# Final Update Nov 2, 2018

Based on feedback from some of the meetings, I “just made a choice. “ I’ve decided on

Jandi.com for our Collaboration tool, and MeWe.com for a direct replacement of Google Plus.

Link for Jandi: <https://www.jandi.com/landing/#/seed/324KhbnY>

Link for MeWe: <https://mewe.com/join/automationtechnologyclub>

Other Collaboration tools that were in the running (Top 6 answers on the board)

1. Twist.com - tested, and a good fall back if needed
2. Fleep.io - not tested, looked very interesting and maybe a good alternative
3. Groups.io - not tested, another one that looked interesting (Kind of reminds me of the old newsgroups sorta)
4. Trello.com - not fully tested, has some interesting features, but over all may not work for our needs.
5. Slack - tested some good features, some not so good features

### Not so Final update Dec 4, 2018

I found a couple more that look kind of interesting, including some we can run ourselfs.

<https://blogspot.com> - blogspot allows the blog creator to have editors - this might be good for sharing projects, and having it searchable, ect. (github.com can do something similar) Editors have to be added, so not everyone can post to the blog.

<https://project.hubzilla.org/page/hubzilla/hubzilla-project#top> connecting free and independent communities across the web - hubzilla is a powerful platform for creating interconnected websites featuring a decentralized identity, communications and permissions framwork, built using common webserver technology. \*Selfhosted or hosted on the web

<https://steemit.com/> interesting, but not sure what it really can and can’t do.

Mastodon - social networking back in your hands - publish anything you want links, pictures, text, video. All on a platform that is community-owned and ad-free. <https://joinmastodon.org/> \*selfhosted or hosted on the web. <https://github.com/tootsuite/mastodon>

# Updated: Oct 8, 2018

A lot of collaboration tools have popped up and some have gone.

Here is a new list.

Slack - <https://slack.com/> Has desktop app for Windows, Linux and Mac Create your own teams and join other teams workspaces. The Client software is better than the webapp.

Mattermost - Get more done, faster, with team collaboration and messaging that deploys to cloud infrastructure - Self Hosted Free Plan <https://mattermost.com/> Apps for iOS, Android, Windows, Mac and Linux

Trello Makes the list again - <https://trello.com/home>

Discord -<https://discordapp.com/> I’m not real sure how to describe Discord, it’s sort of like Slack, and Team Chat, it is free as far as I can tell, and has an app for all major platforms.

Riot.im <https://about.riot.im/> -Group Chat, integrations, VoIP, bridge networks, end to end crypto, file transfer, Create, share, communicate, call and chat. Riot.Im is Free <https://about.riot.im/riot-is-free/> This looks a little like an IRC client plus extras. (A lot like an IRC client)

Zala - Get work done from anywhere - it’s an app for iOS and Android, it looks like there might be a web app as well - you use your phone number as your ID (yuk).

<https://www.zala.net/>

Groups.io <https://groups.io> - Email groups supercharged, A modern platform for online Communities. Powerful management tools. Mobile ready, free and paid plans, no ads, no tracking.

## MY Current Choice for Collaboration:

Twist.com <https://twist.com>

Fewer notifications. More meaningful teamwork.

Twist is the communication tool for teams who believe there’s more to work than keeping up with group chat apps.

I’ve sent an invite to a few selected members of the club to see if this is something we might use. Or if there is something better. There is an app for iOS, Android, Mac and Windows (Linux gets left out, but can use the webapp without problems).

## Other Honorable mentions:

Atolia - <https://www.atolia.com/>

Ziggs.io - <https://ziggs.io/> (IRC?)

Anywhereworks.com - <https://anywhereworks.com/product>

Swee - Unfortunally you just get a web login, and nothing that says what this is <https://swee.lol/>

Alternativeto.net says it’s a a cloud-based team collaboration platform (more)

<https://alternativeto.net/software/swee-lol/>

WorkDo - Free Workspaces - <https://portal.workdo.co/>

## Top 5 Tools to try out:

1. Twist <https://twist.com> (if you want an invite, ask me at the meeting and I’ll send you one)
2. Groups.io <https://groups.io>
3. Trello <https://trello.com>
4. Slack - <https://slack.com/>
5. Discord -<https://discordapp.com/>

## Other Tools (we may even need):

Dropbox - <https://dropbox.com> File sharing - yes we can share files between us.

