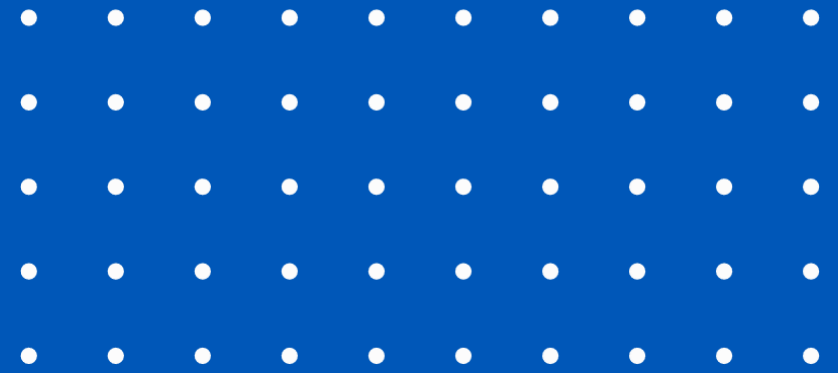
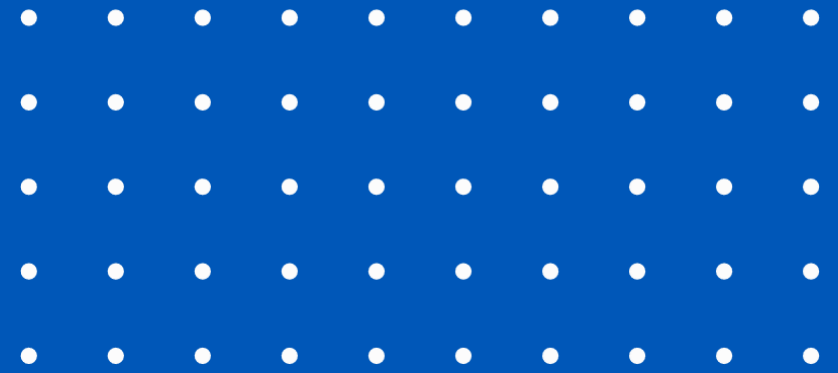




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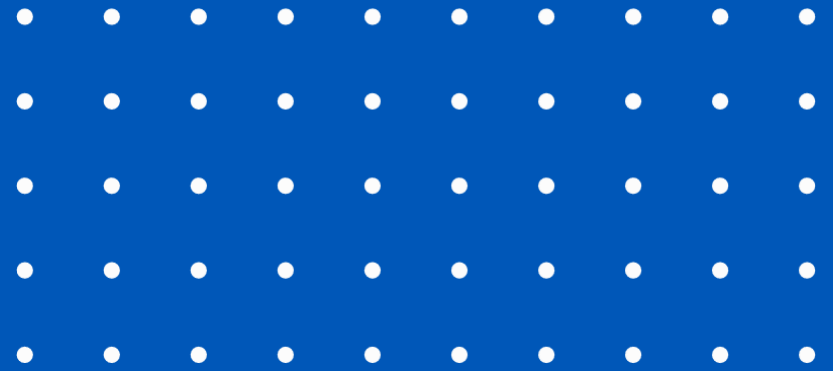
Password: dust seven line highest
(include the spaces between words)



Design It!

Identifying & Planning AI Agent Use Cases

Ryan Harrington
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Ryan Harrington

Managing Director, Data Lab

ryanh@techimpact.org

What if you want to do the
same prompt many times?

Agents.

What we **are** doing today:



