

methods  
measure | manage | maximize

A Leading  
**CONSULTING FIRM** for  
**Sewn Products**  
**Industry**



- Consultancy Services
- Software Solutions
- Industry-Specific Trainings
- Skilling Services

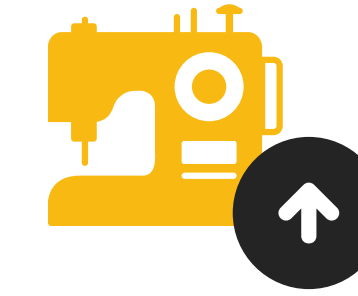




**Systems Leading To  
Manufacturing Excellence**



**Upgrade to Industry 4.0**



**Improve Operational  
Efficiencies**



## **Software Systems**

- Pro-SMV: Ethical International Standard Times
- Pro-X 4.0: Real-Time Monitoring App Leading To Manufacturing Excellence

## **Industry Specific Training Programs for**

- Work Study
- Supervisors/Quality/Middle Management
- Training of Trainers(TOT)
- Leadership Development for Senior Management

## **Consulting Services**

- Turn Key Solutions
- Setting Up Work Study Department
- SOPs to achieve operational excellence
- Productivity & Quality Improvement Programs
- Re-Engineering for Existing Factories
- Factory Layouts

## **Lean Implementation Programs**

- VSM- Value Stream Mapping
- SMED/QCO - Quick Style Changeover
- Training of Trainers/ Assessors- TOT/TOA
- TIMWOOD- Eliminate All Forms of Wastes
- Kanban- Create Smooth Flow Throughout the Value Chain
- 5S- Organize Everything to be More Efficient
- Kaizen- Continuous Improvement

## **Skilling Services**

- NCVET recognised Assessment Agency
- Skill Assessments for AMHSSC, THSC, SPEFL-SC, TSC, LSSC
- PAN India Assessments for PMKVY, Non PMKVY, RPL, PMVK etc
- Conducts ToT/ToA for AMHSSC as Master Trainer/ Lead Assessor





**Deep Method Investigation**



**Setting Standard Times**



**Accurate Labour Costing**

## Pro-SMV

Pre-determined Motion and Time System based on MTM-2, to establish international standard minute values for the sewn products industry. A scientific approach to set the best method leading to optimize manufacturing cost.



## Key Features

- OTP based login
- Management Dashboard
- Codes are easy to learn and apply
- Facility to Add Before & After Videos
- 5 Level of difficulties for higher accuracy
- Thread Consumptions Generated Automatically
- Available in Multiple Languages
- Available As Mobile App Platform
- Customized Reports For The Clients
- Faster R.O.I.

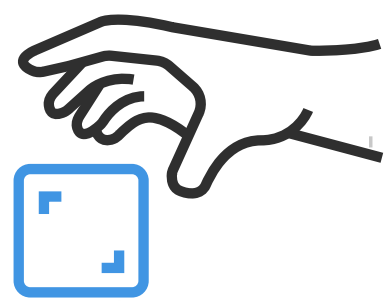
## How it works

- There Is No Stop Watch
- There Is A Time for Each & Every Human Motions
- Eliminate Unnecessary Motion to Make The Best Methods
- Combining Motions To Make The Operation
- Combine The Operations To Make The Style
- Add Workstations and Complete Style Planning
- Your KAIZEN Journey Starts Here



