

GORDON & WEBSTER



CONSULTING AND INVESTMENT INC.



AUTOMOTIVE INDUSTRY

ABUX

Financial Budgeting & Analyzing



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1. MANUFACTURING IS MORE COMPLEX THAN IT SEEMS

In automotive production, countless components and materials are integrated into the final product. Any variation — in price, volume, or composition — directly impacts cost and quality.

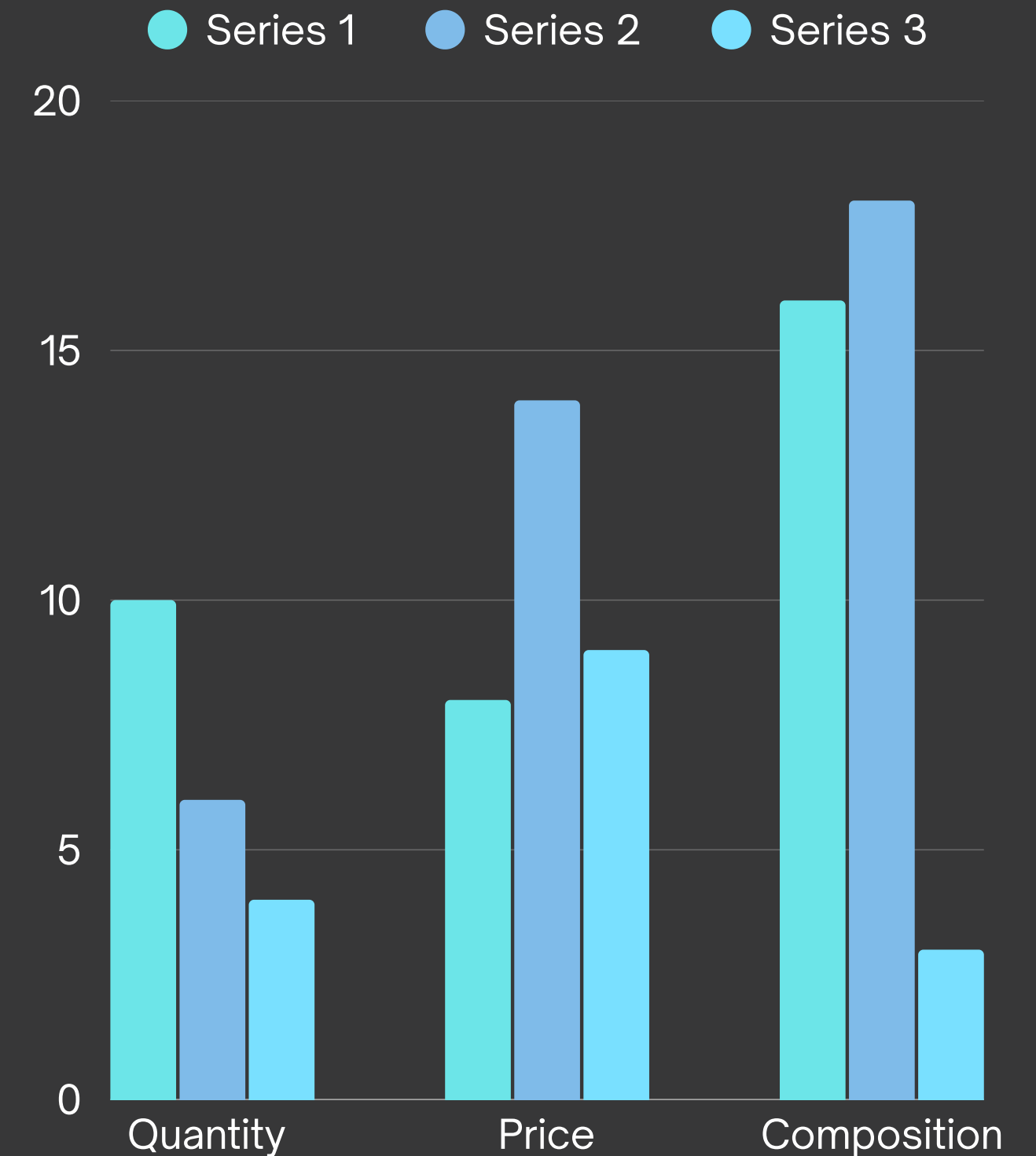
This is why continuous plan vs. actual comparison is critical. Businesses must identify discrepancies in time and respond quickly to stay competitive and efficient.



