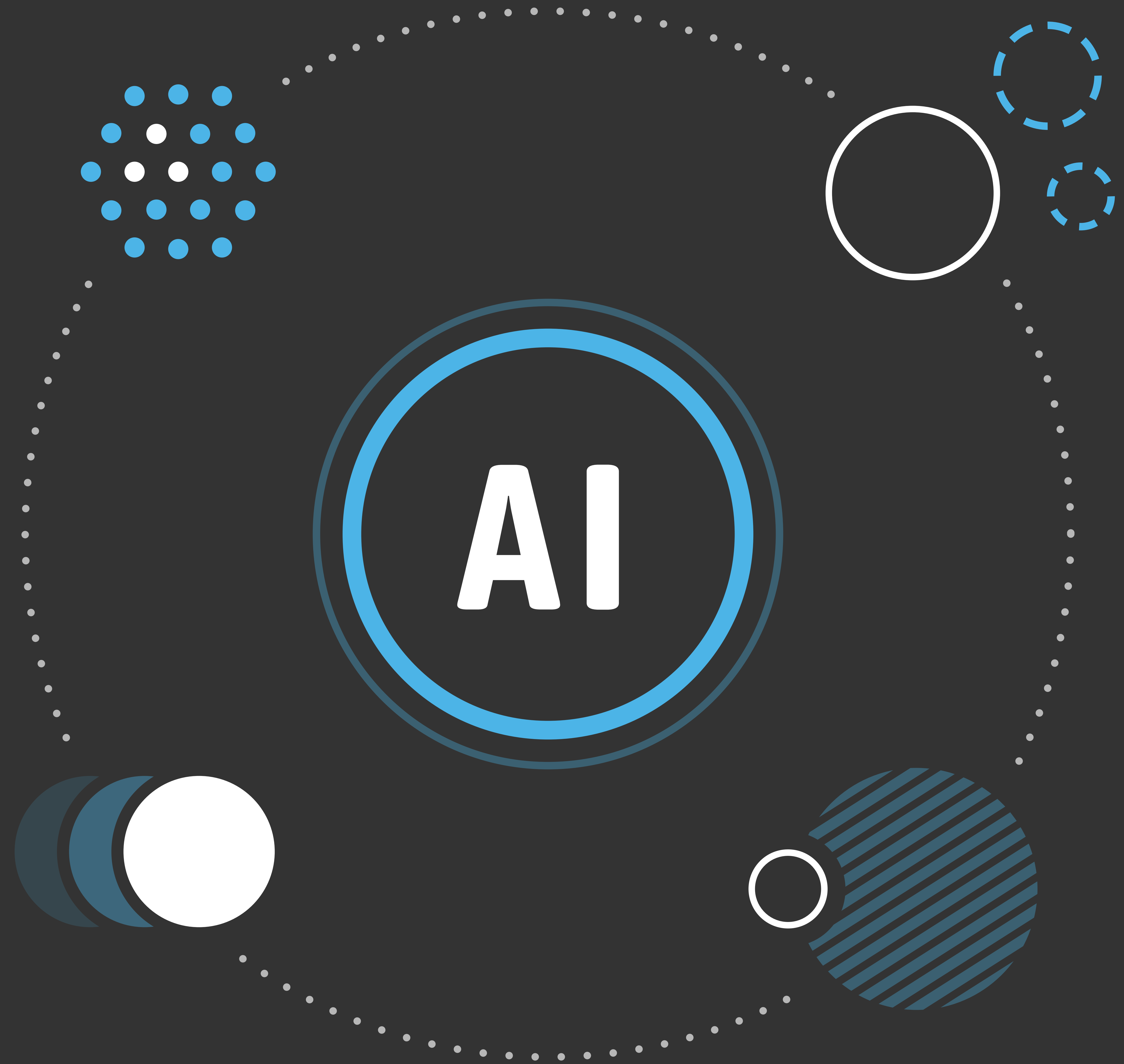
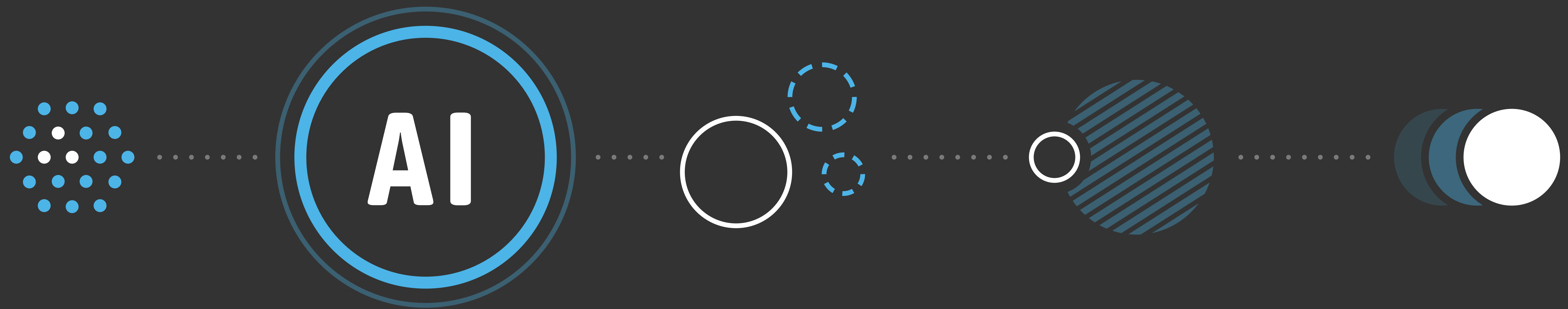


5 elements of **AI**

An open framework and open source platform
intended to guide enterprises in AI practices.
www.5elements.ai





Data & Use Cases

Develop new business models based on existing use cases and identified opportunities.

Use cases

Which use cases already exist? Mapping use cases towards data sources.

Evaluate use cases

Rank use cases based on their return on investment and their speed of implementation.

Overview data

Which data do I already have? Which data do I need? How accessible are potential data source?

Strategy

The strategy is the central element and is constantly adapted to the requirements and environment.

Vision & Mission

What goal do we want to achieve and what is our mission?

Target groups

Where can I find them? What are their needs? What are current trends and hot topics? How can I initialize contact?

Competitors

How can we position ourselves? Getting an overview and keeping an eye on competitors.

Research

Is someone doing research in my field? How can I benefit from this research? Getting an overview and keeping track of current research.

Lighthouse Project(s)

Lighthouse projects focus on fast implementation and creating a positive culture.

Purpose

The term lighthouse aims to have a signaling effect for subsequent projects, as they look towards it for inspiration and guidance.

Requirements

- Agile approach
- Small team
- Less dependencies
- People with passion and high visibility

Team composition

High experienced people, as new practices need to be created.

Implementation

This element ensures that experience from the lighthouse project are scaled out.

Team building

Which setup to choose? Centralized dedicated AI team, or distributed data scientists in each team.

Onboarding

Define a process that each employee must go through in order to be prepared for AI projects.

Center of excellence - Setup

The Center of Excellence defines the standard and procedures in our strategy.

Hosting & Deployment

Cloud, On Premise or Hybrid Architecture. Deploy AI use cases in sprints.

Continuous Improvement

This element ensures that AI projects are constantly adapted to the market.

Center of excellence

The center of excellence is the point of entry for changes in our strategy.

Training and certifications

Establish an ongoing knowledge transfer and provide access to education platforms like Coursera, Udemy or edX.

Events

Hackathons and further lighthouse projects.

Monitoring & Logging

Continuously measure the performance of the implemented AI-algorithms. Regularly improve and adjust them.