# Tools For Method **Study** & **Work Measurement**

1



## Pickup

Pick up parts & put under foot

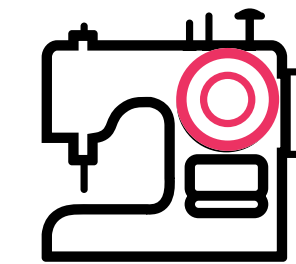
2



## Align

Folding & Line Up

3



## Sew

Machine Handling

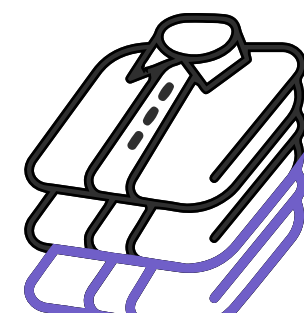
4



## Trim

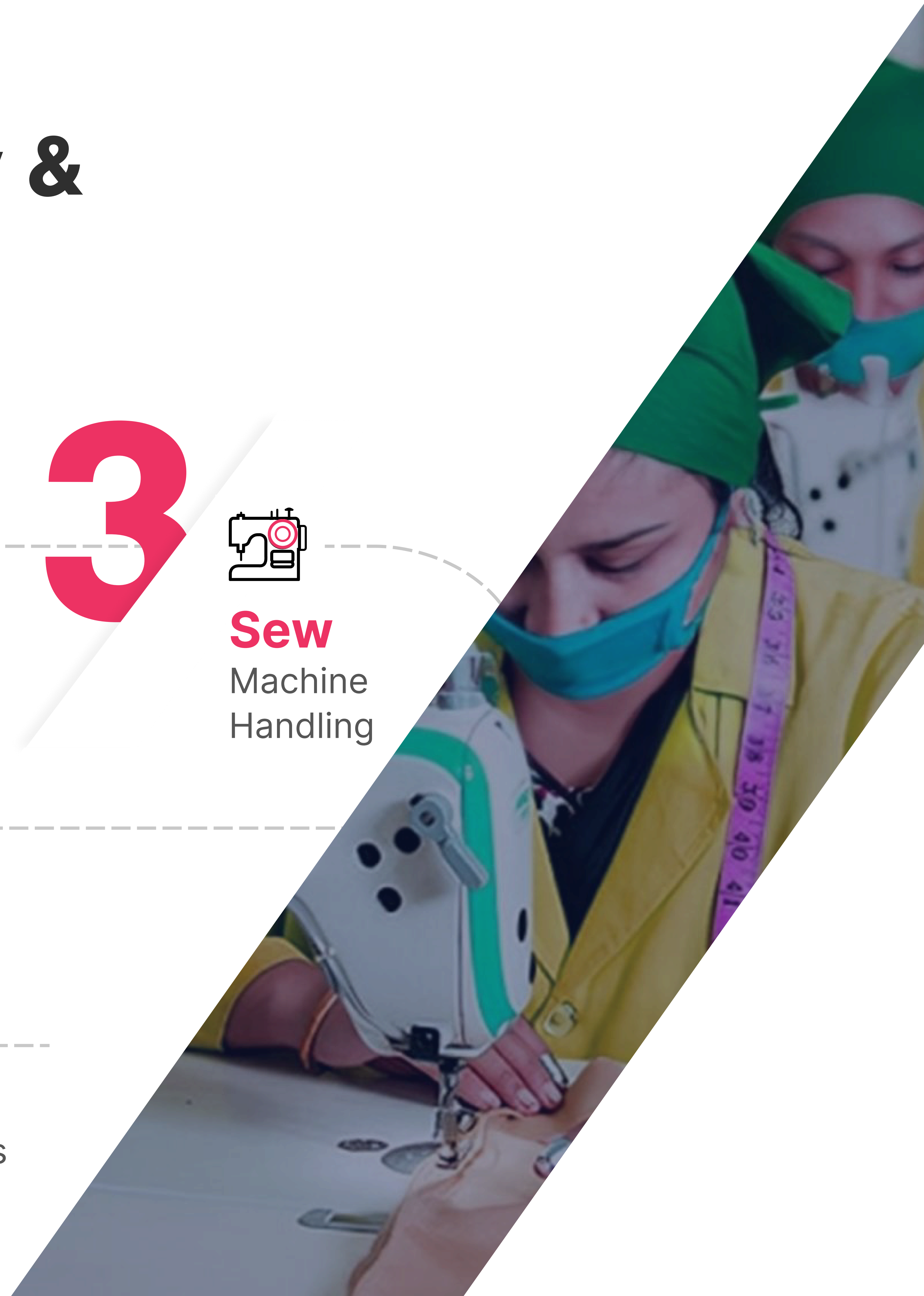
Cut Threads

5



## Aside

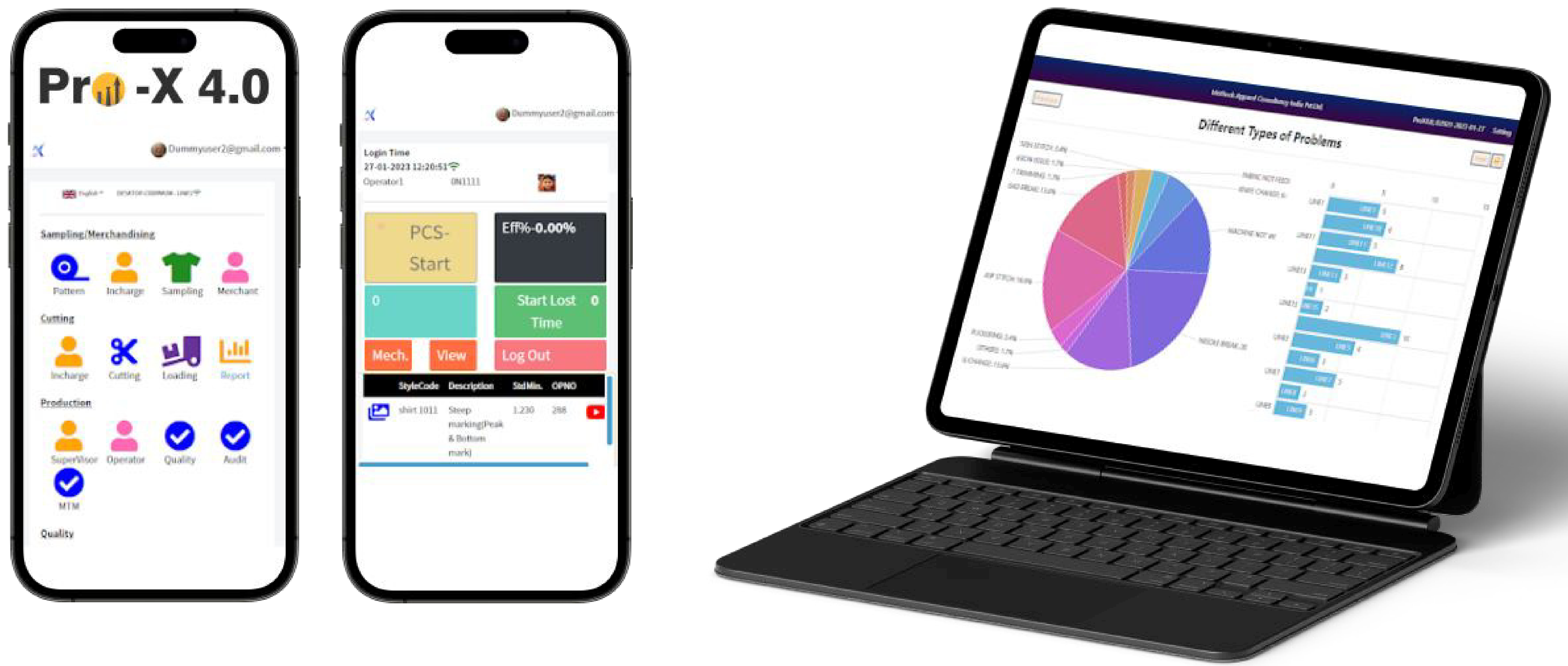
Dispose parts



We offer a comprehensive 4–5-week training program for Pro-SMV customers, designed to deliver maximum impact. This program extends beyond understanding coding techniques, encompassing key productivity concepts such as TIMWOOD, PASTA, Lean Principles, Work Study, Kaizen, and Waste Elimination to drive measurable improvements in productivity.

The training includes practical, hands-on shop floor activities, culminating in detailed presentations to management. These presentations highlight tangible productivity gains with precise and accurate results, ensuring clear value demonstration.





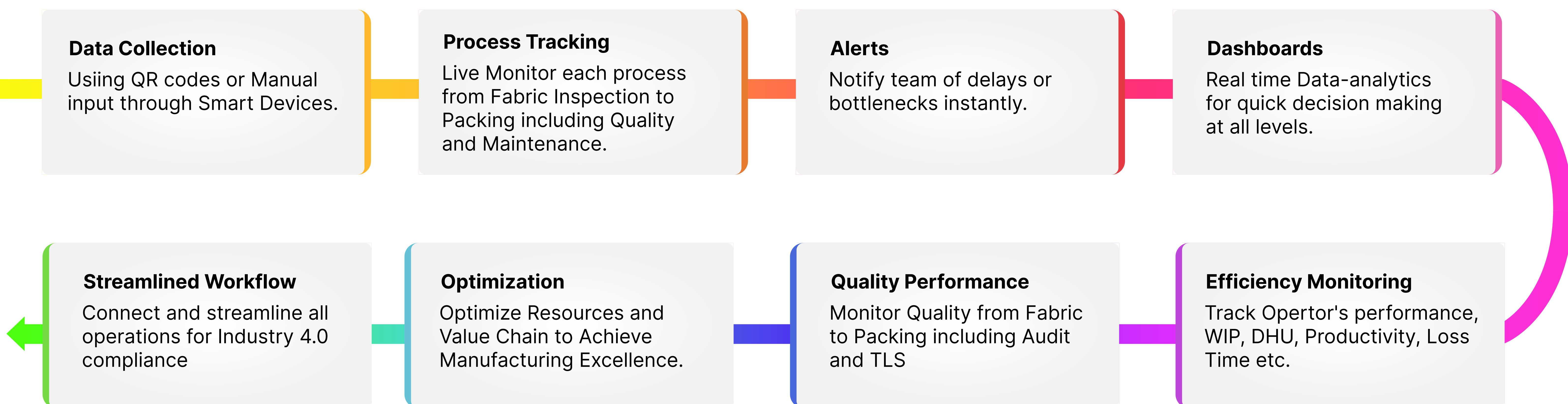
## Pro-X 4.0

Pro-X 4.0 is a cutting-edge cloud-based app designed to streamline and optimize garment production processes. Featuring modules for **Fabric Inspection, Sampling, Cutting, Production(up to packing), Quality, and Maintenance**. Pro-X 4.0 provides real-time data tracking and actionable insights to enhance