(Also dropbox paper, which is an online document sharing/collaboration tool - something like google drive/docs)

Keybase - <https://keybase.io> This is peer to peer/encrypted, uses a public-key cryptography system (PGP style), can be used to sign work, or to share files, or chat with team members, is free and easy to use. (Everyone should be using this -seriously, I don’t use it enough)

## IRC:

Did you know many years ago I setup an IRC channel on Freenode - I lurk there from time to time, it’s rare to see anyone else in the room.

Use your favorite IRC client, connect to a Freenode server, and join **#Automation\_Technology**

Freenode Web based IRC client: <https://webchat.freenode.net/>

A Better Web based IRC client: <http://kiwiirc.com/client/irc.freenode.net/#Automation_Technology>

## Github Organizations.

Github/Git is a fantastic way to collaboration on software and documentation.

Don’t forget we do have a Github Organization setup by Jeremy. And used by mostly me :-(

<https://github.com/automation-technology-club> This is a great tool for getting software work done on large group projects. (And if we need to we can hold another, how to use git demo at one of the meetings)

# Updated Oct 9, 2018 Social Media/Micro-Blog/Wiki Sites:

Google Plus may be shutting down - at least it appears this time it really is going away.

Which means we need to find another Social media (micro-blogging) site to share on.

Here are a few that I found quickly - I don’t know which one is going to be a replacement, and hopefully Google with reconsider shutting down G+

## Free Wiki Sites:

These may be good replacements, even thou they are really different from what we are using - they might fit better for sharing projects, and letting people update projects, and be searchable (public and private wikis are avaiable)

<https://meta.miraheze.org/wiki/Miraheze>

<http://www.wiki-site.com/index.php/Create_your_wiki_now>

<http://www.shoutwiki.com/wiki/Main_Page>

## Social Media/Micro Blog Sites:

So far none of these really impresses me - but these maybe good replacements.

<https://diasporafoundation.org/>

<https://www.tumblr.com/> (more blogging less micro-blogging)

<https://joinmastodon.org/> (This one looks interesting, it may be like twitter)

<https://www.minds.com/>

<https://gab.ai/> (A social network that champions free speech, individual liberty and the free flow of information online) This is another one that looks interesting, when I searched it, I did find a couple of ESP8266 posts, but the search appears to be very general, and matches EP266 and ESP, 266, and other combinations. At least it is searchable without creating a user account.

<https://flipboard.com/> Someone I follow on G+ said they started to use this one, and suggested it for others to join. It’s different, and will take getting use to how it works, I’m not sure I like it, honestly.

**\*IF you know of others, let's talk about it at the next meeting - We have about 10 months or so before the shutdown, if things don’t change before then.**

We may consider running our own Social network on our own server - Mastodon, or maybe HumHub (<https://www.humhub.org/en>) I think HumHub will run on a Raspberry PI so it might be a good choice.

# More Tools updated Oct 14, 2018

Fleep - <https://fleep.io/home> A messenger that integrates with email and lets you store and share files easily

Convo - free for very small tests (5 people or less), needs a work email address to sign up. <https://www.convo.com/>

Flock - <https://flock.com/> free for small teams, needs a work email address to sign up.

Pluspora - <https://pluspora.com/> powered by Diaspora Appears to be something like twitter, search with # hashtags to find topics, or no #hashtag to find a user. This is a Social Media site that was one I saw on G+ as a replacement for G+

MeWe - Another Social Media site that was a recommended replacement for G+, this one appears to be more or less the same as G+ with both the ability to create public and private conversations. Also has Events, and 8gb of cloud storage. <https://mewe.com/> And maybe a good replacement for what G+ is now.

# Oct 16, 2018 Even more (self hosted tools)

Collabtive - self hosted collaboration website <https://collabtive.o-dyn.de/>

OpenProject - Community Edition is free and self hosted <https://www.openproject.org/>

<https://www.openproject.org/download-and-installation/>

OpenPaaS - <https://open-paas.org/>

Cynapse - Cyn.in - Community Edition <https://cynapse.com/cyn-in/download/>

Samepage <https://www.samepage.io/> \*Not selfhosted, looks very interesting, Setup For company use, but also lets you sign up with a gmail account.

