

A S K T E C H N O L O G Y

OPERATION BULLETIN

THE GARMENT OPERATION OPTIMIZOR

Get Started —————→





OB WORK FLOW

01

MANAGE
OPERATION
BULLETIN

02

TIME STUDY

03

STANDARD
MINUTE VALUE

04

DAILY / HOURLY
PRODUCTION

05

PRODUCTION
ANALYSIS

06

MANAGEMENT
INFO SYSTEM



Determine necessary operations for each garment style



Perform each operation four times to find average time

OPERATION

Record average times and costs for each operation



Finalize operation details for cost approval.



BULLETIN

- **Specify type of machine used.**
- **Track number of operators per operation.**
- **Record stitch length for accuracy.**
- **Calculate estimated time for each operation.**
- **Determine SMV for efficiency.**
- **Set production targets per hour.**
- **Define daily production targets.**
- **Count machines required for operations.**
- **Estimate thread consumption per operation.**

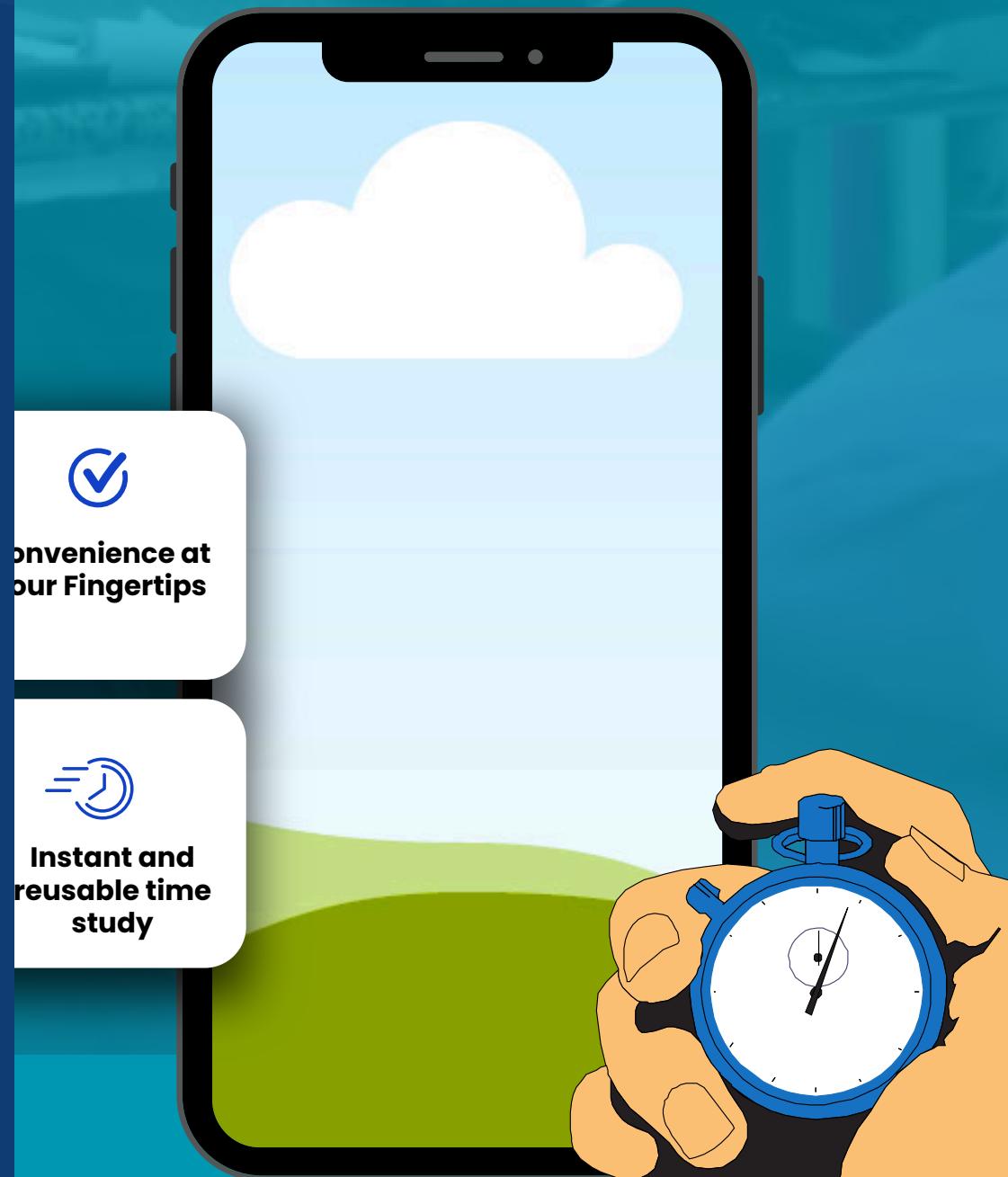
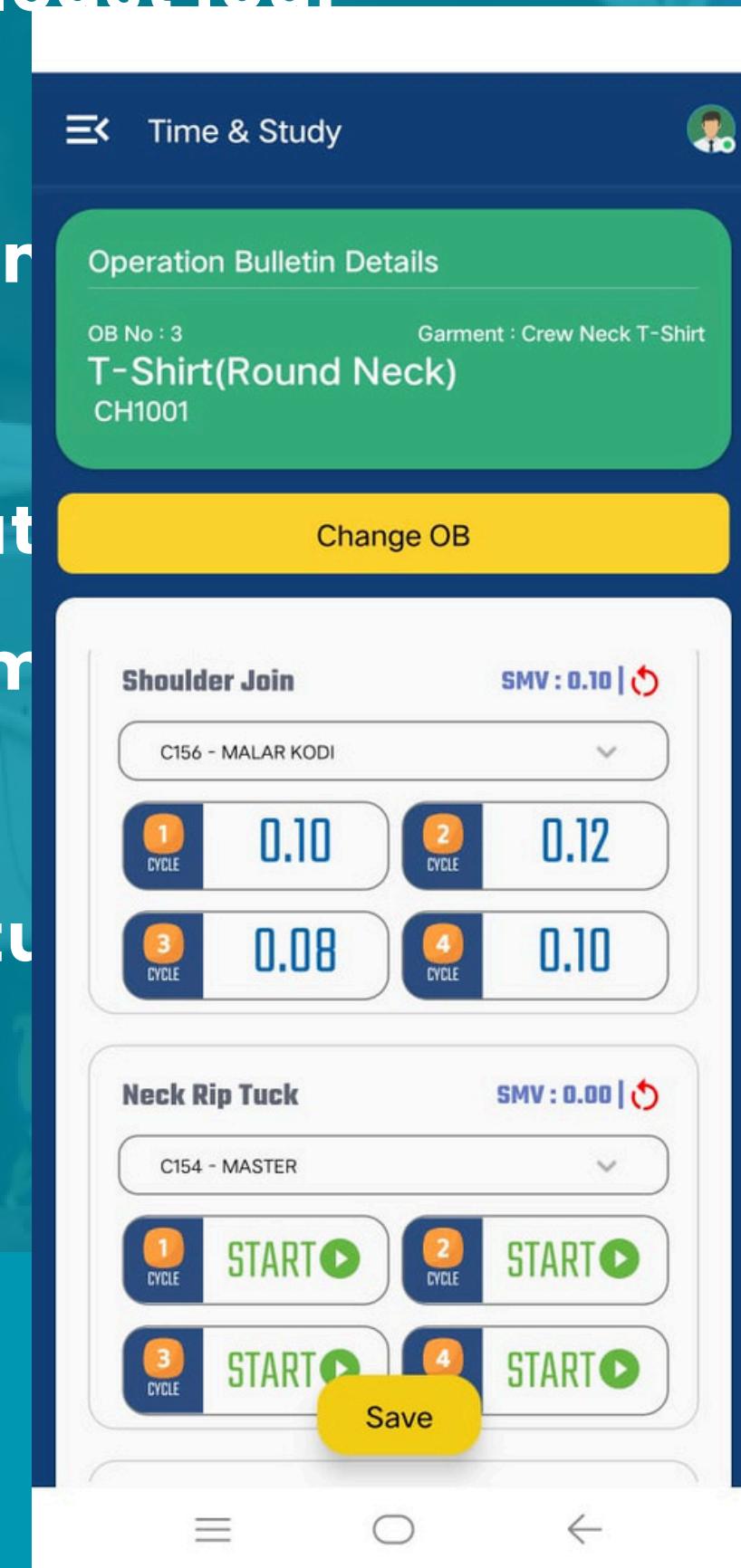
Total Man Power	: 34
Work Days	: 26
M/C Required	: 31
Total Operator	: 31
Total SMV	: 10.20
Time/Pcs	: 1.01
Total Helper	: 3
Operator SMV	: 9.26
Target/Hour	: 150
Shift Hours	: 8
Helper SMV	: 0.94
Target/Day	: 1200
Order Qty	: 25000 pcs
Days Required	: 21
Thread Required	: 0.00

BREAK DOWN THE PROCESS INTO SHORT TASKS

- Splits each operation into at least four tasks.
- Records each task multiple times to find the average time.
- Saves the average time for future reference.
- Helps estimate production times for hour, day, and style.
- Compares estimated and actual production times to improve efficiency.