Learning what agents are



Identifying opportunities

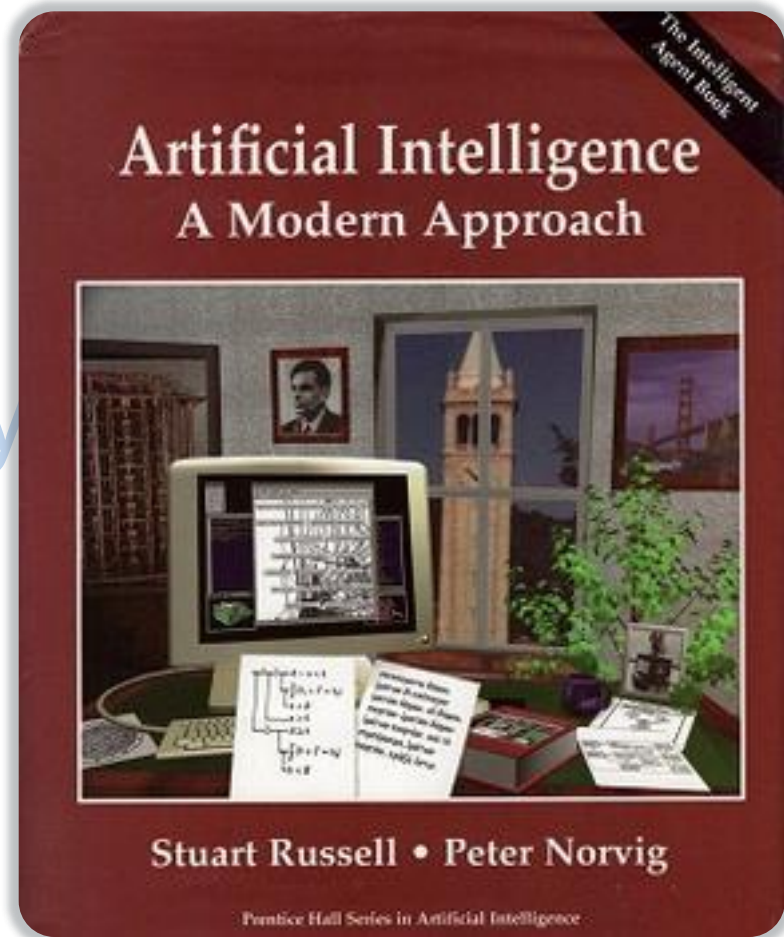
What we **are not** doing today:



Learning how to build agents

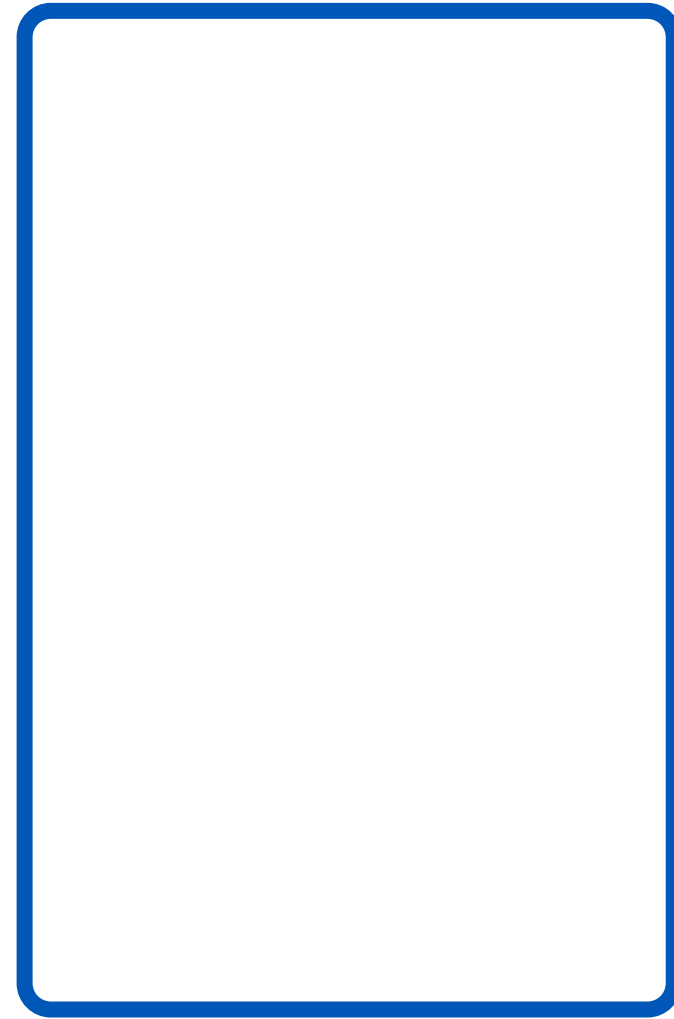
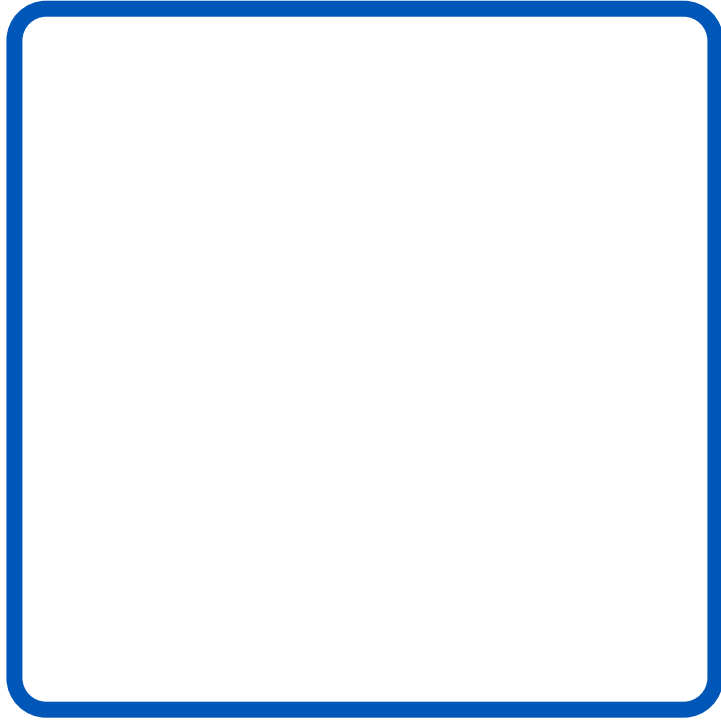
Anything that perceives its environment
and acts on it

