MyHub.ai on the ATmosphere

#### Fresh Integral Communications February 2025



#### The ATmosphere opportunity Pinksky

Daily U.S. website visits

400K

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Visits to Bluesky's website surged beginning in October.
 Ecosystem built on Atproto (Bluesky protoco)

BlueSky: first ATmosphere app

- free "on-ramp" into Atmosphere for 30m+ users

New apps emerging, using:

800K - Bluesky account and identity (user-owned) Bluesky Personal Data Store (user-owned) 600K





Project at a glance





## Project at a glance

- Turn myhub.ai into an open-source site publishing toolkit
  - hubs, blogs, standard websites, newsletter sites...
- Each site connected to:
  - the rest of the ATmosphere
  - thinking tool marketplace
  - AI service marketplace
  - content monetisation services
- MyHub.ai: entry point for newcomers, marketplaces, hosting...

### MyHub.ai today

• Platform for users to build a Hub, combining:

#### - Blogging: What I Think



Blog: What you Think

Wherever you publish, alongside what you Like & Do

LIDFAFY: VV hat you LIK

r, alongside what you Your v

you Your work, alongside Like • Progress to date

- 2013: first Hub launched
- March 2020: MyHub.ai
  launched
- (Covid...)
- Zero marketing, ~250
  Hubs created



### From today to tomorrow

#### MyHub.ai Today

- Centralised PoC platform
- Free:
  - Hub
  - Enewsletter
  - ChatGPT integration

#### MyHub.ai Tomorrow

- Centralised platform
  - Free: Basic Hubs & other sites (blogs, etc.)
  - Premium services
    - ATmosphere account, PDS, sharing
    - enewsletter
    - Monetisation for Editors
    - Thinking tool marketplace
    - Theme marketplace
    - AI service marketplace
  - Al training data monetisation
- + Open-source Toolkit
  - self-hosted Hubs, other sites
  - API access to Premium services





### HOW?

Workprogramme at a glance

### Connect each Hub

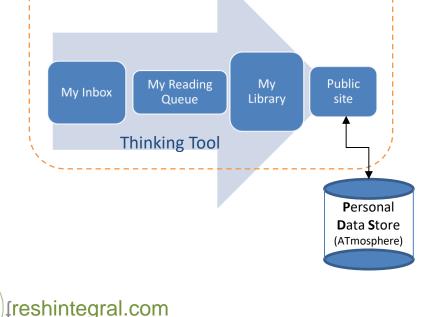
- its Editor's thinking/writing tool
   Obsidian, Notion, etc.
- the ATmosphere, and hence:
  - other Hubs, their Editors and *their* thinking tools
  - other ATmosphere apps (Bluesky, Whitewind...)
- Al services to improve creativity and open up new business models.





### Connections 1: Thinking tool -> Hub

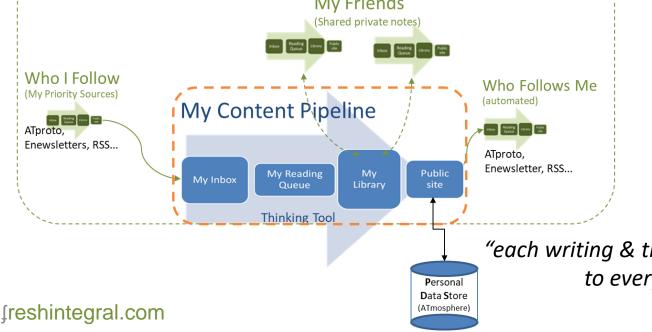
- Create opensource publishing toolkit:
  - a first "Hub" theme
  - interfaced to thinking tools
    My Content Pipeline



*"each site is the public-facing edge of the user's private library of notes and drafts"* 