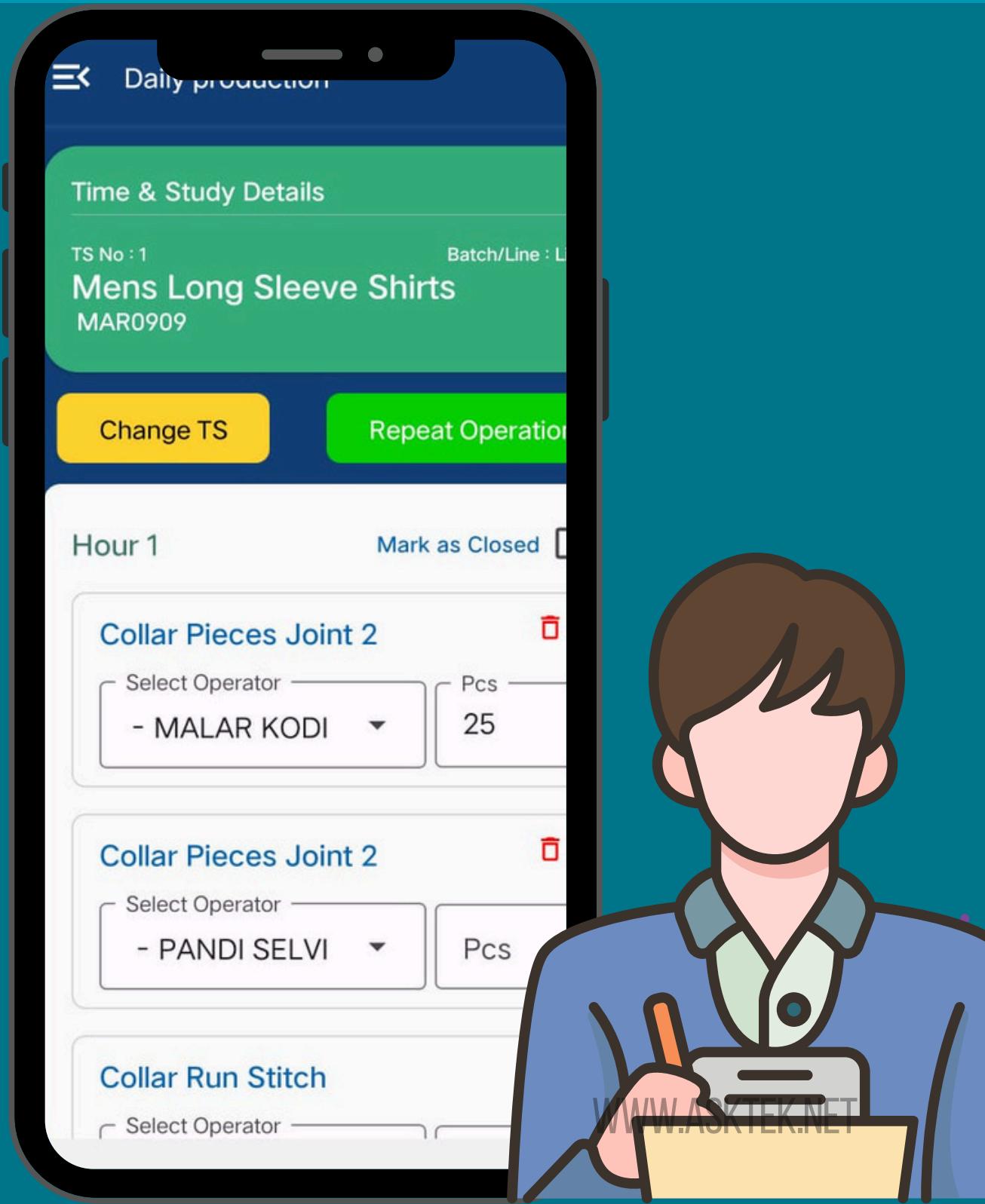


Time Study



DAILY PRODUCTION

- **Input the number of Piece completed per hour.**
- **Compare planned production against actual performance.**
- **Enter hour-wise and day-wise production for each operation.**
- **Produce reports based on hour-wise, day-wise, and style-wise data.**
- **Track employee performance and manage a skill matrix.**



QUICK OB FEATURES FOR **INDUSTRIAL ENGINEERS**



01

Digitalized Operation Bulletin Planning

Our cloud-based application enables seamless operation bulletin planning, digitizing the entire process.

02

Accurate SMV Calculation

Industrial engineers can determine the Standard Minute Value (SMV) using the inbuilt time study feature, ensuring precise results.

