

STANDARDIZING QUALITY THROUGH LEARNING SYSTEMS

*In multi-operator environments,
performance varies widely – often
 $\pm 10\%$ between shifts.*

*The platform closes this gap through
machine-learned best practices.*

Using production history, it learns
the optimal loom setup for each
fabric type:

- Speed, tension, sizing ratios, humidity conditions.
- Stores these as “recommended settings.”
- Auto-suggests adjustments for new job orders.

As a result:

- Setup time drops by 30–40% during fabric changeovers.
- Quality deviation between shifts falls below 5%.
- Operators gain confidence through data-backed decisions.

***Experience becomes shareable.
Consistency becomes the new baseline.***