Any



1995!

ves its environment
ts on it



Agents

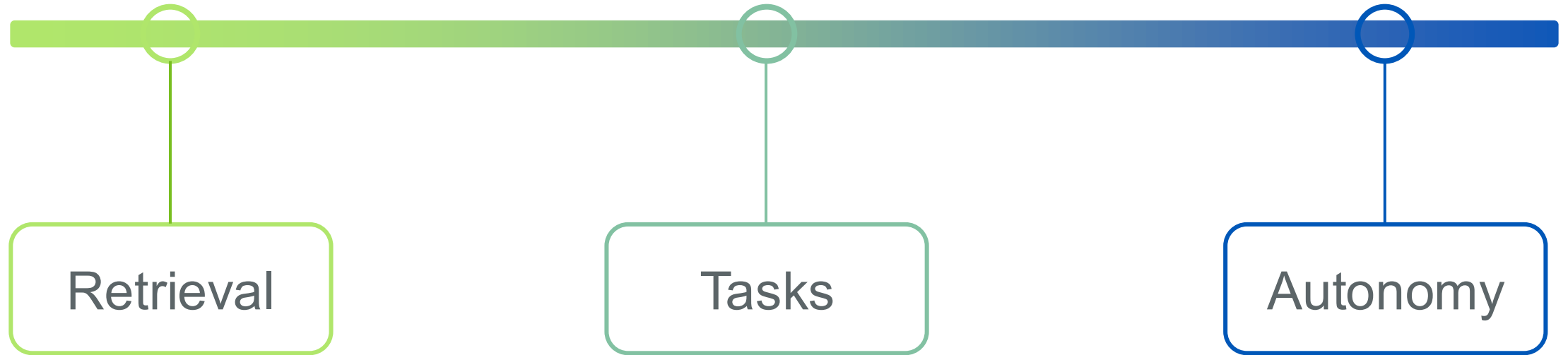
Automation

Non-
deterministic

Deterministic

Simple

Advanced



Simple

Advanced



Build a chatbot that is aware of donor information and can answer questions for team members

Simple

Advanced



Build a chatbot that is aware of donor information and can answer questions for team members

Automate the generation of donor thank you letters based upon their most recent donation and referencing how they've engaged with the organization

Simple

Advanced



Build a chatbot that is aware of donor information and can answer questions for team members

Automate the generation of donor thank you letters based upon their most recent donation and referencing how they've engaged with the organization

Identify and engage with lapsed donors in order to re-engage them via personalized outreach

It could be an agent if...

It *could* be an agent if...

1. The work is in the right shape

- ✓ Repeatable task
- ✓ Steps are clear and specifiable
- ✓ Inputs are available in systems
- ✓ Task has a clear “done” definition

It *could* be an agent if...

