

WhatsApp MCP - Complete Capabilities Report

Your AI assistant, fully connected to WhatsApp.

40 tools. Messaging, groups, analytics, automation -- all through natural conversation.

PART 1: Tool Catalog

Every tool your AI assistant can use, explained in plain language.

Messages & Conversations (11 tools)

#	Tool	What it does	When you'd use it
1	search_contacts	Finds WhatsApp contacts by name or phone number.	"Find everyone named Maria in my contacts."
2	list_messages	Retrieves messages with filters (date range, sender, keyword, chat). Shows message IDs for follow-up actions.	"Show me the last 20 messages in the coaching group."
3	list_chats	Lists all your WhatsApp conversations, sorted by recent activity or name.	"Which chats have been most active this week?"
4	get_chat	Gets details about a specific conversation (name, last message, timestamps).	"Pull up info on the 6 Sisteme group."
5	get_direct_chat_by_contact	Finds a 1-on-1 conversation using just a phone number.	"Find my DM history with +40730883388."

#	Tool	What it does	When you'd use it
6	get_message_context	Shows messages before and after a specific message -- like viewing the full conversation around one reply.	"Show me 10 messages around that question Dan asked."
7	send_message	Sends a text message to any person or group.	"Send 'Session starts at 6 PM' to the coaching group."
8	send_file	Sends a photo, video, document, or any file via WhatsApp.	"Send this PDF workbook to the new member."
9	send_audio_message	Sends an audio file as a WhatsApp voice message (auto-converts format).	"Send this voice note recording to the group."
10	download_media	Downloads a photo, video, or file from a WhatsApp message to your computer.	"Download the image that Maria shared yesterday."
11	get_last_interaction	Finds the most recent message involving a specific contact.	"When was the last time I heard from Jon?"

Contacts & Search (5 tools)

#	Tool	What it does	When you'd use it
12	get_contact_chats	Shows every conversation a contact appears in (groups and DMs).	"What groups is Dan part of?"
13	get_contact_groups	Lists all WhatsApp groups where both you and a contact are members (live data, not just message history).	"Show me all groups I share with Maria."

#	Tool	What it does	When you'd use it
14	is_on_whatsapp	Checks if one or more phone numbers are actually registered on WhatsApp. Works in batches.	"From this list of 50 new clients, how many have WhatsApp?"
15	get_direct_chat_by_contact	Looks up a private conversation using a phone number.	"Find my DM chat with this number: 40720900690."
16	cross_group_search	Searches for a word or phrase across ALL your groups at once. Like a global search engine for your WhatsApp.	"Find every message mentioning 'mindset' across all groups."

Groups & Communities (14 tools)

#	Tool	What it does	When you'd use it
17	create_group	Creates a brand new WhatsApp group with specified members.	"Create a group called 'VIP Coaching Q2' with these 5 people."
18	get_group_info	Gets a group's name, description, settings, and member count. Can optionally list members with pagination.	"How many people are in the 6 Sisteme 2025 group?"
19	get_group_invite_link	Gets the shareable invite link for a group. Can reset it if the	"Get me the invite link for the coaching group so I can share it."

#	Tool	What it does	When you'd use it
		old link was compromised.	
20	set_group_name	Renames a WhatsApp group.	"Rename the group to '6 Sisteme - Spring 2026'."
21	set_group_photo	Updates the group's profile picture.	"Set this logo as the group photo."
22	set_group_topic	Sets or updates the group description (the text visible under the group name).	"Update the group description with this week's schedule."
23	set_group_announce	Turns "admin-only messaging" on or off. When on, only admins can send messages.	"Put the group in announcement mode for the live session."
24	set_group_locked	Controls whether only admins can edit group info (name, photo, description).	"Lock the group info so members can't change the name."
25	set_group_join_approval	Turns on/off admin approval for new members joining via invite link.	"Enable join approval -- I want to vet new members before they enter."
26	join_group_with_link	Joins a group using an invite link.	"Join this group: https://chat.whatsapp.com/AbCdEf ."

