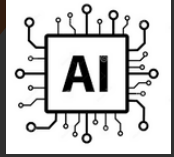


Developing an AI Strategy for your Business

Implementing AI for your company can be highly beneficial, but it comes with its share of challenges. Luckily it is not as complicated or costly as you may think.

The first step is to define your AI Use Cases and determine how best to align your AI solutions with your business objectives. Here is some inspiration for AI Use Cases if you need them.



Part 2 of 3

Now that you've identified the challenges you aim to address with AI, here's what you need to consider to effectively achieve your AI objectives.

1 Data Quality & Availability

High-quality, structured data is essential for AI systems to learn and make accurate predictions. Many companies have siloed data, incomplete, duplicate, or inconsistent data sets. Data needs to be cleaned, re-organized and potentially re-located to be optimized for AI uses.

3 Integration with older Systems

Companies may have existing systems and processes that need to be integrated with AI solutions. Ensuring compatibility and seamless operation with existing infrastructure is a factor that is important to address early in the process.

5 Scalability

AI solutions should be developed to scale across the entire organization and confirm what works on a small-scale pilot will also work with larger datasets and process.

7 Performance & Reliability

Ensuring AI models perform reliably in real-world conditions is crucial. You want to develop constant testing of the data and solutions to avoid things such as model drift, where models become less accurate over time.

2 Data Security & Privacy

As AI systems handle sensitive information, ensuring data security and complying with privacy regulations like HIPAA, GDPR and CCPA is paramount. There are multiple different ways you can balance AI capabilities with data protection to maximize performance.

4 Vendor Selection

Choosing the right AI technology and/or vendors is a critical decision. It involves evaluating various options, understanding pricing models while ensuring alignment with business goals that will produce a positive ROI.

6 Change Management

Incorporating AI often requires organizational change. Employees need training and support to adapt to new process and tools to ensure they are adhering to the company's AI policies.

8 Collaboration

To overcome the obstacles of implementing AI systems, your company needs strong leadership and a willingness to adapt to evolving technologies and regulations. This will develop of the best AI systems that can be adapted to future uses.

Now that you've established your AI strategy, explore this article on AI Enterprise Execution to discover how you can efficiently, securely and on budget.

Need help developing your AI Strategy and/or executing it? We are here to help.
Feel free to reach out at any time.

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