1. The work is in the right shape
2. The risk is appropriate

- ✓ Impact is low or moderate
- ✓ High stakes final determinations made by humans
- ✓ Doesn't touch money
- ✓ Start with “draft” or “prepare” steps

It *could* be an agent if...

1. The work is in the right shape
2. The risk is appropriate
3. You can put guardrails around it

- ✓ Permissions locked down
- ✓ Human in the loop
- ✓ Audit logs
- ✓ Fallback plan
- ✓ Prompt injection protection

It *could* be an agent if...

1. The work is in the right shape
2. The risk is appropriate
3. You can put guardrails around it
4. The data supports it

- ✓ Data is clean and consistent
- ✓ Sensitive data is controlled

It *could* be an agent if...

1. The work is in the right shape
2. The risk is appropriate
3. You can put guardrails around it
4. The data supports it
5. You can measure and improve it

✓ Baseline metrics

✓ Understand ROI

✓ Owner identified

How have we done this?

Nonprofit PolicyBuilder

Welcome to the Computer Use Policy Digital Workbook

Developed by Tech Impact, this tool leverages over a decade of industry experience to help you assess and document your organization's technology practices to auto-generate a customized Computer Use Policy.



WE FOCUS ON FOUR KEY AREAS

A strong Computer Use Policy is essential for nonprofit organizations to protect sensitive data, ensure compliance, and promote responsible technology use across their teams. This workbook cover policy elements that include:



Acceptable Use

Covers how employees can responsibly use their organization's tech, data, and resources.



Bring Your Own Device

Governs how employees can use their personal devices, such as smartphones, laptops, or tables for work purposes.



Data Security

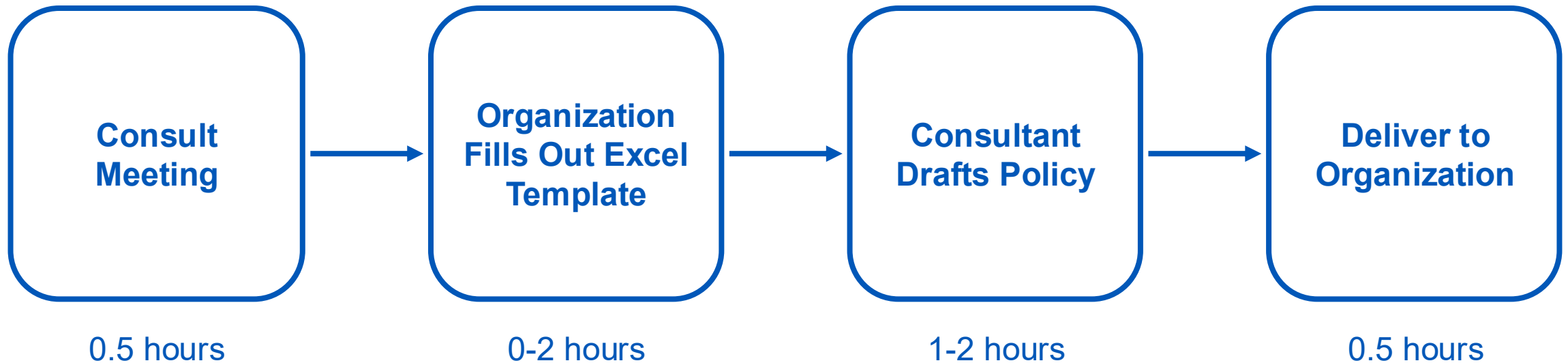
Protects sensitive information, including donor records, client data, and organizational assets, from unauthorized use.



