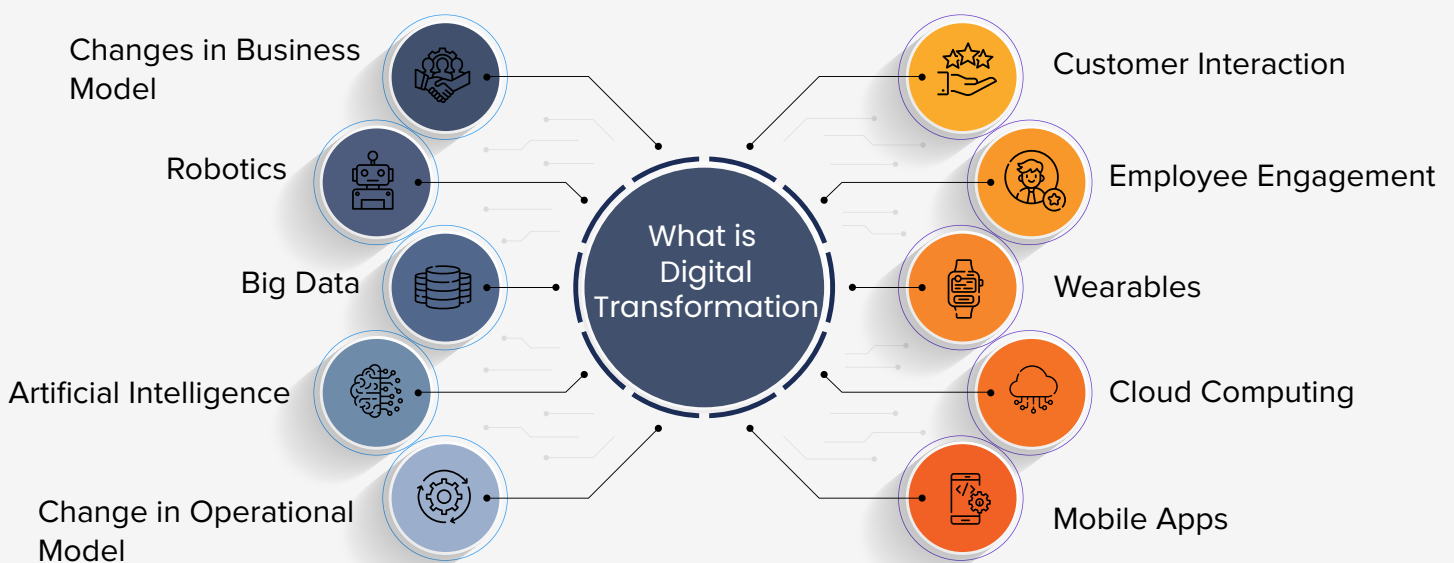
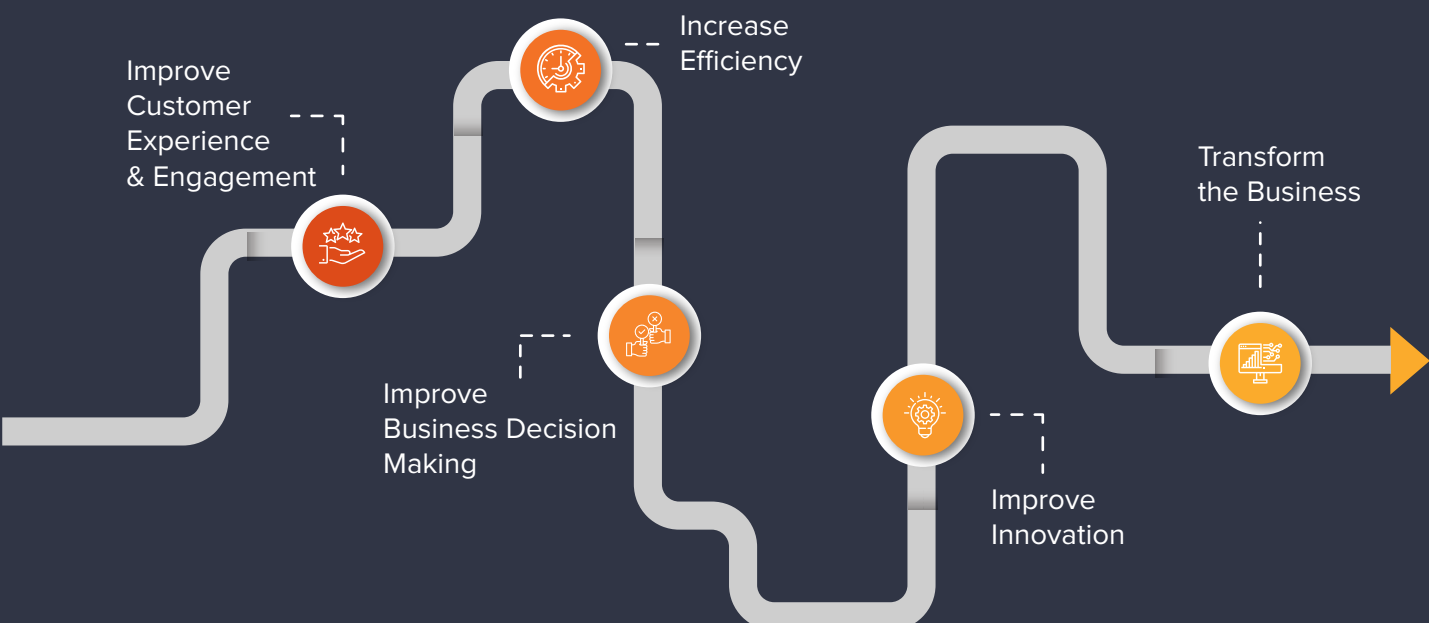