2. DEVIATION ANALYSIS – BEYOND RETROSPECTIVE REPORTING

With ABUX, manufacturers can analyze key deviations during the production process:

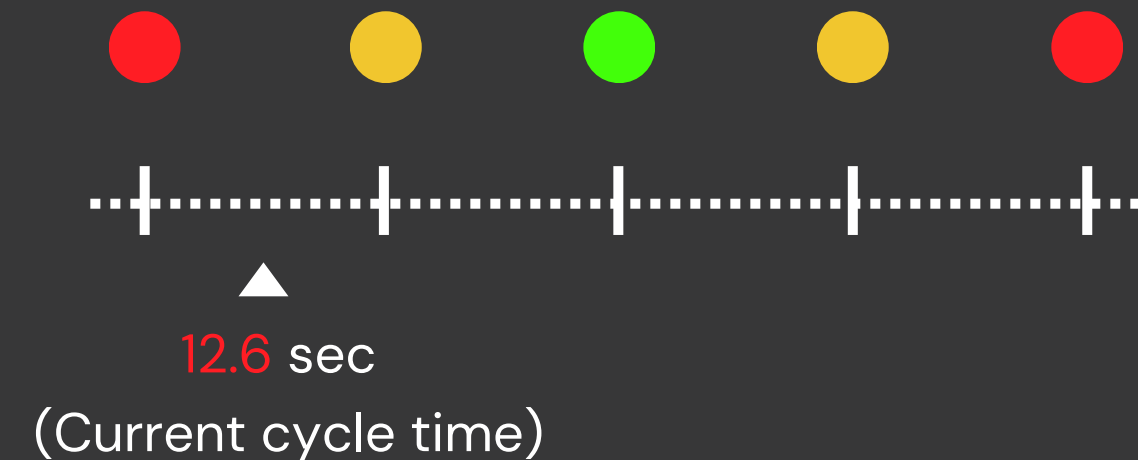
- Quantity differences (e.g. lower or higher output)
- Price variations (e.g. rising raw material costs)
- Composition changes (e.g. alternate suppliers or components)
- The system generates detailed impact reports to support proactive cost control and process improvement.



3. MONITORING VARIANCES AGAINST PRODUCTION STANDARDS

Adhering to production norms is essential for maintaining quality and efficiency. ABUX continuously tracks deviations from standard values — in cycle time, material consumption, or defect rates.

This enables fine-tuning of processes and supports continuous optimization across production lines.



4. IN-DEPTH ANALYSIS OF PRODUCTION DATA

ABUX allows manufacturers to drill down into key performance metrics — such as cycle times, material usage, scrap rates, and labor hours. These insights help identify inefficiencies, uncover cost-saving opportunities, and drive production excellence.

Machines → / Products ↓	Machine 1	Machine 2	Machine 3	Machine 4
Product A	1%	5%	15%	6%
Product B	4%	10%	18%	2%
Product C	20%	8%	0%	1%

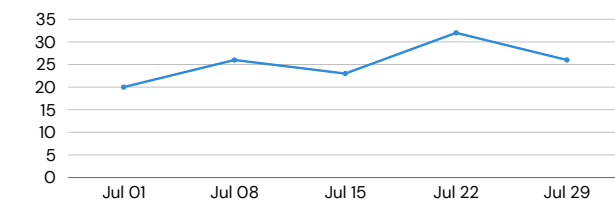
- Low deviation
- Slight deviation
- Moderate deviation
- High deviation

5. REPORTING THAT SERVES MORE THAN JUST FINANCE

With ABUX, detailed reports are created quickly and intuitively — broken down by series, product type, supplier, or site. These reports are not only valuable for controlling but also for engineering, logistics, and management, helping everyone align strategy with real-world performance.