efficiency and productivity. It combines advanced technology with user-friendly interfaces, empowering businesses to improve operational transparency, reduce costs, and deliver superior quality with ease.

## Key Features

- Ensures efficient cutting operations.
- Saves up to 2% fabric.
- Manages Sampling timelines and costs.
- Real-time tracking from "Cut to Pack."
- Tracks operator efficiency and WIP.
- Live monitoring of quality and defects.
- Monitors downtime and maintenance.
- Tracks expenses for optimization.
- Data-driven actionable dashboards.

## How it works





# Pro-X4.0 Helps You Track From Cut to Pack



## Sampling Module

- Define Sampling Master Processes
- Set Timeline for Each Process
- Alerts to Concerned Team Members
- Pattern Makers Task Management
- Stage wise Sampling Monitoring
- Quality Monitoring of Each Sample
- Sampling Room Manpower Monitoring
- Sampling Cost Monitoring
- Improve Sampling Performance





# Pr-X4.0



SAMPLING



CUTTING



PRODUCTION



QUALITY



MAINTENANCE

## Cutting Module

- Comprehensive Fabric inspection
- Cut Order Planning
- Live Track all Cutting Processes
- Inspection at all Cutting Processes
- Super-market Management
- Live Fabric Reconciliations
- End-bit management
- Consumption Analysis
- Fabric Profit/Loss Live tracking
- Improve Cutting Room Efficiency