DIGITAL TRANSFORMATION

Digital transformation is the cultural, organizational, and operational change of an establishment, industry, or ecosystem through a smart integration of digital technologies, processes and competencies across all levels and functions in a staged and strategic way.



What is the logic behind going digital?



| There are various facets around “Digital Transformation”

Push vs Pull – Balance within the organization as what information is required to be pushed and what information should be made available to pull. Examples of PUSH (Compliance / Security / Policy / Important communications) PULL (Reports, HR, Finance). It is important to have a proper workflow/ authorization/ self service mechanism for this Push / Pull to be converted into effective digitization.

Data – Converting data into information is the key. This information should lead to identification of problems to derive a solution for decision making. Data visualisation and dash boarding are key solutions for digitization.

Automation & BOTs – Business Process Automation and Customer Services BOTs can tremendously improve the user experience and reduce associated costs. It also results in improved accuracy and efficiency.

The backend applications can be augmented by intelligent machine learning algorithms to leap-frog from the current status quo to gain a competitive advantage.

Perimeter – Reviewing the perimeters of the organisation and making people/ processes/ systems in sync with the perimeter. For eg: How much mobility is required, what should be the access mechanism. Making things open & easy but equally secure is a key enabler for digitization.

Intranet & ExtraNet – Applications to be modernized for users in the Intranet (employees, consultants) to Extranet (professional bodies, compliance and auditors, suppliers, offshore IT). There are a number of technologies like Digital Virtualization, BYOD, Ingress & Outgress flexibilities to aid in the process of digitization.

Paperless – Digitize and eliminate paper stash as much. This should be done within the parameters of information rights management.

Collaboration – Internal & External collaboration tools are very important here. Organizations can reap heavy productivity benefits by investing in the same people and enabling them to work from everywhere in a secured way. Tools like WEBEX, TEAMS, SharePoint, Chatbots, Document / File sharing should be adapted.

Systems – The underlying layer of systems are very important and virtualization is the key with options for on premise/private, public or hybrid cloud models. Similarly, applications can also be virtualized using techniques like Virtual Desktops, Internal App Stores, various 2 or 3 tier models to better organize the front-end presentation layer and securing the backend application & data layers.

Skillmine offers **CIO/CISO as a service** with a sound and extensive consulting background. It helps organisations to derive the digital roadmap and handhold through the transformation journey.

| Our Services



Product Prototyping
& Strategy



Artificial Intelligence
& Machine Learning
(AI & ML)



DevOps and SecDevOps
(On-Premises & Cloud
services)



Data Analytics &
Data Science



Robotic Process
Automation (RPA)



Application Development:
Progressive Web Apps, Native
& Hybrid Mobile Apps.



Define

- Digital ambition and strategic pillars
- Intergration of digital with business strategy
- Success metrics/KPIs



Identify

- Digital maturity of BU functions.
- Gap analysis (people, process, technology, and data).
- Existing operating model.



Prioritize

- Framework for existing/new initiatives.
- Future opportunities based on market, trends.



Implement

- Roadmap for digital transformation.
- Governance & program management.
- Support on high Rol analytics and RPA automation use cases.



Monitor

- Digital health check
- KPI CXO dashboards
- Digital skill-matrix

Digital Transformation

- We integrate digital technology into all areas of your business, fundamentally changing how you operate and deliver value to customers.
- We follow the standard six phase Digital Transformation process to achieve higher maturity levels of DX enabling organizations.
- We dig more deeper into your data, Communicate frequently and transparently, improve the DX platform continuously.
- We use discrete set of tools like RPA, IoT and Cloud to make your DX journey smooth, comprehensive and robust considering cyber security aspects.
- Our notion to achieve harmony between people, process, and technologies results in better business outcomes.

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