### Connections 2. Hub->ATmosphere->Hub

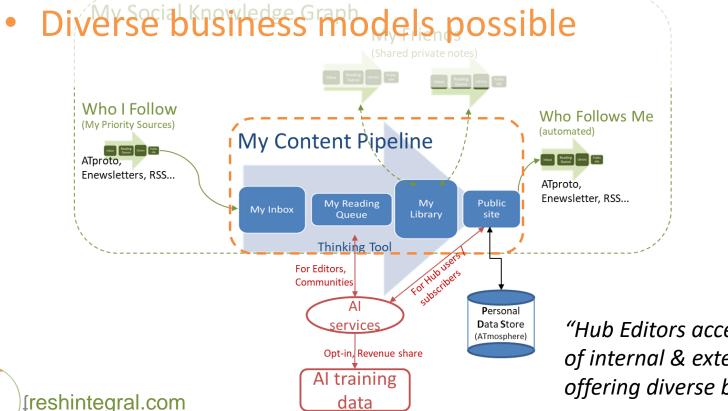
- Network each Hub with other Hubs and other ATmosphere apps
- Allow trusted users to collaborate privately
  My Social Knowledge Graph
  My Friends



"each writing & thinking stack connected to everyone else's via ATproto"

### Connections 3. Hub <-> Al services

Individuals and communities access & use AI services, customising & training them in the process



*"Hub Editors access a marketplace"* of internal & external AI services, offering diverse business models"

Resulting decentralized information environment

- Interconnected online communities
  - spanning multiple ATmosphere apps
  - open-source, decentralised
  - everyone owns their identity, their content
- Seamless notemaking, thinking, writing, collaborating, publishing & sharing
- Individuals and communities can
  - monetise their content and data
  - access AI services
- Marketplaces for design, thinking tools, AI services...
- MyHub.ai: entry point for most people, dominant node

**Business model** 

#### **REVENUE SOURCES**



# Revenue sources for Editors, Al service providers & others

#### **Premium subscriptions**

- Hubs become Substacks on Steroids\* - subscribe to its:
  - newsletter, posts
  - their "origin story\*\*": everything the Editor read while researching & writing those posts, with the Editor's notes
  - selected collaborative spaces within the Editor's private Library
  - the Editor's AI, trained on his/her content

(\*) I prefer the Ghost model, but it lacks alliteration (\*\*) "Curation is the last best hope of intelligent discourse", Joan Westenberg

#### **AI Services**

- Individuals and communities
  - Subscribe to AI services
  - Optionally form data unions to share revenue / affray costs
- Diverse services available
  - Content discovery
  - Content moderation and governance
  - Support individual creativity
  - Support communities' collaboration

#### **Other revenue sources**

- Designers: themes
- Developers: thinking tools

### Revenue sources for MyHub.ai

- Services for Hub Editors
  - Basic Hub: free
  - Theme marketplace: fee share with designers
  - Support: subscription fee
  - Monetisation: revenue share, subscription fee
  - Al services: subscription fee share with providers

- Al training data monetization
  - Hub content:
    - rich, authentic content
    - ideal for AI training in a world of model collapse
  - Opt-in
  - Revenue shared with
    Hub Editors



#### Team

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#### Founder

- Mathew Lowry
  - theoretical physics -> science journalist
    -> consultant (information architecture, content strategy, knowledge management, communities...),
  - online since 1988
  - first database-driven website in European public sector (1995)
  - first Web2.0 community for EU Commission (2002)
  - first cross-department portal, CMS, customisable XML for EU Commission (2003)
  - launched BlogActiv blogging platform (2007)
  - 1<sup>st</sup> use of NLP in EC communications (2009)
  - Top 20 euroblogger (2010)

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LinkedIn blogging pilot (2014)

#### Associates

- Timur Kamanin
  - full-stack developer, 17y experience
  - Member, Django Software Foundation
- Peter Kaminski
  - product visionary, software architect & engineer, Silicon Valley veteran, multiple startups, 30y experience
  - Created <u>MarkPub</u>, markdown-based site builder with Bluesky integration
  - Founded <u>AI Coaching Forum</u>, runs the <u>AI 101 guild at</u> <u>AI Salon</u>.
- Aram Zucker-Scharff
  - Washington Post: Senior Staff Software Engineer for Privacy & Security
  - previously focused on maximising site performance and revenue, Ad Tech R&D, Big Data...
  - 15 under 30 (magazine media sector) Folio Magazine
  - developed numerous open-source tools, including from contributing to WordPress Core through to publishing personal notes online (more)



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