CUTTING





# Pro-X4.0



SAMPLING



CUTTING



PRODUCTION



QUALITY



MAINTENANCE

## Production Module

- Live Monitoring Cut-to-Pack
- QR or CLICK Based Progress
- Real Time WIP Monitoring
- Instant Access To Bottleneck Areas
- Accurate Loss Time Recording
- Individual Efficiency Monitoring
- Performance Linked Incentive (PLI)
- Live Profit – n – Loss monitoring
- Production Data Analytics
- Track finishing using Taffeta Labels.
- Operators Can Access Best Methods Videos



PRODUCTION



# Pro-X4.0



SAMPLING



CUTTING



PRODUCTION



QUALITY



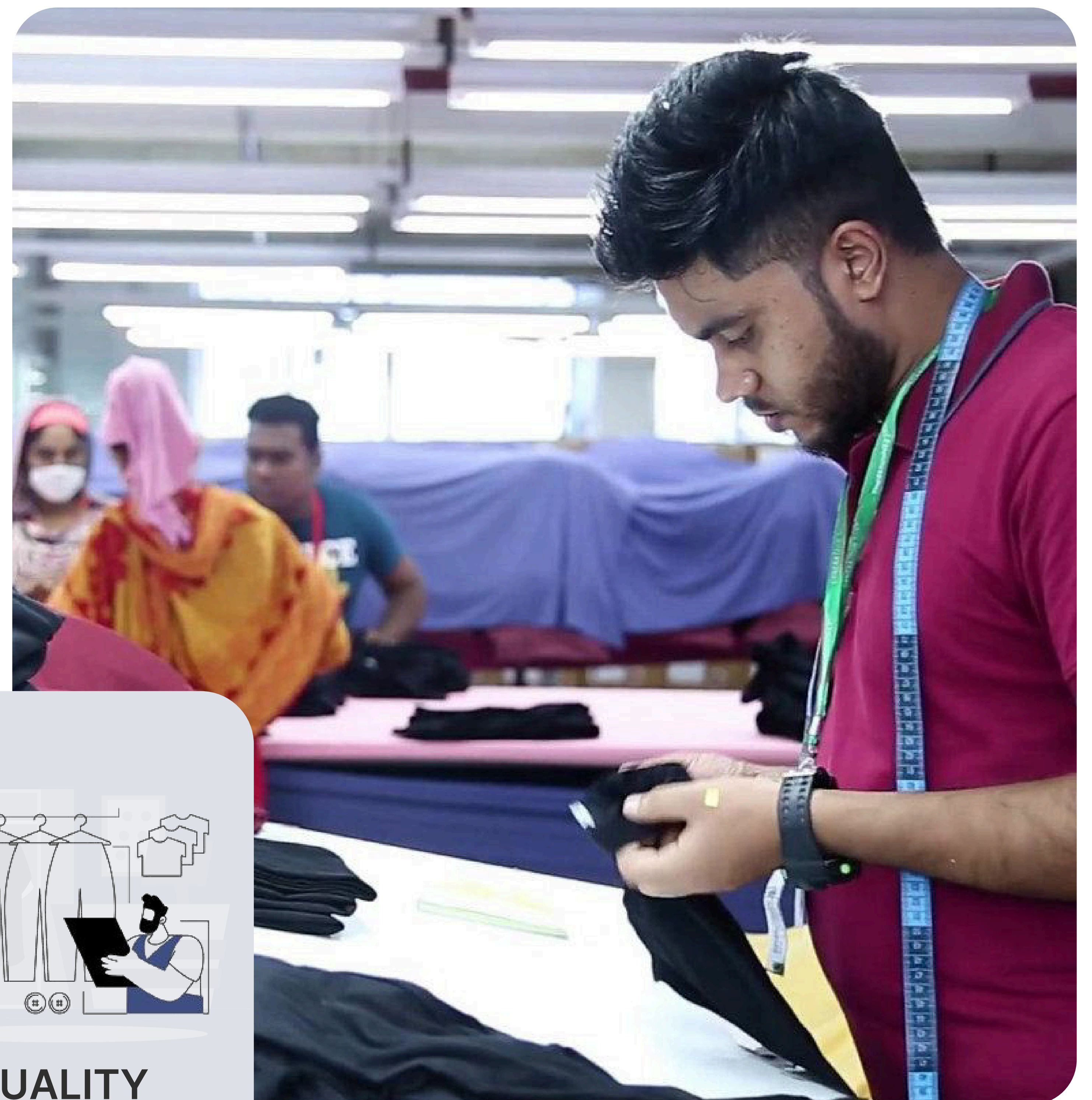
MAINTENANCE

## Quality Module

- Total QMS Monitoring
- Fabric inspection using 4 Points System
- Measurement Checking at all Stages
- Inline/ Endline/ Finishing Checking
- Roving QC/ TLS
- Perform All Quality Audit
- Live DHU Monitoring
- Live Defects Monitoring
- Input/Output Management
- Live Dashboard for all quality stages