Artificial Intelligence

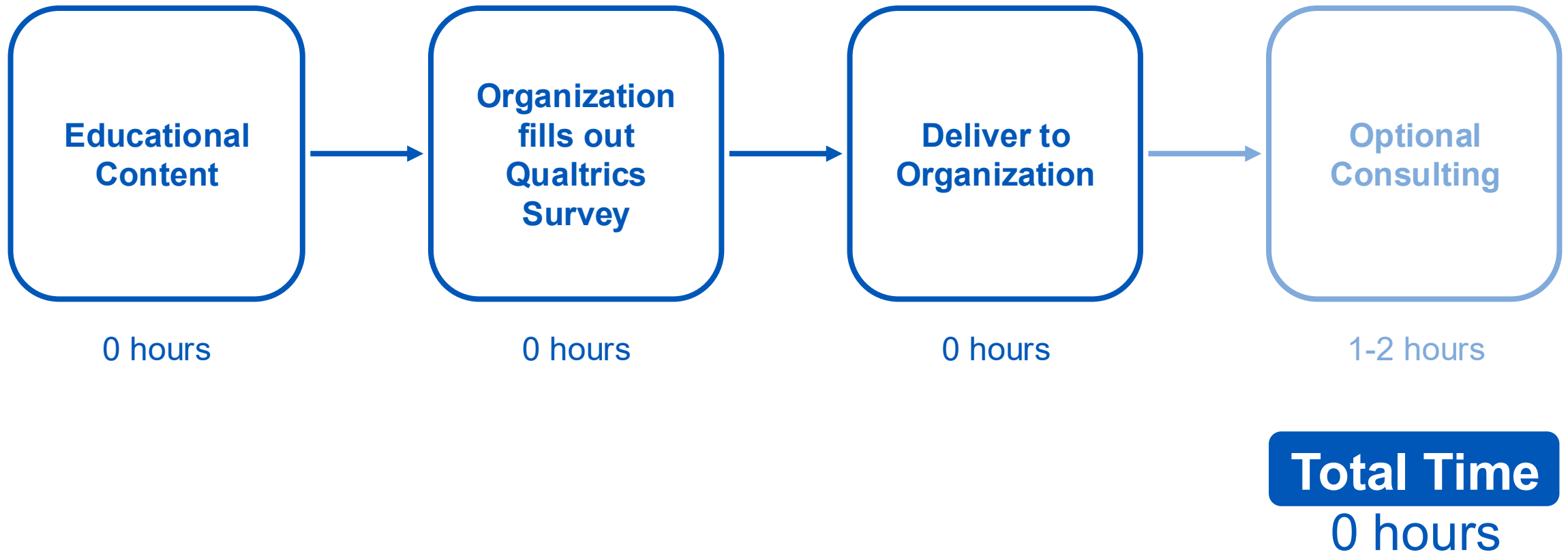
Ensures ethical and transparent use of artificial intelligence that aligns with organizational mission and values.

