AI Strategy Fundamentals

Lesson 1 - Intro

Bjorn Austraat © 2024

AI Strategy Fundamentals – The Five Pillars of Enterprise Success – **Intro**

- Despite the executive attention, budgets, and buzz surrounding AI, failure rates on AI projects remain high, ranging from 83% to 92%.
- To successfully implement AI solutions that deliver results for customers and companies, it is crucial to focus on all components of the technology, not just one piece.

The Five Pillars of AI Enterprise Success

1. Platform

- a. Enables collaboration across lines of business and functions
- b. Allows for data discovery, engineering, model development, and operationalization

2. Solution Portfolio

- a. Ensures a well-balanced blend of incremental and disruptive innovation
- b. Incorporates partner innovation as appropriate
- c. Places the right bets that align with the organization's risk envelope

3. Communication

- a. Efficient and effective communication is critical in a fast-moving field like AI
- b. Crafting well-designed, effective communication that works across different stakeholder groups
- c. Creating effective story arcs to ensure the message is heard, received, and internalized

4. Talent

- a. Building and retaining teams in a highly competitive labor market for AI talent
- b. Strategies for effectively managing AI talent and other highly skilled talent in the organization

5. Governance

- a. Executing AI that is technically excellent, ethical, transparent, explainable, and within regulatory and internal/external frameworks
- b. Establishing a proper governance framework that includes procedures, policies, and standards for responsible AI

Conclusion:

To successfully implement AI at an enterprise scale, organizations must focus on all five pillars: platform, solution portfolio, communication, talent, and governance. By addressing each of these





areas, companies can overcome the high failure rates and deliver AI solutions that provide value to both customers and the organization.