QUALITY





# Pr-X4.0



SAMPLING



CUTTING



PRODUCTION



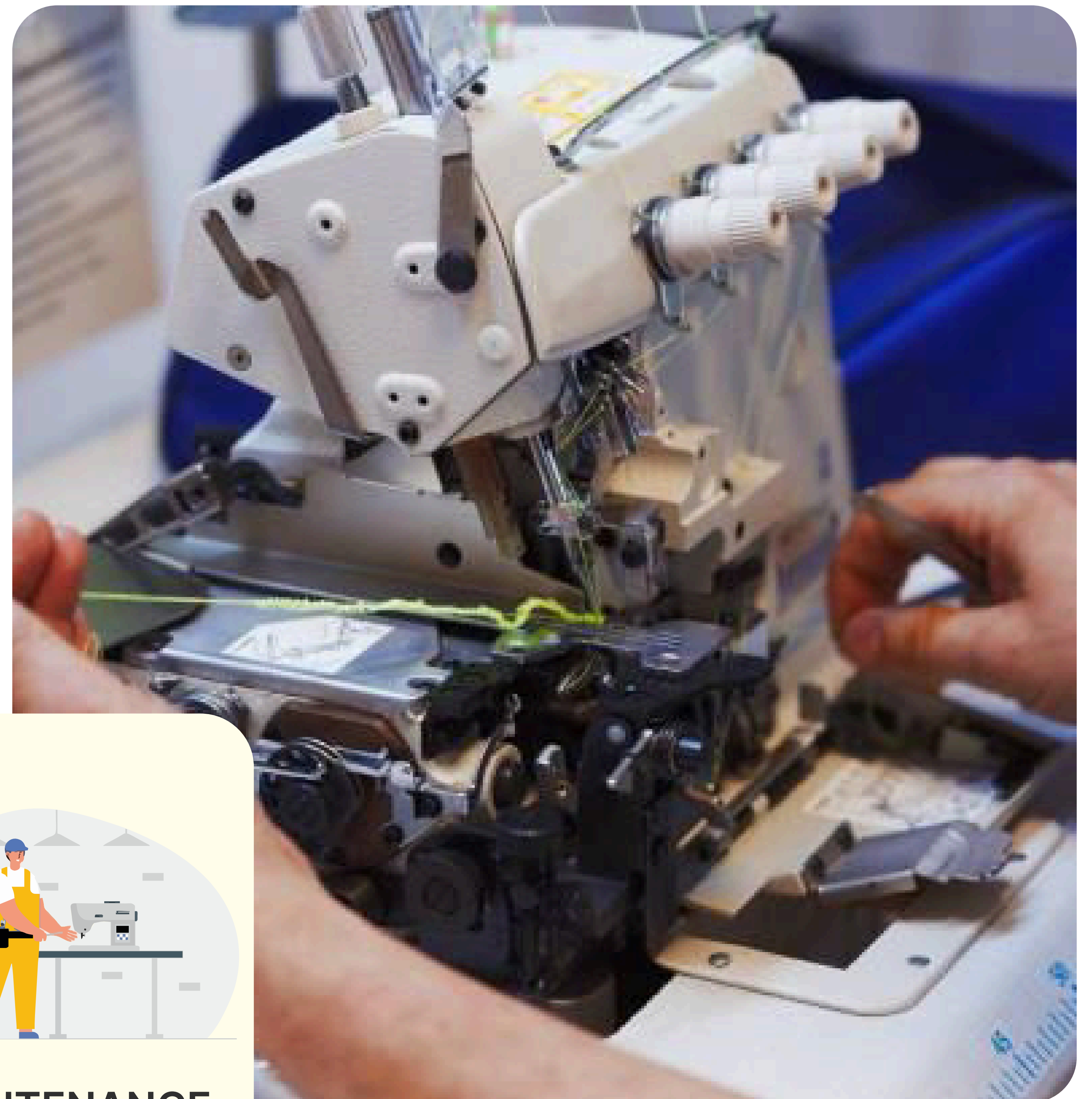
QUALITY



MAINTENANCE

## Maintenance Module

- Manage Machine Troubles From Source
- Live Monitoring Task Performance
- Track Average Waiting & Fixing Time
- Reduce Overall Downtime
- Track Preventive Maintenance
- Spare Parts management
- Asset Expenses Tracking
- Track Equipment Location & Transfers
- Evaluate equipment brands
- Analyze Data to Boost Maintenance Efficiency



MAINTENANCE



# Skilling Services Empowering Youth with Employability Skills

Skill India, a Government of India initiative, focuses on enhancing youth employability through skill development. Methods actively supports this mission by empowering talent in Apparel, Textiles, Tourism, Hospitality, Sports, Fitness and Leather industries. With nearly 2 decades of skilling expertise, Methods also facilitates government skill certifications.

