

Digital transformation

Policy and vision

Toyobo group aims to continue creating solutions required by people and the planet. We address both current and future challenges by driving business innovation and striving to accelerate transformative changes within our operations.

Digital transformation (DX) is crucial for advancing and accelerating business innovation, and understanding its contribution to business expansion is key. By establishing IT infrastructure and developing a robust DX promotion structure, the group is advancing human resources and organizational transformation to enable business co-creation. We are committed to pursuing our 2030 objectives: contributing to solving issues facing people and the planet, being a company where employees work with pride and satisfaction, and achieving sustainable growth.

Initiatives to advance DX

In fiscal 2024, we completed preparations for achieving DX in line with the DX road map formulated in fiscal 2023. These preparations included the overhaul of our information security infrastructure, the initiation of the open systemization of core systems such as sales, and the reorganization of the digital promotion department, which involved the absorption and merger of our information subsidiary (TOYOBO INFORMATION SYSTEM CREATE CO., LTD.).

As a result, Toyobo group was recognized for meeting the Ministry of Economy, Trade and Industry's certification standards for DX initiatives and was selected as a DX-certified operator in February 2024. In fiscal 2025, we will expand our efforts group-wide with the perspectives of transforming to achieve agile responses through simplicity and streamlining, and pursuing thorough efficiency through standardization, thereby accelerating our DX initiatives. In addition, to prepare for further expansion of digital technology applications in business operations, such as AI, we will focus on measures centered on building a cycle for accumulating and creating data assets.

Focus Area 1

IT infrastructure development

Toyobo group is advancing investments in updating legacy systems. In fiscal 2024, we began pilot implementation of a new core online system, with plans to complete cloud computing and security enhancements by fiscal 2027. We will also progress with the renovation of peripheral systems associated with the new IT infrastructure, building a secure and flexible IT foundation that enables data utilization and collaboration not only within departments and the group but also with external partners. After completing the system updates, we will expand investments in DX projects that contribute to business growth, for example. By fiscal 2031, we aim to establish an IT environment capable of securely sharing information with any future partners with immediacy.

Focus Area 2

Governance and organizational strengthening

In fiscal 2024, as we shift from IT utilization to the DX era, we leveraged our organizational strength in system development and operations to focus on strengthening non-manufacturing organizational functions. This included co-creation theme development with business divisions and external partners aimed at business expansion, and shifting from localized optimization to holistic thinking. We will enhance our framework to optimize IT investments through planning and budget management and continuously reduce IT costs through cost management. To contribute effectively to business expansion, we will focus on human resource development, fostering a culture where each employee can independently plan their career, set goals, and engage in their work with a sense of purpose, as well as undertake organizational reforms.

Focus Area 3

Promotion of business co-creation

In the Sales and Marketing Division and the Innovation Division, our activity policy is to advance digital and IT themes that contribute to business expansion and promote digital transformation through business process reforms. Alongside infrastructure development directly related to manufacturing as a manufacturer, we set priorities for resource allocation based on business impact while overseeing the entire Sales and Marketing Division and strive for its overall optimization. Discussions that were previously conducted individually by field personnel are now addressed in regular meetings led by top management in this division to achieve overall optimization. In addition, addressing environmental issues such as carbon neutrality and chemical substance management, as well as human capital, is a theme that the company should tackle. The IT and DX Planning Department will lead the company-wide efforts in setting goals and building systems, ensuring steady progress in these areas.