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The McDonald's company

McDonald's is a highly popular Burger and Fast chain across the globe which is established in 1940, known for its consistent menu and efficient service. Beyond its menu, McDonald's has had a significant impact on business practices, marketing strategies, and even dietary habits worldwide.



Goals

1. Customer satisfaction:

McDonald's aim is to consistently deliver high-quality food, beverages, and service to its customers, ensuring a positive dining experience that encourages loyality and repeat business.

2. Global expension:

McDonald's seeks to expand its presence in both existing and new markets around the world, tapping into emerging economies while maintaining its stronghold in established markets.

3. Brand recogination and reputation:

Maintaining and enhancing the reputation of the McDonald's brand is a key goal. This involves managing public perception, upholding the brand's values of quality, consistency and reliability.

4. Sustainability:

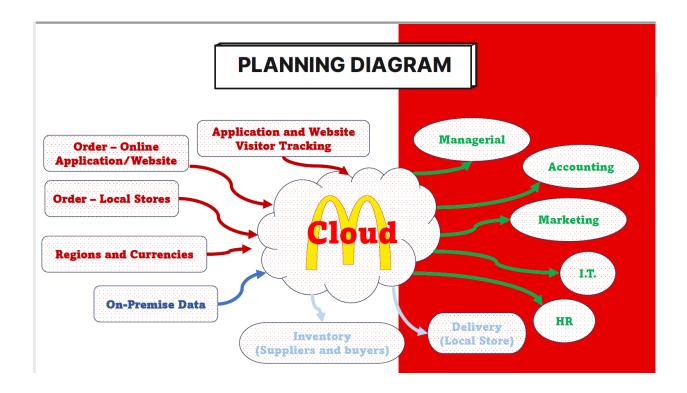
McDonald's has set goals to improve its sustainability practices, including reducing waste, conserving energy, and responsibly sourcing ingredients.

Current situation:

Like many other major organizations, McDonald's probably uses a range of data storage options based on the kind and quantity of information that needs to be managed. These are a few typical techniques the could employ:

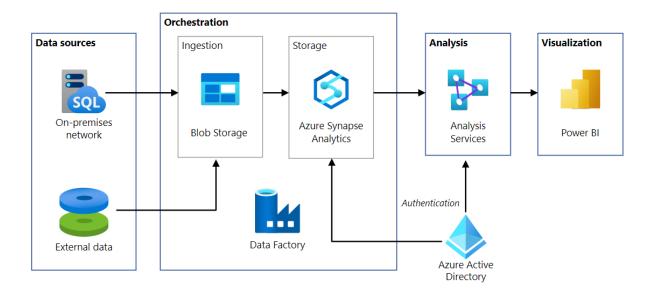
- 1. Relational Databases
- 2. Data warehousing
- 3. File system
- 4. Cloud storage

Vision diagram:



McDonald's vision is to be the world's best quick service restaurant experience. Their aim is to continuously innovate and adapt to changing consumer preferences while maintaining their commitment to quality, convenience, and affordability.

Cloud architecture:

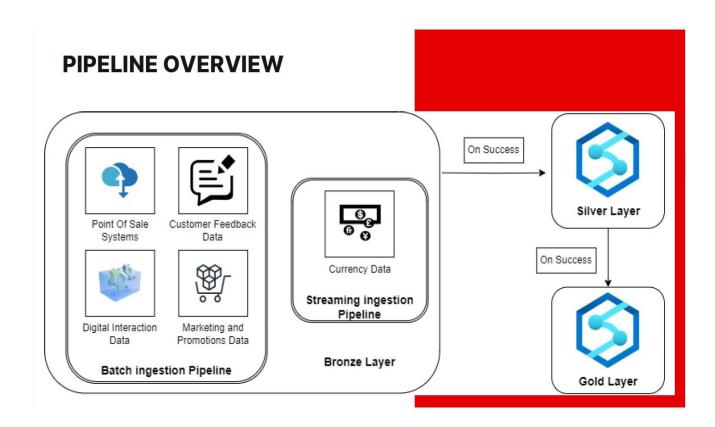


For scalable computing, storage and networking resources, McDonald's may make use of public cloud services from providers like Amazon Web Services, Microsoft Azure. These services are flexible, and scalable for managing varying workloads, including digital marketing campaigns and online ordering platforms.

Benefits of moving to cloud:

- 1. More flexibility and reliability
- 2. Increased performance and efficiency
- 3. Lower IT costs
- 4. Accessibility

Pipeline:



In order to improve customer experiences and streamline operations, McDonald's incorporates technology into its pipeline. This involves the use of smartphone apps for fast ordering and payment, digital menu boards for simple modification and updates, and point-of-sale systems for order processing. McDonald's uses data analytics to enhance its menu selection, pricing policies and advertising initiatives.

Conclusion:

With its focus on customer satisfaction, reliable quality, and effective operations, McDonald's has established itself as a global leader in the quick service restaurant sector. McDonald's consistently innovates to uphold its legendary standing in the fast food sector while delivering a vast array of menu items to millions of people globally through an extensive pipeline that spans from ingredient procurement to customer service.

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