#	Tool	What it does	When you'd use it
27	leave_group	Leaves a WhatsApp group.	"Leave the test group, I no longer need to be there."
28	update_group_participants	Adds, removes, promotes, or demotes members in a group.	"Promote Maria to admin in the coaching group."
29	link_group	Connects a group to a WhatsApp Community (the umbrella structure).	"Add the Q2 coaching group under the main community."
30	unlink_group	Removes a group from a WhatsApp Community.	"Detach the archived group from the community."

Reactions, Replies & Engagement (5 tools)

#	Tool	What it does	When you'd use it
31	send_reaction	Reacts to any message with an emoji. Can also remove a reaction.	"React with a fire emoji to Dan's motivational post."
32	send_reply	Replies to a specific message with a quoted reference (so everyone sees what you're responding to).	"Reply to Maria's question with this answer, quoting her original message."
33	edit_message	Edits a message you previously sent (the corrected version replaces the original).	"Fix the typo in my last message -- change 6PM to 7PM."

#	Tool	What it does	When you'd use it
34	delete_message	Deletes/revokes a message so it disappears for everyone.	"Delete that accidental message I just sent."
35	mark_read	Marks messages as read (the blue checkmarks).	"Mark all unread messages in the coaching group as read."

Polls & Surveys (1 tool)

#	Tool	What it does	When you'd use it
36	create_poll	Creates a WhatsApp poll with a question and multiple-choice options. Supports single or multiple selections.	"Create a poll: 'Best time for next session?' with options Morning, Afternoon, Evening."

Newsletters & Channels (3 tools)

#	Tool	What it does	When you'd use it
37	create_newsletter	Creates a new WhatsApp Channel (one-way broadcast channel, similar to a Telegram channel).	"Create a channel called 'Coaching Daily Insights'."
38	get_newsletters	Lists all the WhatsApp Channels you own or subscribe to.	"What channels do I have?"
39	newsletter_send	Publishes a message to a WhatsApp Channel.	"Send today's motivational quote to the Daily Insights channel."

Analytics & Insights (4 tools)

#	Tool	What it does	When you'd use it
40	get_group_activity_report	Shows a summary of group activity over a time period: total messages, unique participants, messages per day.	"How active was the coaching group in the last 30 days?"
41	get_member_engagement	Breaks down activity per member: who's active, who's quiet, who stopped participating. Classifies each member as very active, active, moderate, or inactive.	"Who are the top contributors in my coaching group? Who hasn't posted in a month?"
42	get_participant_journey	Shows everything about one person across ALL your groups: which groups they're in, how active they are in each, when they last participated.	"Give me a 360-degree view of Dan's participation across all groups."
43	get_group_overlap	Compares 2 or more groups and shows how many members they share. Helps find duplicates or understand audience overlap.	"How many people from the 2024 cohort are also in the 2025 cohort?"

Presence & Profile (2 tools)

#	Tool	What it does	When you'd use it
44	send_presence	Sets your WhatsApp status to "online" or "offline."	"Go online before sending the broadcast, then go offline after."
45	set_status_message	Changes the "About" text in your WhatsApp profile (the line under your name). Max 139 characters.	"Update my status to 'In coaching session until 18:00'."

WhatsApp Status / Stories (1 tool)

#	Tool	What it does	When you'd use it
46	<code>send_status</code>	Posts a text message to your WhatsApp Status (like Instagram Stories -- visible for 24 hours to all your contacts).	"Post a motivational quote to my Status."

Bulk Operations (1 tool)

#	Tool	What it does	When you'd use it
47	<code>broadcast_to_groups</code>	Sends the same message to multiple groups at once, with a built-in delay between sends to avoid rate limits.	"Announce the schedule change to all 5 coaching groups."