## About Methods

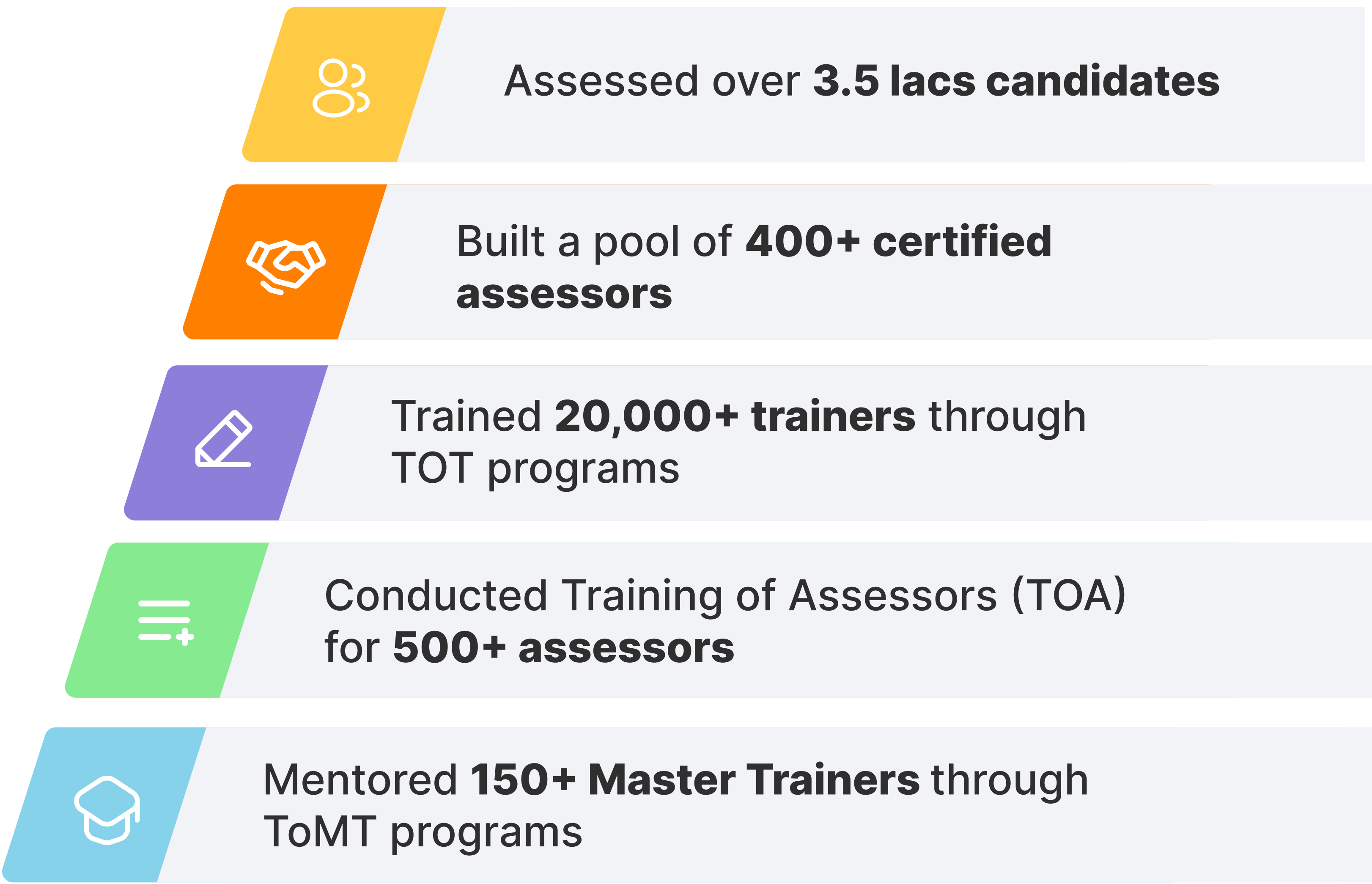
- **PAN-India Assessment Agency:** Recognized by the **National Council for Vocational Education & Training (NCVET)**.
- **Certified by Authorities:** Accredited under the **Ministry of Textiles** for the SAMARTH scheme and the **Chhattisgarh State Skill Development Authority (CSSDA)**.
- **Leadership in Training:** Nominated as Master Trainers and Master Assessors by AMH-SSC, successfully conducting over 1,000 Training of Trainers (TOT) programs.

## About Methods

Methods designs QP-aligned, NSQF-compliant training modules focused on practical skill enhancement, which include:

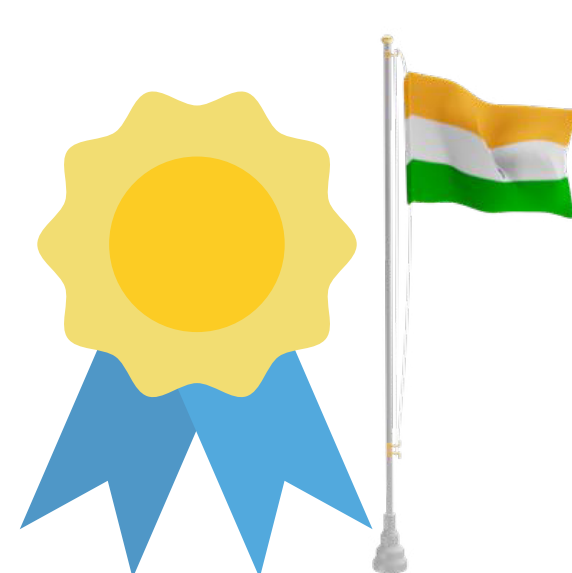
- Comprehensive presentations.
- Trainer manuals.
- Trainee handbooks.
- Practice and assessment papers.

## Key Achievements



## Highlights for Quick Reference

- **NCVET-Certified Assessment Agency.**
- Expertise in multiple industries across India.
- Pioneers in skilling and training with impactful results.



