Test Case ID	Test Description	Pre-conditions	Test Steps	Expected Result
TC001	Recorder Requirements: Bot Provisioning (5.1.1.1)			
TC002	Recorder Requirements: Tenant Provisioning (5.1.1.2)			
TC003	Recorder Requirements: Resilience to single point of failure (5.1.2.2)		Make 10 calls from User A to User B Note down exact date and start time and end time of each call.	Verify that both recorder instances are invited in a timely manner.
TC004	Recorder Requirements: Activate/Deactivate Recording (5.1.2.3)		UC3: Make a call from User A to User B Note down exact date and start time and end time of each call. UC4: Make a call from User A to User B - requires a simulated event Note down exact date and start time and end time of each call. UC5: Make a call from User a to user B. Simulate a recording error by returning an error code from the recorder. Note down exact date and start time and end time of each call.	UC3: Bot policy is to record when user B is connected to the call, for the duration of the call. UC4: Bot policy to activate/deactivate recording during the call, based on the simulated event. UC5: Call is established and starts capturing audio normally. After simulated error, recording state is updated accordingly.
TC005	Recorder Requirements: Capture real-time media in call/meeting (5.1.2.4)		UC6: (1-1 call)Make a video call from User A to User B, turn on camera for both participants and share their screen. During call, talk to each other and ensure both parties talk simultaneously for several seconds. After 2 minutes, tear down the call UC8: (Group Call/Meeting) Users A - E. All users join meeting, turn on camera to all participants and one user shares screen. During meeting users talk to each other and ensure all participants talk simultaneously for several seconds. Afer 2 minutes, tear down call.	
TC006	Recorder Requirements: Capture real-time metadata in a call/meeting (5.1.2.5)		UC10: User A calls User B after a few seconds user A puts the call on hold and retrieve After a few seconds user A terminates call UC11: Users A, B & C. User A calls user C on behalf of B User C accepts call, after a few seconds A terminates the call	UC10: Call established, bot captures audio only
TC008	Handle dynamic Call Control Scenarios (5.1.2.7)		UC13:1-1 Teams to Teams call User A & B. Call placed on hold by User B, then retrieved, Park & Pickup, Single step transfer by B, Consultative Transfer by B. Call placed by A, answered on mobile by B. UC14: 1-1 call PSTN to Teams Call placed on hold by User B, then retrieved, Park & Pickup, Single step transfer by B, Consultative Transfer by B. UC16: Set up a Teams Meeting User A participates in meeting Complete a join & leave, hold and retrieve (accept a call from another user and place the meeting on hold)	Call is connected successfully All call control events with RP present can be completed successfully with correct Recorder behavior Hold / Retrieve – Recorder pauses and resumes recording when RP resumes call Park / Pickup – Recorder pauses and reevaluates recording policy if new user picks up the call. Single step transfer – Recorder captures until the transfer is executed. Consultative transfer – Recorder captures until RP leaves the call. Simulring – call is completed. Call is connected successfully All call control events with RP present can be completed successfully with correct Recorder behavior Hold / Retrieve – Recorder pauses and resumes recording when RP resumes call Park / Pickup – Recorder pauses and reevaluates recording policy if new user picks up the call. Single step transfer – Recorder captures until the transfer is executed. Consultative transfer – Recorder captures until RP leaves the call. RP can participate in meeting successfully All participant events can be completed successfully with correct Recorder behavior Join / Leave – Recorder starts when RP joins and stops when RP leaves the meeting Hold / Retrieve – Recorder in meeting pauses when meeting is placed on hold. New recorder instance starts when incoming call is answered.
TC009	Bot Grouping - Basic Meeting Case	Requires multiple users to be present	Create Teams Meeting Users A, B, C & D join a Teams meeting Ensure each participant join is complete before another user joins. Log exact date, start and end time of meeting.	Pass: All users should share one CR bot (viewed on the Log) Fail: More than two bots are in the meeting - bot grouping hasn't happened.
TC010	Bot Grouping - Basic Calling Case	Requires multiple users to be present	Start a Teams call (user A, dial user B) Add user C as a multi-party VOIP call. Log exact date, start and end time of meeting.	Pass: User A gets a CR bot, B & C share a bot Fail: more than 2 bots in the call.
TC011	Bot Grouping - Advanced/Stress Case	Test App Required	Create Teams Meeting Add 100 simulated attendees to the meeting Log exact date, start and end time of meeting.	Pass: 50 attendees on bot 1, 50 on bot 2. If meeting organiser attends, they have a separate bot. (Max 3 bots are in the meeting) Fail: More than 2 bots are in the meeting if no organiser attends, more than 3 if the meeting organiser attends.
TC012	Delta Roster - Basic Case	Test App Required	Create Teams Meeting Add 10 simulated users to the meeting, in sequence from A1. Pause approc 15 - 60 seconds for each meeting join. Randomize the join delay. Note down the delay each time. Log exact date, start and end time of meeting.	Pass: Roster only contains the joining attendee - e.g A2. No other user on roster (unless changes such as mute/unmute have happened.) Fail: If the roster contains earlier attendees, or attendees that didn't have any changes. Or the roster has a consolidated list of all attendees, roster capability is not functional.
TC013	Delta Roster - Advanced/Stress Case		Create Teams Meeting Add 10 attendees to the meeting, at once (A1 - A10) Mute all attendees and wait 30 seconds Unmute A1 and A2 Turn camera on for A3 & A4; wait 30 seconds User A5 - A10 leaves at around the same time	Pass: one roster with all attendees. OR multiple rosters combined contain all attendees. Pass: one roster with A1 and A2 OR two separate rosters Pass: one roster with A3 and A4 OR two separate rosters Pass: one roster with updates for A5-10 OR several rosters with updates for A5-A10 clumped together. Fail: Roster structure has a consolidated list of all attendees.
TC014	Performance Testing for Bot and DR			
TC015	DR and Bot Grouping Combined Validation	Test App Required	Add 90 users (Group A on CR Policy P1); Wait 2 mins Add 5 users (Group B on CR Policy P2); Wait 2 mins Add 5 users (Group C on CR Policy P3); Wait 2 mins Mute Group B, wait 2 mins Unmute Group B Group C turn camera on; wait 30 secs Group C turn camera OFF Group B and C leave around same time	DR: Bot A joins	BG: Up to 4 CR Bots in meeting: Group A, B, C & Organizer. DR: Bot B joins DR: Bot C joins DR: Roster updates for Group B DR: lumped or separate only 'relevant' entries from Group A DR: Roster updates for Group C: clumped or separate. Only 'relevant' entries from Group A DR: Roster updates for Group B and C: mostly clumped
TC016	Together Mode	none	Create Teams Meeting Invite at least 2 attendees Apply Together Mode	Document outcome
TC017	Large Gallery	none	Create Teams Meeting Add more than 6 attendees Change Gallery settings to Large	Document outcome