Community Management (2 tools)

#	Tool	What it does	When you'd use it
48	<code>get_sub_groups</code>	Lists all the groups that belong to a WhatsApp Community.	"What groups are under the '6 Sisteme' community umbrella?"
(<code>link_group</code> / <code>unlink_group</code> are listed under Groups above)			

Total: 48 tool entries (some tools appear in multiple categories because they serve dual purposes).

Unique tools: 40 defined in the MCP server.

PART 2: User Stories & Use Cases

Real scenarios for a coaching business running multiple WhatsApp groups with 500-800+ members each.

Story 1: Morning Coaching Broadcast

The Scenario: Every Monday morning, the coach wants to send a motivational message plus a poll to 5 coaching cohort groups simultaneously, then post the same message to their WhatsApp Status and newsletter channel.

Step-by-step flow:

Step 1 `list_chats (query="6 Sisteme")`

--> Finds all 5 coaching groups by name

Step 2 `broadcast_to_groups (group_jids=[...5 groups], message="Good morning!`

`This week's focus: consistency over perfection...")`

--> Sends the motivational message to all 5 groups, 3 seconds apart

Step 3 For each group:

`create_poll (question="What's YOUR #1 goal this week?",`

`options=["Health", "Business", "Relationships", "Mindset"])`

--> Creates an engagement poll in each group

Step 4 `send_status ("This week's coaching theme: Consistency over Perfection")`

--> Posts to WhatsApp Status (visible 24h to all contacts)

Step 5 `get_newsletters() --> find the coaching channel`

`newsletter_send (message="Weekly Theme: Consistency over Perfection...")`

--> Publishes to the broadcast channel for subscribers

Step 6 `send_presence ("unavailable")`

--> Goes offline after the batch sends are done

Business value: What used to take 30 minutes of manual copy-paste across 5 groups, a Status post, and a newsletter message now happens in one AI conversation. The coach just says "do the Monday morning broadcast" and the AI handles all of it.

Story 2: New Member Onboarding

The Scenario: A new coaching client just signed up. The coach gives the AI their phone number and says "onboard them."

Step-by-step flow:

```
Step 1 is_on_whatsapp (phones=["+40720555123"])
--> Checks if they have WhatsApp. Returns: yes, registered.

Step 2 search_contacts ("40720555123")
--> Finds the contact, gets their name: "Elena Popescu"

Step 3 send_message (recipient="40720555123",
                     message="Welcome to the coaching program, Elena!")
--> Personal welcome DM

Step 4 get_group_invite_link (jid="coaching_group_2026@g.us")
--> Gets the current invite link

Step 5 send_message (recipient="40720555123",
                     message="Here's your group link: https://chat.whatsapp.com/...")
--> Sends the group invite privately

Step 6 set_group_join_approval (jid="...", mode=true)
--> Makes sure admin approval is on (if not already)

Step 7 send_file (recipient="40720555123",
                  media_path="/path/to/welcome_guide.pdf")
--> Sends the onboarding PDF workbook
```

Business value: Zero-touch onboarding. The coach types "add Elena, +40720555123, to the 2026 cohort" and the AI handles verification, welcome message, group invite, and materials delivery. No manual steps, no forgotten PDFs.

Story 3: Weekly Engagement Health Check

The Scenario: Every Friday, the coach wants a quick report: which groups are thriving, which are going quiet, and who stopped participating.

Step-by-step flow:

Step 1 `list_chats (query="coaching", sort_by="last_active")`
--> Lists all coaching groups ranked by activity

Step 2 For each coaching group:
`get_group_activity_report (chat_jid="...", days=7)`
--> Gets: total messages, unique senders, messages/day

Step 3 For the most active group:
`get_member_engagement (chat_jid="...", days=7)`
--> Shows who's very_active, active, moderate, inactive

Step 4 For the least active group:
`get_member_engagement (chat_jid="...", days=30)`
--> Identifies members who haven't posted in a month

Step 5 AI compiles a summary:
"Group Health Report – Week of Feb 15:
– 6 Sisteme 2025: 142 msgs, 38 active members (HEALTHY)
– 6 Sisteme 2024: 12 msgs, 4 active members (NEEDS ATTENTION)
– 3 members went from active to inactive this week: ..."