# Oct 26, 2018 - Even (Even) More:

This is the last I am going to update this list - based on some of the feedback, it sounds like we need to pick something and kind of stop looking :-)

Highside.io - <https://highside.io/> Appears to be a alternative to slack, and appears to work a lot like slack, with security in mind. The app for linux is buggy, and crashed when I tried to upload a file. I can’t find anything about pricing or team size or specs on what/if any a free account can do.

Hibox.co - free for small teams up to 10 members, 2gb total storage, basic task management, search most recent messages. (Maybe setup for companies). <https://www.hibox.co/>

Hubgets.com <https://www.hubgets.com> free for up to a 20 person team.

Jandi.com - <https://jandi.com> (I’m currently testing this one myself) - This one has some of the features I like from Slack, and it handles Threads (called Topics) pretty well, it’s not perfect, but it does appear to a good alternative to both Slack and Twist

# Original Document below:

**June 25, 2017**

## Collaboration Tools and Websites:

<http://kune.ourproject.org/> totally free collaboration tool (?) <https://kune.cc> This is an interesting collaboration tool, that seems more like a social network (twitter, g+, facebook, etc) then a collaboration tool, thou it does seem to have private groups, everything appears to be public. (It seems like it might be a something like Google Docs) **\*Oct 8, 2018 - I’m not sure I like this service, it looks like it is all public, and people can edit a wiki you created \***

<http://rizzoma.com> freeish it’s interesting, but seems limited if you are on a free plan

(I did sign up for it too see what it was, it maybe useful for the group, it may not.) Also appears to be Russian ran, or used by a lot of Russians. (Didn’t care that I used gmail/google to sign up) **\* Oct 8 - This looks like it might have some promise, but would be low on my list because it is limited on the free plan, and still looks like a lot of Russians use it, it does give access to the a public channel, that could be useful if we understood the topics \***

<https://www.bitrix24.net> a free Google Wave Alternative

My Bitrix Stream - [b24-n594c7cdf248fe.bitrix24.com](https://b24-n594c7cdf248fe.bitrix24.com/)

(Seems to be setup more for Companies and Clients to use) It may be useful for the group to use as a collaboration tool if we are all working on a large project (Used Google/Gmail to sign up even though it appears to be more business related) **\*Oct 8, My Bitrix Stream no longer works, I didn’t setup a new account.\***

<https://sandstorm.io> very interesting collaboration tools, gives away free space and other things for referring other people to the platform, has lots of collaboration tools, the free tier is limited to only 5 streams at a time (although right now it says I can have 100 ??) Log in with Google/Gmail - not just business tools, but things that can be useful for the group as well.

<https://trello.com> - login with Google/Gmail, Looks like it does both personal and business collaboration, and can add anyone to a team or “board” - May be a good tool to use for the group. (personal note: I like the back-end of trello, easy and simple to use)

<https://www.yammer.com/> Wants a business email address, I used this years ago when and it was a very good service, with nice chat and collaboration tools for businesses, everyone has to have the same email address to use (be part of the same business IE: [me@xyz.com](mailto:me@xyz.com), [you@xyz.com](mailto:you@xyz.com), [someone@xyz.com](mailto:someone@xyz.com) ) so it probably isn’t a good tool for the group.

<https://basecamp.com/> Free for teachers and students, otherwise it’s a paid for service.

<https://www.huddle.com/> paid service

<https://www.onlyoffice.com> - <https://personal.onlyoffice.com/> Office style editor on the web - with some collaboration tools and sharing. Can be installed and ran on your own server for free.

<https://paper.dropbox.com> Document sharing and editor online with google calendar, and meeting templates. (Sharing with personal accounts, maybe able to add teams using a second dropbox account)

<https://twistapp.com> - setup was easy, free, it looks like most of the other collaboration tools, has apps for ios, android, windows and mac - No linux app…. Made from the same people who run ToDoist.com

Try:

twistapp

Trello,

Sandstorm

Bitrix24

Maybe:

Rizzoma.com

## Online Meeting Tools:

<https://www.freeconference.com/feature/free-online-meeting-room/>

<https://wiggio.com/virtual_meetings.html> Also has to-do lists, calendar events and file manager

<https://zoom.us/> install software for sharing desktop and creating virtual meetings. Signed up my personal meeting ID is: <https://zoom.us/j/8047941594>

(maybe an ok service, if we can figure out how to run it with youtube and hangouts)

**\*Oct 8, 2018, the meeting id above is no longer valid \***