AI4Business- Are you ready for AI?

This assignment is meant to assess how ready your company is to pursue an AI journey.

We encourage teamwork for this assignment. Start with reflecting about all these aspects by yourself and then discuss together with your teammates. This allows you to form opinions from your own perspective and afterwards multiple visions can be merged. Try to form diverse groups to allow for many different viewpoints during the discussion.

Strategy

Start by defining your strategic goals from business to AI to data.

Business strategy

> *What are your business goals? Where is the company headed to? What do you want to achieve?*

AI strategy

> *How is AI going to help reach your goals? Which purpose do you see for AI to guide the company?*

Data strategy

> *What kind of data will you need for your AI solutions? Do you have them? Or will you get them?*

Enabling factors

Investigate how ready you are to achieve those goals.

People & company culture

Leadership	*Do business leaders understand what is possible with AI and the resulting impact?*
Capabilities	*Do you have the necessary skills and talent in the organization to develop AI?*
AI culture	*Do employees see the need for an AI transformation or they prefer a status quo?*

Data governance

What	*What kind of data do you have available in the organization?*
Where	*Where is this data located? Centralized or decentralized?*
Who	*Who owns the data? And who is allowed to use it?*
Quality	*What is the quality of your data? Can you trust the data?*
Relevance	*Is your data the right data to solve your business problems?*

AI Ecosystem

Data sources & pipelines	*Is data easy to retrieve via centralized systems?*
Computing servers	*Can computations be scaled easily? On-premise or in the cloud?*
Storage & network systems	*Are storage & network systems properly managed?*

Ready or not, here AI come

This exercise should give a good idea which enabling factors are missing in your company.
When you are doing AI projects for the first time, then these don't need to be set up fully.
But when growing as an AI company these become extremely important over time.
The key message is to get ready for AI, because it is coming.