03

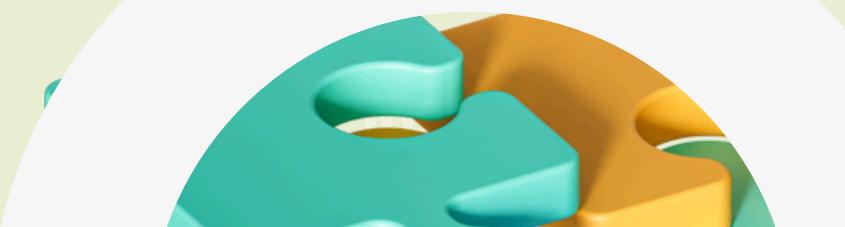
Intelligent Reusability

The application intelligently notifies users of repeat style operations, allowing the reuse of operation bulletins and SMVs

04

Planned vs. Actual Tracking

Compare planned production against actual outcomes to ensure alignment





QUICK OB FEATURES FOR INDUSTRIAL ENGINEERS



05 Efficient Planning

Quickly plan machine counts, worker allocation, style timing, single-piece time, and production costs

06 Flexible Scheduling

Adjust plans based on unit capacity, working days, hours, and overtime requirements

07 Customizable Reporting

Easily create and customize reports tailored to your needs.

08 Production Tracking

Monitor production efficiency at the unit and employee levels based on time studies.

09 Operation Bulletin Status Tracking

Stay updated on the progress and status of your operation bulletins

QUICK OB

FEATURES FOR LINE WRITTER'S



01

Digital Transformation of Line Writing

Convert traditional line writing into a digital process with our mobile application. Line writers can enter production data directly into the app

02

Streamlined Data Entry

Simplify data entry by combining multiple hours, individual performance, and line performance in a single entry

03

Real-Time Efficiency Monitoring

Line writers can access planned production targets and check employee efficiency at any time

QUICK OB
FEATURES FOR
SUPERVISOR



01

Instant Line Production Status

Supervisors can easily monitor line production status in real-time.

02

Employee Performance Monitoring

The application highlights high and low performers, making it easy for supervisors to identify areas for improvement

03

Detailed Hourly Reports

Access hour-wise production reports and operation details effortlessly



QUICK OB FEATURES FOR MANAGEMENT



01

Real-Time Reporting

Management can access reports anytime, anywhere, without relying on line writers or supervisors

02

Comprehensive Reporting

Get quick insights into unit-wise, line-wise, and employee-wise performance

03

Employee Efficiency Tracking

Evaluate employee efficiency, aiding in performance reviews and salary adjustments

04

Transparency

The application fosters transparency across the organization



05 Planned vs. Actual Monitoring

Continuous improvement is driven by monitoring planned versus actual production

06 Flexible Reporting

Access day-wise, style-wise, and month-wise reports

07 Customizable Reporting

Our application can generate reports tailored to your specific needs

08 Experienced Support

With over 20 years of experience in the field, we provide ongoing support and expertise

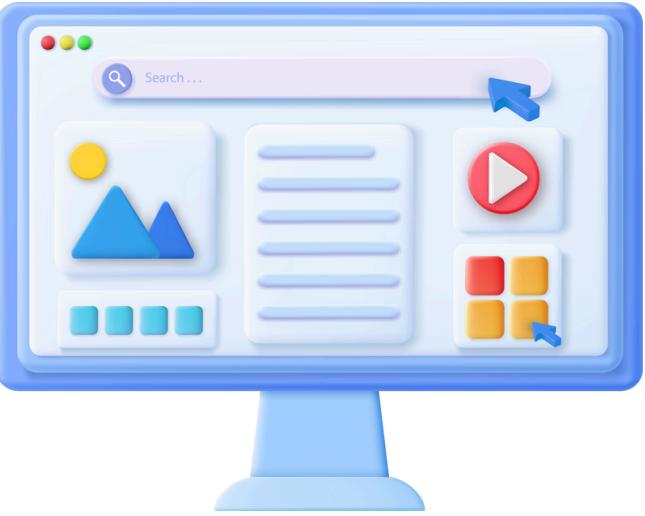
09 Seamless Integration

The application can integrate with your existing systems, subject to supplier compatibility



Mobile

Access our application on the go with a fully optimized mobile interface. Receive real-time notifications and updates directly on your smartphone.



Web

Utilize the full capabilities of our application on any desktop or laptop.



Security System

We implement robust security measures to protect your data at all times. Your information is safeguarded with advanced encryption and regular security updates.

Platform Compatibility & Security

Enquiry for Demo



ceo@asktek.net | sales@asktek.net



+91 99409 05580 | +91 98408 99559



www.asktek.net