Business value: The coach sees at a glance which cohorts need energy, which members are disengaging, and can act before people silently disappear. What would take hours of scrolling through groups now takes one AI query.

Story 4: Cross-Group Search for Coaching Notes

The Scenario: The coach remembers discussing "morning routine" in some group but can't remember which one. They need to find all related discussions across all groups.

Step-by-step flow:

Step 1 `cross_group_search (query="morning routine", limit=20)`
--> Searches ALL groups for "morning routine"
--> Returns: 12 matches across 4 different groups, each
with the message snippet, sender, date, and group name

Step 2 For the most relevant result:
`get_message_context (message_id="3A1D5011...", before=10, after=10)`
--> Shows the full conversation around that message

Step 3 The coach asks: "Now find everything about 'cold shower'"
`cross_group_search (query="cold shower", limit=10)`
--> Finds 5 more messages, some in the same groups

Step 4 AI synthesizes: "Based on discussions across 6 Sisteme 2024 and
2025, morning routine was discussed 12 times. The most engaged
thread was in the 2025 group on Jan 15 with 8 replies."

Business value: Global search across all WhatsApp conversations. The coach's entire coaching knowledge base -- scattered across years of group discussions -- becomes searchable in seconds. No more "I know we talked about this somewhere..."

Story 5: Participant 360 View

The Scenario: Before a 1-on-1 coaching call with Dan, the coach wants to understand Dan's full journey: which groups he's in, how active he is, what he's been talking about.

Step-by-step flow:

```
Step 1 search_contacts ("Dan Luca")
--> Finds Dan's contact info and JID

Step 2 get_participant_journey (jid="dan_luca_jid")
--> Returns: 3 groups with messages
--> 6 Sisteme 2024: 82 messages, last active Jan 20
--> 6 Sisteme 2025: 51 messages, last active Feb 14
--> VIP Coaching: 12 messages, last active Feb 12

Step 3 get_contact_groups (jid="dan_luca_jid")
--> Shows ALL groups shared (including ones where Dan
is silent): 15 total groups

Step 4 list_messages (chat_jid="vip_group@g.us",
                     sender_phone_number="dan_phone", limit=10)
--> Dan's last 10 messages in the VIP group

Step 5 get_last_interaction (jid="dan_luca_jid")
--> When was the very last time Dan messaged anywhere?

Step 6 AI compiles: "Dan Luca - Coaching Profile:
- Active in 3 of 15 groups
- Very active (51 msgs) in current cohort
- Recent topics: mindset shifts, business goals
- Engagement trend: UP compared to previous cohort"
```

Business value: Before every coaching call, the coach has a complete picture of the client's engagement, interests, and trajectory -- automatically compiled from real WhatsApp activity. Personalized coaching backed by data.

Story 6: Community Restructuring

The Scenario: End of quarter. The coach wants to understand overlap between the 2024 and 2025 cohorts, decide who to move to the alumni group, and reorganize the community structure.

Step-by-step flow:

```
Step 1 get_group_overlap (group_jids=["cohort_2024@g.us",
                                         "cohort_2025@g.us"])
--> Result: 61 members in both groups,
      587 only in 2024, 732 only in 2025

Step 2 get_member_engagement (chat_jid="cohort_2024@g.us", days=90)
--> 2024 group: only 15 members still active out of 648

Step 3 get_sub_groups (jid="community_main@g.us")
--> Lists all groups under the main community

Step 4 create_group (name="6 Sisteme Alumni", participants=[admin_jids])
--> Creates the alumni group

Step 5 link_group (parent_jid="community@g.us",
                   child_jid="alumni_group@g.us")
--> Adds the new group to the community

Step 6 set_group_topic (jid="alumni_group@g.us",
                       topic="Alumni community for past cohorts. Networking, events,
--> Sets the group description

Step 7 set_group_announce (jid="cohort_2024@g.us", announce=true)
--> Locks the old group to admin-only before migration

Step 8 broadcast_to_groups (group_jids=["cohort_2024@g.us"],
                           message="This group is now archived. Join our Alumni group
--> Sends the migration announcement
```

Business value: Community restructuring that normally requires hours of WhatsApp admin work -- creating groups, linking to communities, setting permissions, sending announcements -- happens through a single strategic conversation with the AI.

