Japan Productivity Center

# International Technical Cooperation



Japan Productivity Center



# Strengths of the Japan Productivity Center

# 🖊 Our Services in Japan

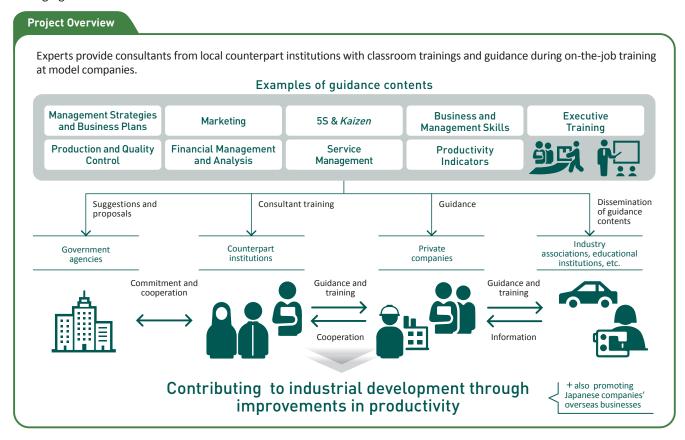
The Japan Productivity Center (JPC) is a private and non-profit organization that aims to enhance Japan's growth potential by improving productivity through surveys and research, consulting, seminars, training programs.



#### · Logical thinking · Problem-solving methods

## Business expansion into developing and emerging countries

Based on the business experiences in Japan, JPC is engaged in projects related to industrial promotion in developing and emerging countries.



# Projects

### **JICA Technical Cooperation**

### Project for Enhancing Enterprise Competitiveness in Kenya

Through classroom training and on-site consultation training, JPC has been developing industrial human resources in both public and private sectors who are capable of providing local small and medium-sized manufacturing enterprises with high-quality business development services (training and consulting) in the following areas of management. Additionally, the project assists the companies in improving their financial access and expanding exports, and also supports the building up of a startup ecosystem.



Number of **23.7**%

\*Based on monitoring surveys conducted one year after the completion of the management guidance (average of 21 companies that responded out of 36 surveyed)

#### Feedback from local companies

- Implementing 5S and Kaizen activities has improved production efficiency, reduced the defect rate, and improved occupational safety.
- Establishing a system to regularly grasp customer needs, conducting sales activities in line with customer needs, and creating new business has increased sales.
- Monthly financial reports have made management decision-making faster. We were also able to create mid-term management plans. The reliability of financial documents has also improved, making loan applications smoother.

# Latest Initiatives

### Data Collection Survey on Promotion of 'Global Kaizen Network in African Region'

In order to promote the dissemination and roll out of Kaizen in Africa, JPC has been conducting surveys and implementing the measures below:

- Designing a certification and recognition system for consultants that can be introduced across regions.
- Developing and disseminating tools that convert the effects of Kaizen into monetary terms.
- Supporting to organize the Africa Kaizen Award to recognize companies implementing Kaizen with outstanding results and the Africa Kaizen Annual Conference.



### JICA Public-Private Partnership

# Supporting the overseas expansion of Japanese companies

Through JICA's public-private partnership program, JPC has been supporting the overseas expansion of a Japanese company that processes organic banana stalks, which would normally be discarded, into fiber used in papermaking in Zambia.

### **Business and Human Rights**

JPC has been providing consulting support and conducting seminars for human rights due diligence. Additionally, JPC has been commissioned by the Ministry of Economy, Trade and Industry to implement projects for awareness-raising in the fiscal years 2022 and 2023.

# Support for Digitalization of the Manufacturing Industry

The development of a human resources training program to support the digitalization of SMEs in the manufacturing industry

#### **STEP 1**



Acquiring data using IoT



Implementing Kaizen activities in on-site operations

**STEP 4** 

Solving management issues and creating added value by utilizing data

Reviewing business processes and formulating project objectives

### Supporting digitalization of SMEs with Asian Productivity Organaization (APO) grants

#### **Examples of support**

- Visualizing production lines in a packaging factory by introducing IoT sensors
- Ensuring cultivation environment suitable for plants to grow by introducing IoT sensors measuring temperature, humidity, air pressure, and soil moisture levels in greenhouses
- Controlling temperature, humidity, and air pressure at a cosmetics manufacturing site

#### Conducting APO Digital Workshops and Training Courses

- Training Course on Digital Kaizen for SMEs
- Training Course on Digital Manufacturing for SMEs
- Training Course on Digitalization of SMEs in the Manufacturing Sector
- Workshop on Digitization of SMEs in the Manufacturing Sector

# On-going / **Completed Projects**

#### » Africa region

#### JICA-commissioned projects

- Project for Enhancing Competitiveness of Manufacturing Industry through the Implementation of the Ethiopian Tamirt Movement in Ethiopia
- Project for Promoting Quality/Productivity Improvement (Q/PI) and Business Development Services (BDS) Phase 3 in Tunisia
- · Project for Improving the Business Competitiveness of MSMEs through Enhancement of Business Development Services in Egypt • Quality and Productivity (Kaizen) Project in South Africa
- Project for Development of Local Industry Through OVOP Movement and KAIZEN in Mozambique
- · Project for Establishing Comprehensive Support System for Enhancing Firm Competitiveness in Ethiopia • Africa Region Data Collection Survey for JICA's Development Strategy in the
- Agricultural Sector in Africa towards TICAD8
- Project for Enhancing Enterprise Competitiveness in Kenya
- Data Collection Survey on Promotion of 'Global Kaizen Network in African Region'
- Enterprise Development Project with Kaizen in Ghana "Standardizing KAIZEN Approaches in Africa" research project
- · Project on Strengthening Manufacturing Enterprises through Quality and
- Productivity Improvement (KAIZEN) in Tanzania , Phase 2 Project on Quality/Productivity Improvement (Q/PI) Phase 2 in Tunisia
- Project on Human Resource Development for Industrial Development in Kenya
- · Project on Capacity Development for KAIZEN Implementation for Quality and Productivity Improvement and Competitiveness Enhancement in Ethiopia
- Detailed Planning Survey on the Project on Human Resource Development for Industrial Development in Kenya (needs assessment for human resources in industry)
- National KAIZEN Project in Zambia

#### METI-commissioned projects

FY2006-2018: Projects on productivity improvement in the Africa region cooperating with PAPA, Pan African Productivity Association FY2019-2021: Technical assistance to the Ethiopian garment and textile industries

### Contact Us



# Japan Productivity Center

International Cooperation Department



#### » Japan

• METI: Seminars on Business and Human Rights from FY2022-2023

#### > Other regions

#### Asia region

- JICA: Data Collection Survey on Reforming Corporate Governance and Enhancing the Productivity of State Enterprises in Bhutan
- Japan-ASEAN Integration Fund: Project on Capacity Building of Industrial Human Resource Development Organization for Productivity Improvement in Myanmar
- METI: Support for APO Member Countries related to Productivity Improvement
- JPC has also implemented projects organized by APO, ASEAN, and other international institutions.

#### Argentina

· JICA: Project on KAIZEN Technical Assistance Network for Global Opportunities (KAIZEN TANGO)

#### Paraguay

• JICA: Project of Strengthening of Paraguayan Quality and Productivity Center (CEPPROCAL) [Expert Dispatch]

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