Part Cost Trend

↑ €5.43 (Last 30 days)



Supplier Deviation

3 suppliers > 10%



Yield Rate

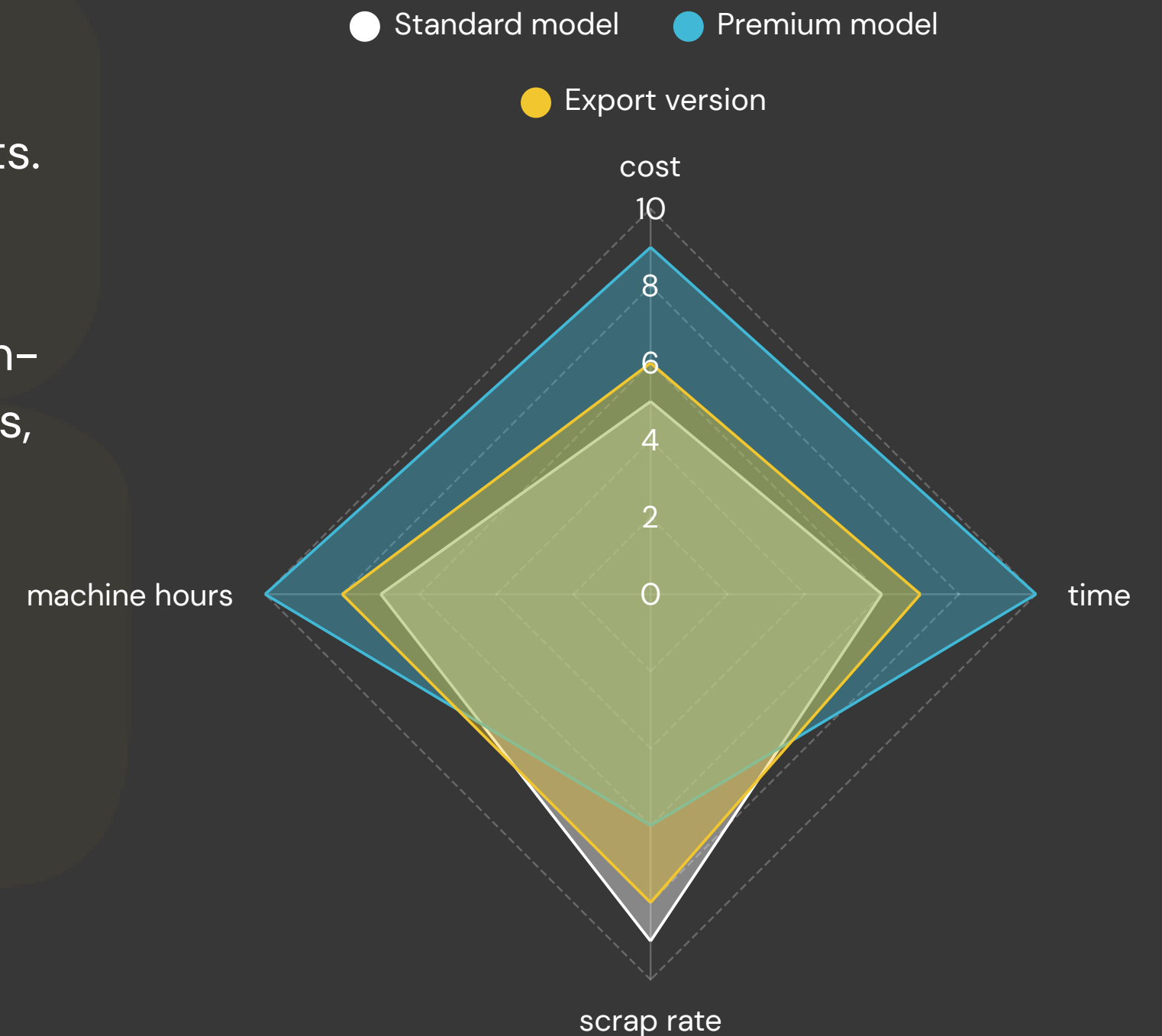
92,4% / 95% target



6. SEEING WHAT LIES BENEATH THE NUMBERS

ABUX does more than collect numbers — it connects the dots.

It brings together cost changes, quantity fluctuations, cycle times, and root causes into a multidimensional view. Decision-makers no longer rely on averages or disconnected Excel files, but can truly understand what drives production outcomes.



7. ABUX FOR AUTOMOTIVE – FASTER, SMARTER, MORE TRANSPARENT

ABUX empowers automotive manufacturers to control production with modern, scalable, and highly customized tools.

Whether you're tracking part production, assembly lines, or supplier performance, ABUX enhances transparency, responsiveness, and resource efficiency.

➔ Get in touch for a live demo and see ABUX in action!