Story 7: Event Announcement with Follow-up

The Scenario: The coach announces a live Q&A session, needs to track who's interested, create a time-slot poll, and react to confirmations.

Step-by-step flow:

```

Step 1 send_message (recipient="coaching_group@g.us",
                     message="LIVE Q&A this Saturday! Reply YES if you're in!")
--> Sends the announcement

Step 2 (Time passes, people reply)
list_messages (chat_jid="coaching_group@g.us", query="YES", limit=50)
--> Finds all "YES" replies with message IDs

Step 3 For each "YES" reply:
send_reaction (message_id="...", reaction="fire_emoji")
--> Reacts with a fire emoji to acknowledge each confirmation

Step 4 create_poll (chat_jid="coaching_group@g.us",
                    question="What time works for the Saturday Q&A?",
                    options=["10:00 AM", "2:00 PM", "6:00 PM"],
                    max_selections=1)
--> Creates a time-slot poll

Step 5 send_reply (quoted_message_id="original_announcement_id",
                   message="Update: Based on the poll, the Q&A is at 2 PM!
See you Saturday!")
--> Replies to the original announcement with the final time

Step 6 send_status ("Live Q&A Saturday at 2 PM! DM me for the group link.")
--> Posts to WhatsApp Status for broader visibility

```

Business value: The full event lifecycle -- announce, track interest, gather preferences, confirm timing, and follow up -- all orchestrated by the AI. The coach focuses on the content; the AI handles the logistics.

Story 8: Status & Newsletter Automation

The Scenario: Daily automation: every morning, the AI posts a motivational quote to WhatsApp Status, sends it to the newsletter channel, and updates the profile status text.

Step-by-step flow:

```
Step 1 set_status_message ("Daily coaching insights | DM for info")
--> Updates the "About" line under the profile name

Step 2 send_presence ("available")
--> Goes online (so the status post is "seen" naturally)

Step 3 send_status ("Day 46/365: The only person you need to be better
than is the person you were yesterday. -- Your coach")
--> Posts to WhatsApp Status (visible 24h)

Step 4 get_newsletters ()
--> Finds the "Daily Coaching Insights" channel

Step 5 newsletter_send (jid="newsletter_jid@newsletter",
message="Day 46 Insight: The only person you need
to be better than is the person you were yesterday.")
--> Publishes to the newsletter channel

Step 6 send_presence ("unavailable")
--> Goes back offline

Step 7 (Tomorrow, the AI does it all again with Day 47's quote)
```

Business value: Consistent daily presence on WhatsApp without the coach having to remember or take any manual action. The audience sees daily content on Status, the newsletter, and the profile -- all automated through one AI workflow.

PART 3: ASCII Visualizations

1. Architecture Diagram

WHATSAPP MCP – HOW IT ALL CONNECTS

You talk to AI naturally

|

v

"Send a motivational message to all 5 coaching groups"

YOUR AI ASSISTANT (Claude)

Understands your intent, picks the right tools, chains them

MCP Protocol (tool calls)

|

v

PYTHON MCP SERVER

40 tools organized by category:

- Messages, Contacts, Groups, Analytics, Newsletters...

