

# AI DESIGN SPRINTS

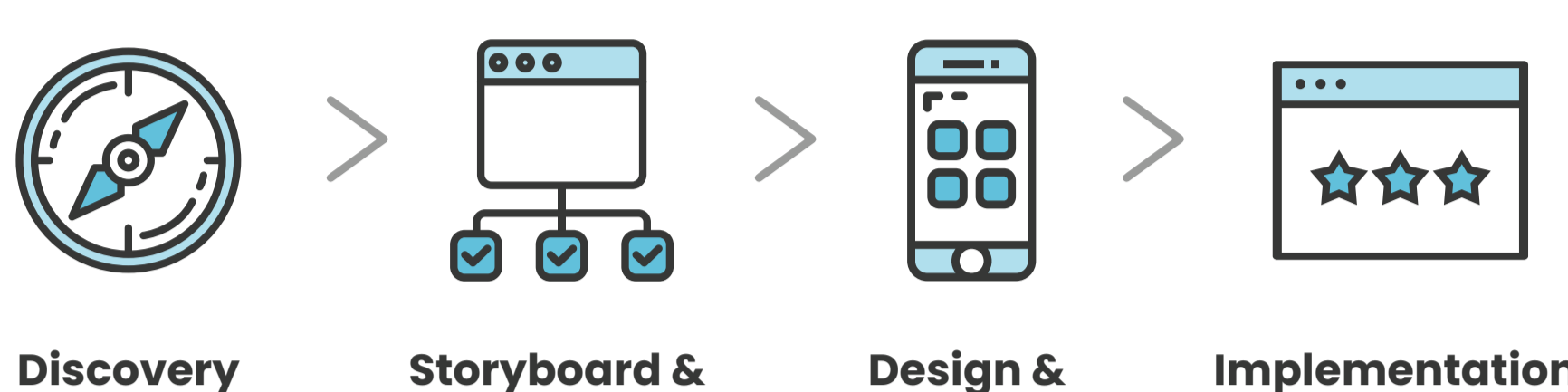
## Kickstart your business' AI adoption

AI technology has done so much to improve personal productivity already, with businesses now also able to leverage this trend to enhance critical decision-making processes, ramp up productivity, and optimize operations. **AI Design Sprints** are a great tool to pave your way before embarking heads-on on your AI journey.

### What's an AI Design Sprint?

The **AI Design Sprint** is the first step towards adopting and implementing AI technologies. This tool will allow you to assess the opportunity for deployment, define, and develop your own AI solution through the sprints methodology.

An **AI Design Sprint** is a four-phase process that uses design thinking to define a business problem and find possible AI solutions quickly in just a matter of days. It is similar to a regular design sprint, but here we will be focusing on AI issues and solutions.



### What's the outcome?

This sprint will serve as a funnel that guides your business from many options towards the ideal AI solution to develop.

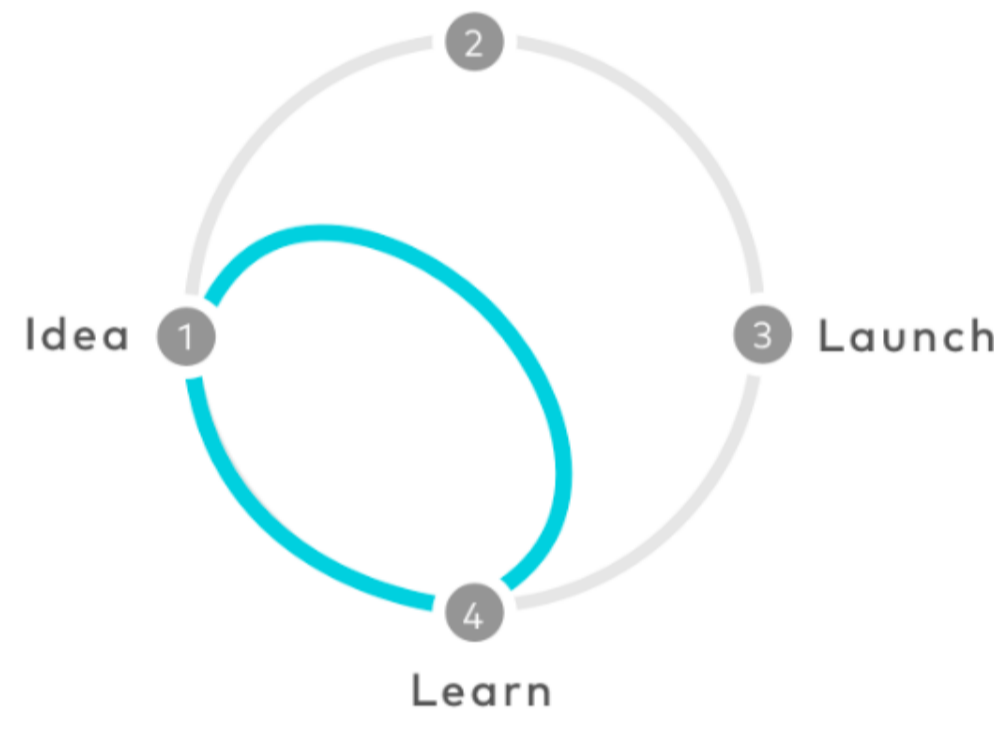


The tangible outcome of an **AI Design Sprint** is the AI solution developed for your business, which not only adds AI to legacy systems but centers them around AI for many benefits specific to each case.

### What do I need to get up and running?

An ideal **AI Design Sprint** team should include:

- Sprint coach or moderator
- Product owner
- UI/UX designer
- Business experts / decision makers
- AI engineer



#### Day 1

### Discovery



The AI design sprint team gathers for an initial and structured conversation. Here, they map the problem to focus on, establish the strategy's main goals, end-users, challenges, and sprint goal (one that can be solved within one week) with business requirements, expected outcomes, opportunities, and risks. How do you imagine AI could improve your internal processes?

As a rule of thumb, processes more viable for AI implementations are the ones that are: repetitive, well documented, and data-driven.

#### Day 2

### Storyboard & Decision



The second day, the team will sketch and storyboard as many possible AI solutions to tackle the problem in hand, and collectively decide the winning solution to focus on for the rest of the sprint, after the AI experts provide initial feedback based on the discovery phase. Here is where your team picks their brains for creative ways of using artificial intelligence.

#### Day 3

### Design & Prototype



The third day is all about designing the most compelling solution on paper to prototype the winning blueprint for an experiment with AI. If possible, keep the prototype simple with the minimum needed to test. The team should select the appropriate features and algorithms.

#### Day 4

### Implementation & Validation



The final day of the sprint focuses on completing the design process and validating the prototype. Showing the prototype to decision-makers and stakeholders can help validate and obtain valuable feedback on what works and what can change to add more value. Depending on your business problem, your objective might be error reduction or increased customer delight.

You now have the AI solution most relevant for your business (at the moment) ready for development and implementation.