Digital Transformation

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Introduction to Digital Transformation

Broadly speaking, digital transformation refers to the profound changes that organizations undergo by integrating digital technologies into all aspects of their operations, and it is also the fundamental rewiring of how an organization operates. Digital transformation is a trend that no enterprise could suspend or resist.

Important components of Digital Transformation

Technology

To make a success digital transformation, organizations have to adopt and integrate advanced technologies. For example, cloud computing, artifitial intelligence, and some tools to improve productivity and efficiency.

Flexibility

Businesses must develop agile processes that allow them to pivot quickly in response to changing market conditions or consumer preferences.
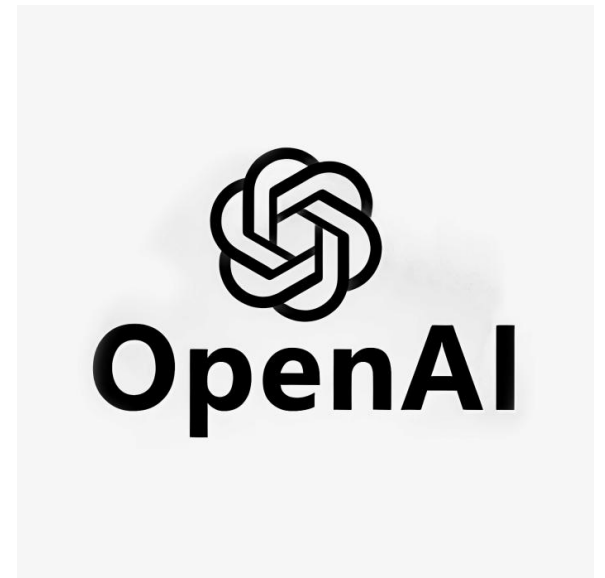
agile: 敏捷地

pivot: 转动(即调整)

"Digital Transformation" in our life
Some changes of how we live

Thanks to the large-scale digital transformation throughout the world, the way of how we live has changed greatly. Industry processes are also more efficient, bringing us more convenience to enjoy the products. To focus on the change of communication:

Challenges (for an enterprise)

Cost

To integrate a digital and hi-tech system to an existing one is a problem of price for the entrepreneurs. It is necessary that an adjusting phase be introduced to avoid certain integrating problems.

Security

As organizations digitize their operations, they become more vulnerable to cyber threats and data breaches.

data breach: 数据泄露