Also runs SQL analytics directly on the message database

HTTP API calls (localhost)

|

v

GO WHATSAPP BRIDGE

- Maintains persistent connection to WhatsApp servers

- Stores all messages in a local SQLite database

- Handles media (photos, videos, docs, voice notes)

- Manages authentication (QR code login)

WhatsApp Web Multi-Device Protocol

v

WHATSAPP SERVERS

Your actual WhatsApp account, your groups, your contacts
Everything happens as if YOU did it from your phone

Data storage (local):

messages.db	whatsapp.db	media/
All chat history	Session & auth	Downloaded
+ indexes	credentials	photos, files

2. Tool Category Map

WHATSAPP MCP TOOL MAP – 40 TOOLS BY CATEGORY

MESSAGING & CONVERSATIONS

```
| send_message  
| send_file  
| send_audio_message  
| list_messages  
| list_chats  
| get_chat  
| get_message_context  
| get_last_interaction  
| download_media
```

CONTACTS & SEARCH

```
| search_contacts  
| is_on_whatsapp  
| get_contact_chats  
| get_contact_groups  
| get_direct_chat_by_contact  
| cross_group_search
```

GROUPS & MANAGEMENT

```
| create_group  
| get_group_info  
| get_group_invite_link  
| set_group_name  
| set_group_photo  
| set_group_topic  
| set_group_announce  
| set_group_locked  
| set_group_join_approval  
| join_group_with_link  
| leave_group  
| update_group_participants
```

REACTIONS & ENGAGEMENT

```
| send_reaction  
| send_reply  
| edit_message  
| delete_message  
| mark_read  
| create_poll
```

ANALYTICS & INSIGHTS

```
| get_group_activity_report  
| get_member_engagement  
| get_participant_journey  
| get_group_overlap
```

COMMUNITY MANAGEMENT

```
| link_group  
| unlink_group  
| get_sub_groups
```

PRESENCE & PROFILE

```
| send_presence  
| set_status_message  
| send_status
```

BULK OPERATIONS

NEWSLETTERS & CHANNELS

broadcast_to_groups	create_newsletter get_newsletters newsletter_send
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3. User Journey Flowchart: Morning Coaching Broadcast

MORNING COACHING BROADCAST – COMPLETE FLOW

COACH SAYS:

"Do the Monday morning broadcast to all coaching groups"



| list_chats |
| query="coaching" |-----> Finds 5 coaching groups



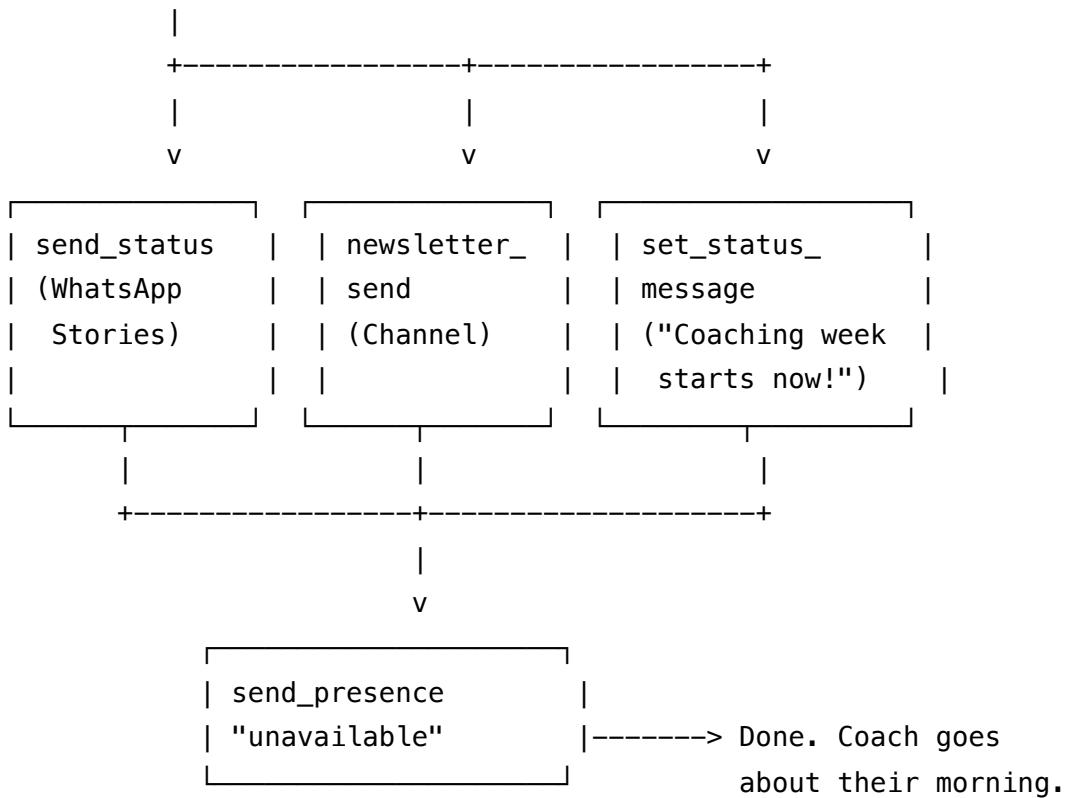
| send_presence | | Simulates natural |
| "available" |----->| online behavior |



