603	faxserver, mailtofax fixes	Bugfix within Support Contract	mr5.1.1



Changelog mr5.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
10325	Captagent stop fail	Bugfix within Support Contract	mr5.1.1
9505	approx cache disabled by customer	Bugfix within Support Contract	mr5.1.1
9322	user=phone not set in To if call had rn-parameter due to LNP	Bugfix within Support Contract	mr5.1.1
9227	ngcp-update output is confusing if everything is fine	Bugfix within Support Contract	mr5.1.1
8641	systemd is installed on CE/PRO/Carrier mr4.2+ by default	Bugfix within Support Contract	mr5.1.1
8657	Trusted IP are not loaded in kamailio memory	Bugfix within Support Contract	mr5.1.1
8423	Check first is call is from Trusted IP then if from PSTN	Bugfix within Support Contract	mr5.1.1
7559	acc-cleanup script shows errors in the syslog	Bugfix within Support Contract	mr5.1.1
7360	ngcpcfg: suppress confusing warning 'push.default is unset'	Bugfix within Support Contract	mr5.1.1
7171	RTP flow when calling voicemail uses wrong VLAN	Bugfix within Support Contract	mr5.2.1, mr4.5.4, mr5.1.1
6832	Fix scenario of Dialogic No Circuit Channel Available	Bugfix within Support Contract	mr5.1.1
6850	sems ignoring compile/build errors and missing dependencies therefore	Bugfix within Support Contract	mr5.1.1
4615	Number on screen changes to SIP URI after putting call on hold that was placed or answered using a BLF on Yealink devices	Bugfix within Support Contract	mr4.5.x, mr5.1.1
7190	manage stuck callids	Bugfix within Support Contract	mr5.1.1
8701	Janus warning on system boot: /etc/init.d/janus: log_failure_msg: not found (line 25)	Bugfix within Support Contract	mr5.1.1
9303	data too long for column '_uuid'	Bugfix within Support Contract	mr5.1.1
9604	collective-check using Legacy SNMP OIDs fails	Bugfix within Support Contract	mr5.1.1
8766	prosody-modules: error in pushd module	Bugfix within Support Contract	mr5.1.1
8295	Wrong firmwares in standard package for Cisco SPA512G and Cisco SPA514G	Bugfix within Support Contract	mr5.1.1
7331	Using tabs in /etc/hosts causing problems on upgrade	Bugfix within Support Contract	mr5.1.1
6752	Carrier: network.yml doesn't pass validation check	Bugfix within Support Contract	mr5.1.1
6652	ngcp-keyring package causing issues on stretch	Bugfix within Support Contract	mr5.1.1
6822	call is not forwarded to the destination when Hunt Group Call Forward Timeout has reached	Bugfix within Support Contract	mr4.5.4, mr5.1.1
11325	MCID is not working	Bugfix within Support Contract	mr5.1.1
10350	fix kamailio rtpengine module segfault	Bugfix within Support Contract	mr5.1.1
10252	rtpengine-binaries: lintian.ngcp-rtpengine-daemon.init.d-script-needs-depends-on-lsb-base etc/init.d/ngcp-rtpengine-daemon	Bugfix within Support Contract	mr5.1.1
9829	CFU Call type incorrectly set to "call" for the extension who sets the CFU	Bugfix within Support Contract	mr5.1.1
8773	CE/PRO trunk failed to pass REST API tests: api-rest_api-balanceintervals.t + api-rest_api-customers.t	Bugfix within Support Contract	mr5.1.1
8680	Errors which API returns should be more representative	Bugfix within Support Contract	mr5.1.1

 Changelog mr5.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
7179	Emergency mode activation does not shown to system operator	Bugfix within Support Contract	mr5.1.1
5449	missing kamailio dependencies when building against Debian stretch	Bugfix within Support Contract	mr5.1.1
5431	RTP interface broken in CE Vagrant VM mr4.5+	Bugfix within Support Contract	mr4.5, mr5.1.1
5499	If call came from peer and 302 redirect involved inbound rules are not applied	Bugfix within Support Contract	mr5.1.1
3988	A blind call transfer/call deflection to voicemail result in that the caller can listen to the voicemail messages of called user	Bugfix within Support Contract	mr4.5.3, mr5.1.1
6350	Troubleshoot existing counter implementation	Bugfix within Support Contract	mr5.1.1
4613	MoH not working when using G722 codec	Bugfix within Support Contract	mr5.1.0, mr5.1.1
5500	For a particular hunt group with a queue enabled, callers are always put in the queue, without the members being busy	Bugfix within Support Contract	mr4.5.3, mr5.1.1
7039	Issue with provisioning lines on a Yealink SIP-T28P + 2xEXP39	Bugfix within Support Contract	mr4.5.3, mr5.1.1
6831	Fix Euro sign for incoming SMS	Bugfix within Support Contract	mr5.1.1