**Recipient of Kaushalacharya National Award in Master Trainer Category**

**This structured approach ensures that Methods continues to play a pivotal role in transforming India's workforce into a globally competitive talent pool.**

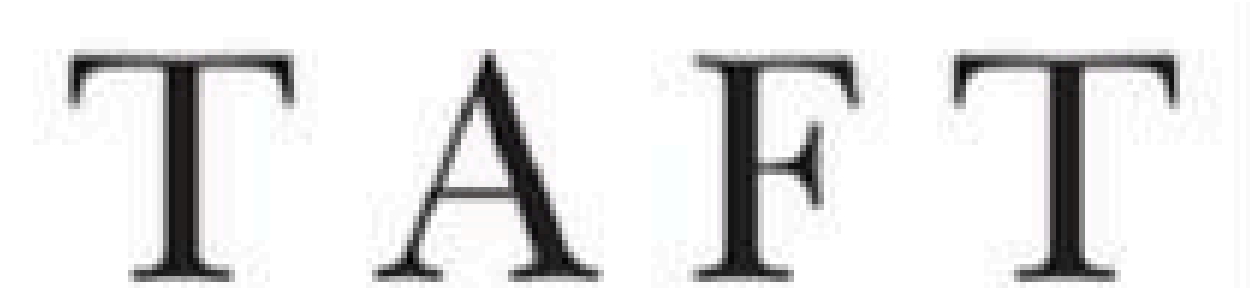


# Some Of Our **Trusted** Partners





# Some Of Our **Trusted** Partners



.... And Many More



# Hear From Our Clients

**Mr. Jagannath** Manager-IED,  
Pearl Global, India

Methods' Pro-X4.0 Maintenance Module has transformed our factory's maintenance processes. Its user-friendly interface, real-time tracking, and preventive maintenance features have boosted efficiency and decision-making. Seamless implementation and exceptional support make it a game-changer. Highly recommended!

**Mr. Komal Jain** -Chief Executive  
Director, Nahar Spinning Mills Ltd, India

Pro-X4.0 Maintenance Module has revolutionized our operations over the past two years. Its real-time tracking, user-friendly interface, and exceptional support have streamlined workflows and boosted efficiency. A true game-changer for garment manufacturing!

**Mr. Frank Ulmer**- MD,  
Aqua Dynamics, Sri-Lanka

Industry knowledge, customer service and overall professionalism that Methods team possess is highly appreciated."

**Mr. Ram Pratap**- IE Manager  
Welspun Textile, India

Team Methods has been exceptional in delivering all aspects of Pro-SMV with great after support. We hope to see great partnership ahead.

**Mr. Mishal Ali**- MD, Bitopi Group, Bangladesh

ProCut has helped us identify certain key aspects of our cutting room like the variation in the planned and actual fabric consumption. The most important aspect is that now we get online stock status of every completed order. ProCut has helped us reduce fabric purchase by 2%, which is a huge number as we cut 70,000 yards per day.

**Mr. Vikas Kapur**- Partner,  
Radnik Group, India

For 16 years, Methods has been pivotal in transforming the Indian apparel industry, enabling the shift to scientific manufacturing. Their expertise and dedication have made a lasting impact. Wishing them continued success!

**Mr. Shaleen Toshniwal**- Jt.  
Managing Director, Banswara Syntex  
Ltd. India

Methods, led by the late Mr. Roger, helped us grow from 10 pant lines to 25 pant lines and 8 jacket lines with their Pro-Suite software and support. Thanks to Roger, Sunaina, and the team. Congratulations on 16 years!

**Mr. Param Preet Singh**- V.P.-  
Operations, Pee-Empro Exports, India

Roger's vision, alongside Sunaina and the talented Method team, has been transformative for the Indian Garment Industry. Our partnership with Methods has been key in strengthening our engineering and training capabilities. They are truly unmatched in industry knowledge and training.

**Mr. Arnav Poddar**- Partner,  
Cheer Sagar, India

We recently installed Pro-X 4.0 Software from Methods Apparel Consultancy and are highly satisfied. Real-time data has improved problem-solving, boosted efficiency, and enhanced quality.

**Mr. Pratham Saran**- Director,  
ASPS International, India

Methods' Pro-X4.0 is very easy to use and the Dashboard analysis is very easy to understand. We are considerably happy with the performance and support from your team. I would recommend the software to anybody in the garment industry.

**Mr. Chandima**- General Manager -  
Industrial Engineering (GAP & Non GAP  
Division) Palmal Group, Bangladesh

According to the current business growth that is required to standardize the SMV to make the profit by minimizing the cost. PRO-SMV is the best software to calculate the SMV with a standardizing method in a scientific way. We appreciate the training given by Team Methods.

**Mr. Junaid**- Group Production  
Manager, Portwest, Ireland/Bangladesh.

Working with the Pro-X4.0 team to customize software for our needs has made a world of difference. Transitioning to Pro-X4.0 across four floors in our Bangladesh unit has streamlined operations and made data tracking easy for our IE department. Pro-X4.0 has truly revolutionized the way we work.



# Why Choose **Methods**

## Industry Expertise

**44  
Years**

Methods has been a trusted name in the sewn products industry since 1981, delivering operational excellence and innovative solutions globally. Our extensive experience across 500+ factories ensures deep insights and tailored approaches to meet diverse manufacturing needs.