| broadcast_to_groups
|
| Group 1: "6 Sisteme 2024" --> Message sent (wait 3s)
| Group 2: "6 Sisteme 2025" --> Message sent (wait 3s)
| Group 3: "6 Sisteme & 5AM" --> Message sent (wait 3s)
| Group 4: "VIP Coaching" --> Message sent (wait 3s)
| Group 5: "Mindset Masters" --> Message sent



| create_poll (x5 groups)
|
| "What's YOUR #1 goal this week?"
| [] Health
| [] Business
| [] Relationships
| [] Mindset



RESULT: 5 groups messaged + 5 polls created + Status posted
+ Newsletter published + Profile updated

TIME: ~30 seconds (automated) vs ~30 minutes (manual)

4. Engagement Dashboard Mockup

WEEKLY COACHING ENGAGEMENT DASHBOARD
Week of Feb 10-16, 2026 | Generated by AI

GROUP HEALTH OVERVIEW

6 Sisteme 2025 (793 members)

Messages: ||||||| 287
Senders: ||||||| 156
Msgs/day: 41.0 Status: THRIVING

6 Sisteme & 5AM (648 members)

VIP Coaching (45 members)

Mindset Masters (320 members)

Messages: ||||| 34
Senders: ||| 18
Msgs/day: 4.9 Status: NEEDS ATTENTION

6 Sisteme 2024 (648 members)

Messages: || 12
Senders: | 4
Msgs/day: 1.7 Status: DECLINING

MEMBER ENGAGEMENT BREAKDOWN (across all groups)

Very Active (50+ msgs)		23 members
Active (20–49 msgs)		67 members
Moderate (5–19 msgs)		89 members

Inactive (< 5 msgs)

All remaining

2,175 members

TOP CONTRIBUTORS THIS WEEK

#	Name	Groups Active	Messages	Trend
1	Dan Luca	5/5	51	UP
2	Maria Ionescu	3/5	38	UP
3	Andrei Pop	4/5	29	SAME
4	Elena Radu	2/5	24	DOWN
5	Vlad Marin	2/5	22	NEW

GROUP OVERLAP ANALYSIS

2024 <-> 2025 cohort: 61 shared members (9.4% overlap)

2025 <-> VIP: 12 shared members (VIP conversion rate: 1.5%)

2025 <-> 5AM: 203 shared members (25.6% cross-enrollment)

ALERTS

[!] 6 Sisteme 2024: Activity dropped 78% vs last month

Recommendation: Archive or merge with alumni group

[!] 14 previously "active" members went silent this week

Top 3: Ion Barbu, Mircea Cel, Ana Stanescu

[OK] VIP Coaching engagement UP 23% week-over-week

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5. Weekly Coaching Workflow Timeline