Before Agents



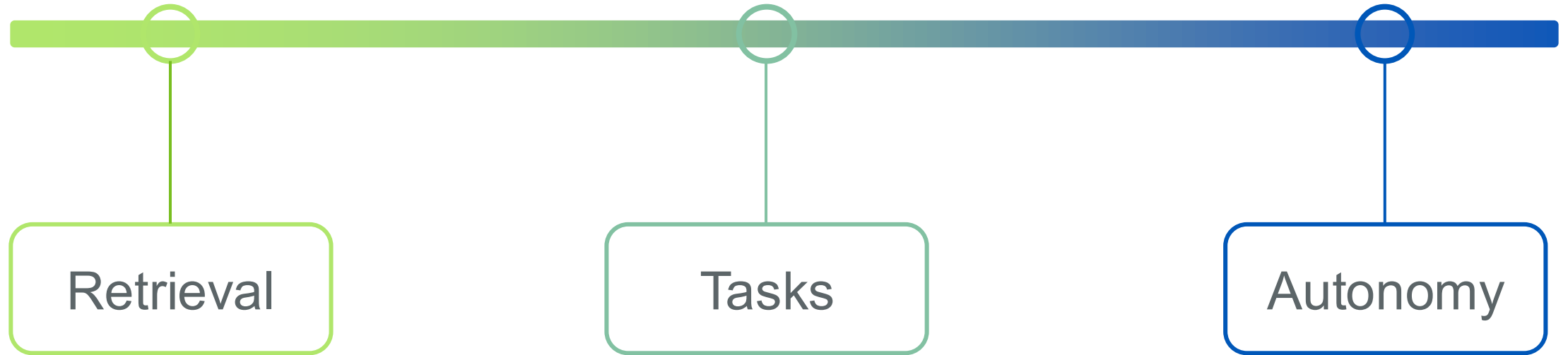
Total Time
2-5 hours

After Agents



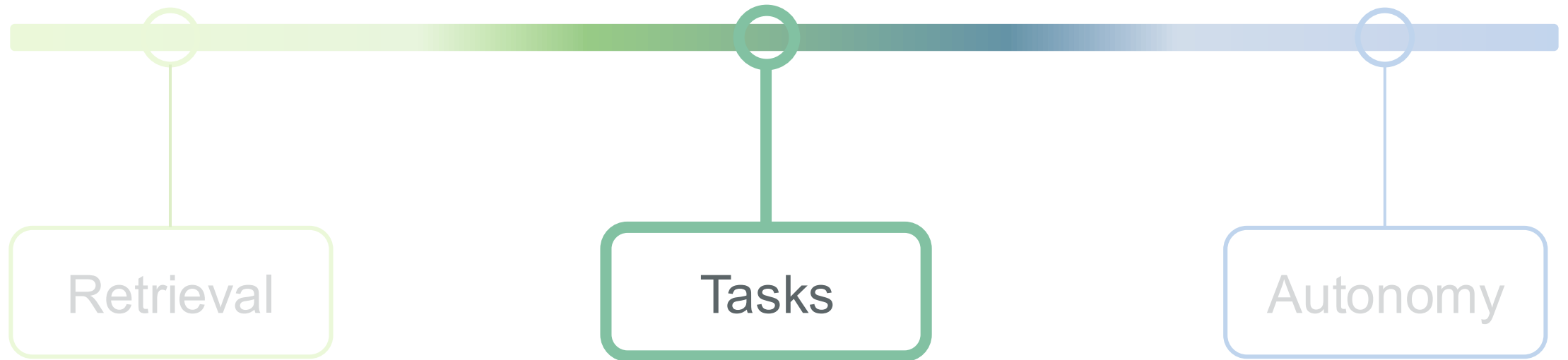
Simple

Advanced



Simple

Advanced



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Use it for free:

WE FOCUS ON FOUR KEY AREAS

techimpact.org/policybuilder

techimpact.org/policybuilder Use this tool for free to help your organization create a customized Computer Use Policy that aligns with your organization's mission and values. This workbook covers policy elements that include:



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Data Security

Protects sensitive information, including donor records, client data, and organizational assets, from unauthorized use.



Artificial Intelligence

Ensures ethical and transparent use of artificial intelligence that aligns with organizational mission and values.

How can you do this?

1

Identify opportunities

2

Map logic & requirements

3

Prioritize

4

Build & iterate

1

Identify opportunities

2

Map logic & requirements

3

Prioritize

4

Build & iterate



Identify opportunities

What are tasks that you or your team performs regularly?

List at least three opportunities on your own.



Identify opportunities

For each opportunity:

1. What current level of effort does this require?
2. By saving this level of effort, what additional value would this allow us to create?



Identify opportunities

Share opportunities in groups.

Look for areas of overlap. Can anything be combined?

Are there additional opportunities that emerge?

Share your ideas

app.vibe.us



Map logic & requirements

Pick one opportunity to start with.

Think about how you would explain to a new hire or an intern how to do that work.

You're going to map that logic out.

2

Map logic & requirements

1. What triggers this workflow happening?
2. Is there additional information to reference to guide decisions?
3. What are the decision points to consider?
4. What is the end product that should be produced?
5. Are there places where a supervisor should give feedback?



Prioritize

Data Lab team will review opportunities and find time to meet with your teams to talk through them.

We'll align on opportunities that are at the intersection of feasible and valuable.



Build & iterate

Once we select opportunities, we'll add them as projects in our sprints.

Expect MVPs to start

How do we build agents?

Consider tools like...

