## How AI will practically change charity work

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You've probably heard AI will either be really **good** or **bad** for the sector.



#### So the current discourse is a bit like this...



# As always, the truth is somewhere in the middle...





#### A practical understanding is key



(1) Practical steps to reach the mountaintop

(2) Exploring the shadows





People don't like being specific because it means they're more likely to be wrong

# Disclaimer: I'm about to be really specific...

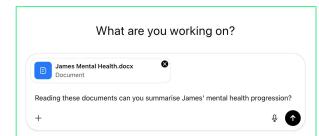
#### Case notes

**Goal:** record member wellbeing, track engagements across events and understand progression over time.

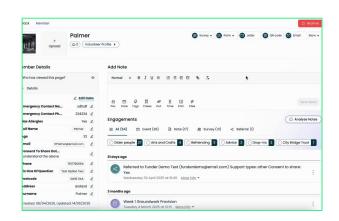
- Meeting Transcriptions
- Survey Information
- Manual notes

#### Automate these processes by feeding data to a LLM.

- Convert conversation into case note template.
- Ask it questions about user history.
- Create custom reports.







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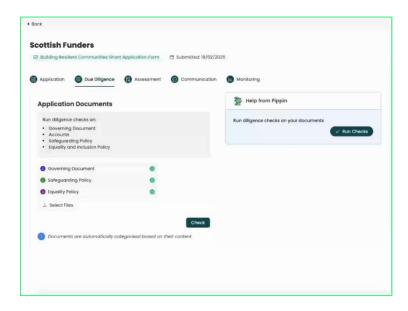
#### Grantmaking

**Goal:** give funding to organisations who meet your criteria.

- Due Diligence (Governance + Safeguarding)
- Assessment + Feedback
- Monitoring + Reporting

#### Have AI read applications and your criteria.

- Automate due diligence.
- Automate feedback to applicants.
- Monitor progress of successful grants.
- Generate custom impact reports.



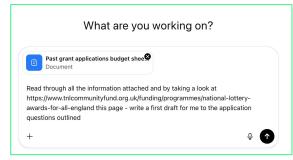
#### **Fundraising**

**Goal:** get funding for your organisation.

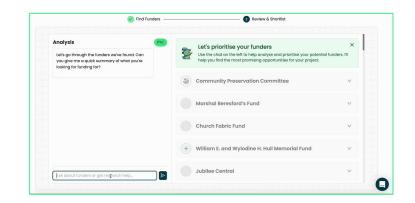
- Get impact data
- Find Funders
- Write grant application.

#### Al can do all of this with your data.

- Find funders using agents.
- Create draft applications.
- Generate impact stats.









#### Referrals



**Goal:** match people to the services or opportunities they need.

- Refer members to get relevant help.
- Match to volunteer opportunities

#### Al can read and understand member data.

- Automate member referrals to projects.
- Instant matching and alerts of volunteer opportunities.



#### Safeguarding

**Goal:** manually check potential concerns about members.

- Read through case reviews.
- Coordinate with volunteers and team members.
- Report on progress at team meetings.

#### Al can do this automatically.

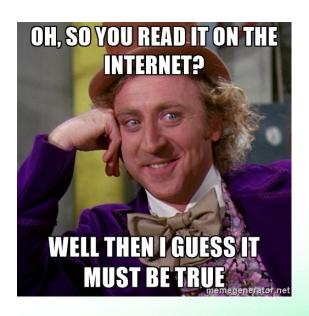
- Al can have access to your case notes.
- Give context on what your flag framework is.
- Automatically flags potential concerns.



### The big benefit:

AI reduces frictions, lowers barriers to engagement making it easier to fund impact.

Addressing some misconceptions (3)





#### Data privacy

Any online service that process data *can* undermine your privacy – read the fine print.

Use platforms which respect your data ownership, e.g. at Plinth:

- Data centres stored in Europe.
- Do **not** share personal data or train large language models with it.
- Ensure your data belongs to you.
- GDPR compliant

The large language models don't do this.



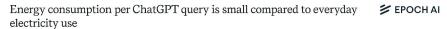
#### **Environmental Concerns**

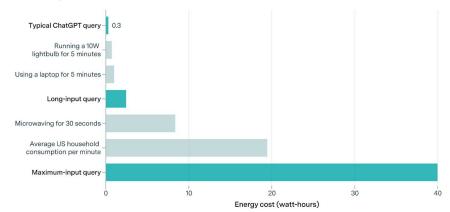
Energy usage and AI is often misunderstood.

An Al query is equivalent to:

- Microwaving for 1 second
- Running a laptop for 17 seconds
- Charging a mobile phone to 2%

There's also been a **33x increase** in efficiency in the past 12 months.





Pessimistic estimates of the energy usage of ChatGPT with GPT-40 across for different query lengths: typical (<100 words), long (~7,500 words), and maximum context length (~75,000 words), with an average response length of 400 words.

CC-BY epoch.ai

Now for the **real** concerns.



#### **Sector Concerns**

### 1) How does AI work for complex and new organisations?

What happens to the organisations who have no data?

Does this entrench funding inequality?

#### 2) Over-reliance and the hollowing out of skills

Will grantmakers and key decision makers get lazy?

How do we keep the human in the loop?

## Are you excited by the prospects of AI?

Let's discuss.

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