WEEKLY COACHING WORKFLOW – TOOL USAGE THROUGH THE WEEK

MONDAY

```
7:00 set_status_message ..... "Coaching week starts! DM for info"
    send_presence ..... Go online
    broadcast_to_groups ..... Monday motivation to 5 groups
    create_poll (x5) ..... "What's your #1 goal this week?"
    send_status ..... Motivational quote to Stories
    newsletter_send ..... Same quote to Channel
    send_presence ..... Go offline
```

TUESDAY

```
9:00 list_messages ..... Check for questions from Monday
    send_reply (x3) ..... Reply to specific questions
    send_reaction (x10) ..... React with emojis to member posts

14:00 is_on_whatsapp ..... Verify 3 new signups
    send_message (x3) ..... Welcome DMs to new members
    send_file (x3) ..... Send onboarding PDF to each
    get_group_invite_link ..... Get invite link for cohort group
```

WEDNESDAY

```
10:00 send_status ..... Mid-week insight on Stories
    newsletter_send ..... Publish coaching tip

15:00 cross_group_search ..... "Who mentioned 'accountability'?"
    get_message_context ..... Read full conversation threads
    send_reply ..... Coach responds to key discussions
```

THURSDAY

```
10:00 get_participant_journey ..... Prep for 1-on-1 coaching calls
```

list_messages Review client's recent messages
get_contact_groups See all shared groups

16:00 create_poll "Saturday Q&A: what topics?"
send_message Announce weekend session

FRIDAY

09:00 get_group_activity_report (x5) Weekly health check for all groups
get_member_engagement (x5) Who's active, who's gone quiet
get_group_overlap Check cross-group membership

10:00 AI compiles dashboard (see mockup above)
send_message "Weekly recap" DM to coach

14:00 set_group_announce Lock one group for weekend session
set_group_topic Update with session details

SATURDAY

09:00 send_status "Live session at 2 PM today!"
broadcast_to_groups Reminder to all groups

14:00 set_group_announce (false) Unlock group for live Q&A
send_message "We're live! Drop your questions"
(Session happens)

16:00 set_group_announce (true) Lock group again
create_poll Session feedback poll
send_reply Thank key participants

SUNDAY

10:00 send_status Rest day motivation
newsletter_send Weekly summary to channel
set_status_message "Recharging. New week Monday!"

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WEEKLY TOOL USAGE SUMMARY:

Messaging:	~25 calls	(messages, replies, broadcasts)
Reactions:	~15 calls	(engagement with member posts)
Analytics:	~12 calls	(reports, engagement, search)
Polls:	~7 calls	(goals, feedback, scheduling)
Status/Profile:	~7 calls	(presence, stories, about text)
Group Mgmt:	~5 calls	(lock/unlock, topics, invites)
Contacts:	~5 calls	(verify, lookup, onboard)
Newsletter:	~4 calls	(publish to channel)

TOTAL: ~80 tool calls per week

HUMAN EFFORT: ~10 minutes of AI conversation per day

Appendix: Quick Reference

How to get started

1. The Go bridge connects to your WhatsApp account (one-time QR code scan)
2. The Python MCP server exposes all tools to your AI assistant
3. You talk to the AI in natural language -- it picks the right tools automatically

Limits to be aware of

- WhatsApp rate limits apply (the broadcast tool has built-in delays)
- Media files must be downloaded explicitly (not stored automatically)
- The bridge needs to be running for real-time actions
- Analytics tools work on locally stored message history
- Profile status text maxes out at 139 characters
- WhatsApp Status posts are visible for 24 hours

What this does NOT do (yet)

- Read poll results (can create polls, but can't read votes)
- Post image/video to WhatsApp Status (text only for now)
- Delete newsletters
- Create WhatsApp Communities (can manage existing ones)
- Schedule messages for future delivery (the AI acts in real-time)

*Report generated February 2026. Based on 40 tested MCP tools running on the
variant-data-folder-in-mcp-server branch.*