Business User Tools



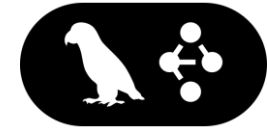
Orchestration Tools

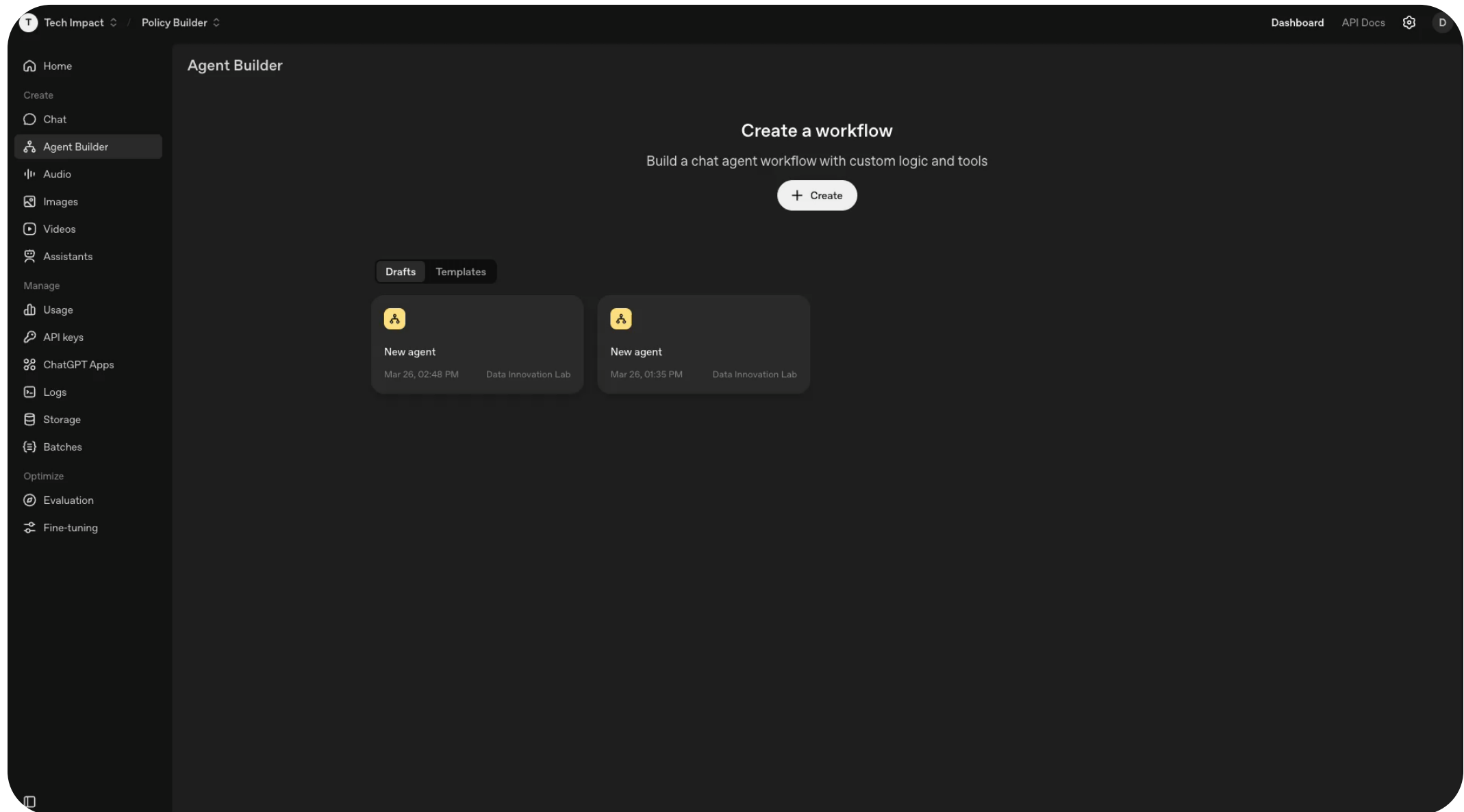


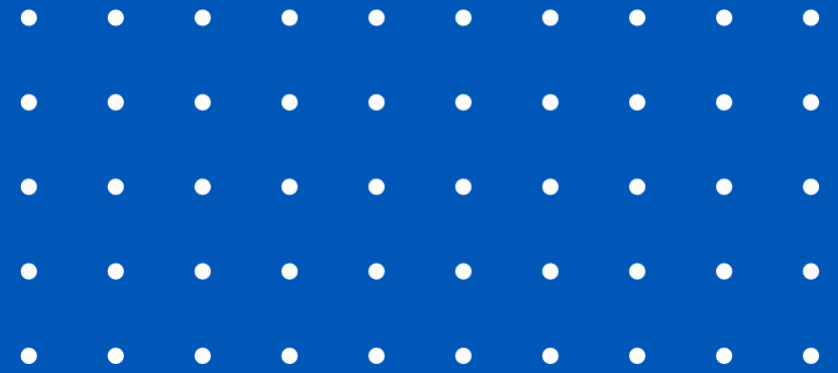
Enterprise Cloud Platforms



Engineering Frameworks







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