## Global Reach, Local Expertise

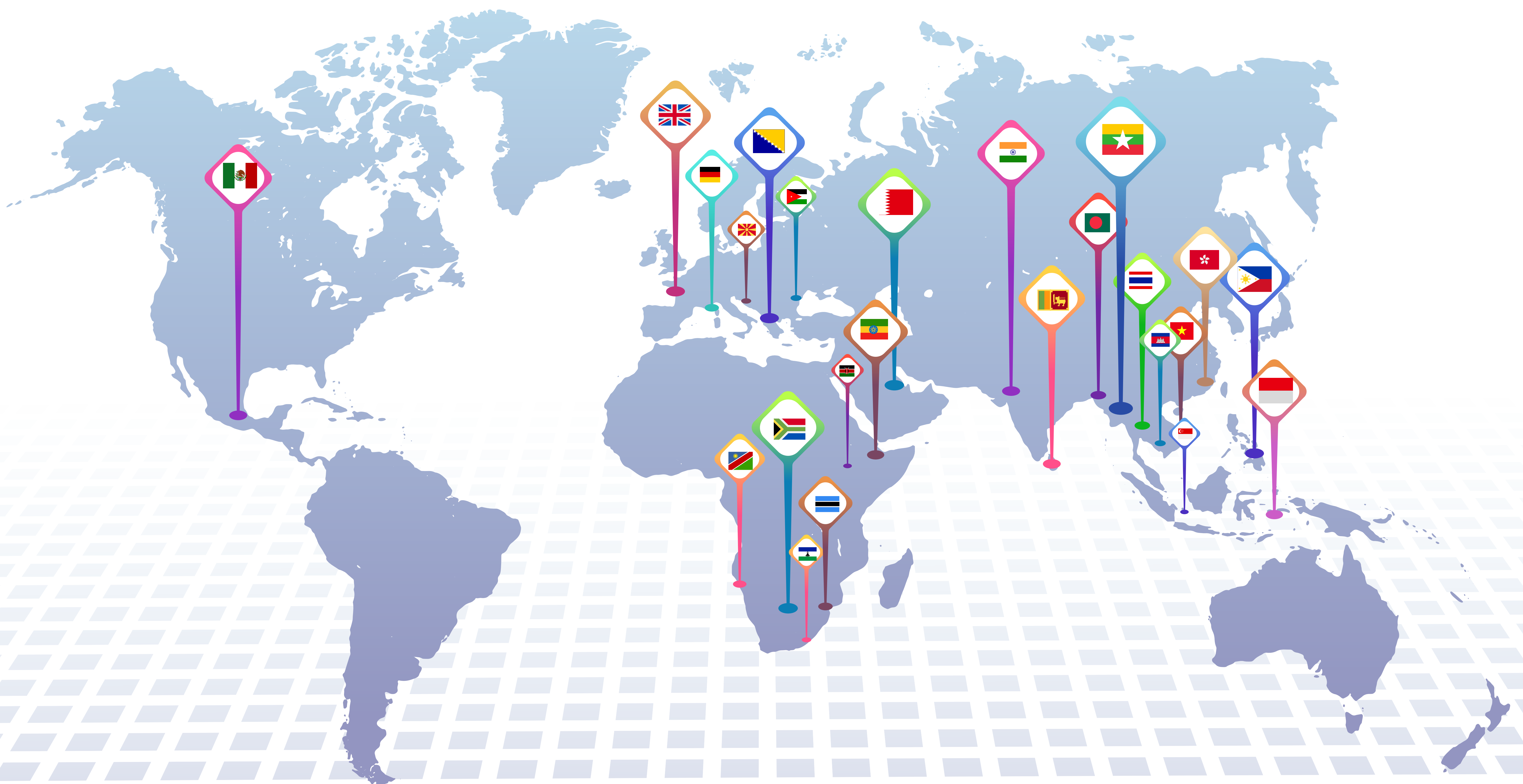
With clients in 24+ countries – including India, Bangladesh, Sri-Lanka, Indonesia, Vietnam and South Africa – Methods integrates cutting-edge Industry 4.0 technologies to drive manufacturing excellence and efficiency worldwide.

## Innovative Technology (Pro-SMV, Pro-X 4.0)

Our software (Pro-SMV and Pro-X 4.0) offers cutting-edge tools for real-time tracking, SMV analysis, and productivity enhancement. With mobile app integration and multilingual support, Methods empowers businesses to manage operations efficiently and transparently.

## Training & Skill Development

Methods focuses on Training & Skill Development by enhancing workforce capabilities' in garment manufacturing through tailored programs at all levels. we continuously develop people through Skill Assessments, Training Within Industry (TWI), Kaizen Methodologies, and Training of Trainers Programs.





# Our Core Team

We provide comprehensive solutions for the sewn products industry, dedicated to continuously upgrading our offerings by integrating the latest technologies to drive manufacturing excellence in operations. Our systems are built on cutting-edge technology, embracing the principles of Industry 4.0.

We have satisfied clients in 24+ countries including India, Bangladesh, Sri-Lanka, Vietnam, Thailand, South-Africa, Ethiopia, Bosnia and many more...



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