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REACH CAD significantly improves the efficiency of the product development team in several ways:

1. Streamlined Workflow

REACH CAD automates the traditionally inefficient and cumbersome processes of apparel pattern engineering, grading, and marker planning.

This automation leads to:

(i) Significant time and labor savings.

(ii) Faster creation and modification of patterns.

(iii) Quick grading of base patterns to various sizes in minutes, rather than hours.

(iv) Efficient marker planning for optimal fabric utilization.

2. Enhanced Collaboration

The software enables seamless collaboration among team members, which is crucial for efficient product development.

This is achieved through:

(i) Digital patterns that can be easily shared and modified.

(ii) A centralized knowledge base for patterns and markers.

(iii) Real-time updates and design changes that keep all team members informed and in sync.

3. Error Reduction and Quality Improvement

REACH CAD helps eliminate manual errors in the design process, leading to:

(i) Consistently accurate garment patterns that fit precisely.

(ii) Reduced need for physical prototypes and revisions.

(iii) Improved overall product quality.

(iv) Fewer production errors and reworks.

4. Knowledge Preservation

REACH CAD safeguards against knowledge loss due to employee turnover by:

(i) Building a reusable digital knowledge base for patterns and markers.

(ii) Storing historical records of styles, consumption, and markers for future reference.

5. Visualization and Decision Making

REACH CAD improves the team's ability to make informed decisions quickly:

(i) Allows easy visualization of various pattern layouts on different fabric widths.

(ii) Enables quick calculation of fabric consumption for costing and procurement.

(iii) Facilitates rapid exploration of design alternatives and modifications.

6. Flexibility and Accessibility

The software provides flexibility that enhances team efficiency:

(i) Patterns can be created and modified anywhere without the need for physical pattern tables and tools.

(ii) Enables remote collaboration, allowing team members to work from different locations.

By offering these efficiency improvements, REACH CAD enables product development teams to work faster, more accurately, and more collaboratively, ultimately leading to quicker time-to-market and improved product quality.

*For more information on how REACH CAD can add value to your business, please email **info@reach-tech.com** and visit **www.reach-tech.com***

REACH CAD

enabling agile apparel enterprises
for the digital economy

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