

Modaris — Advanced Fashion Patternmaking & 3D Prototyping

Create superior patterns and realistic 3D prototypes to deliver products with perfect fit and quality.

HERO IMAGE PLACEHOLDER (Upload your Modaris hero/product image and I'll replace this.)

Modaris capitalizes on best product-development practices, allowing patternmakers to turn design visions into viable products. It ensures consistent pattern quality throughout—from the creation of base blocks to the approval of final patterns and 3D production-ready prototypes. With two releases per year, you benefit from regular feature improvements that drive performance, collaboration, and quality.

Key Figures & Subscription

V 2024.2 is the latest version of Modaris available.

1 new license grants access to two upgrades per year.

Commitment options: 1–3 years for subscription flexibility.

The Modaris Range

-  **Modaris Expert:** Most advanced solution; includes Classic & Essential plus parametric capabilities—save up to **30%** on pattern adjustment time.
-  **Modaris Classic:** Create, modify, grade, and industrialize patterns; save graded base patterns to a reusable library.
-  **Modaris Essential:** Grade and industrialize native Modaris patterns—ideal for suppliers to collaborate without data loss.
-  **Modaris 3D:** Automatically syncs 2D production patterns with 3D prototypes to guarantee fit across sizes; rich fabric libraries and fit tools.

Features & Benefits

- **Accelerate patternmaking:** Start from blocks or variants; quickly edit style lines and points to generate new models.
- **Grade & industrialize effortlessly:** Add notches, seam values, axes and required manufacturing data for smooth production.
- **Create realistic 3D samples:** Build high-quality 3D prototypes using extensive material libraries and configurable/imported mannequins.
- **2D↔3D synchronization:** Adjustments apply to both 2D and 3D simultaneously, helping ensure perfect fit for all sizes.
- **Collaborate without data loss:** Read partners' files reliably, error-proofing hand-offs and accelerating production.
- **Stay current:** Two new releases per year keep tools modern and performance high.
- **Prevent disruption:** Reduce IT risks and access your expertise center for support when needed.
- **Improve user satisfaction:** Equip pattern teams with precise, advanced tools that increase accuracy and confidence.

FEATURE/WORKFLOW IMAGE PLACEHOLDER

Modaris Add-ons

- **Quick Estimate (cloud):** Estimate fabric consumption in seconds; module of Quick Offer by Lectra.
- **Pattern Converter (web app):** Convert Gerber AccuMark CAD ($\leq$ V16), DXF AAMA, DXF ASTM to MDL V8 format.
- **Gerber MP Plotter:** High-throughput, precise plotting/cutting; quiet, compact; compatible with Lectra products.

Product Specifications

Scope: Professional 2D patternmaking, grading, industrialization, and 3D virtual prototyping.

Release cadence: Two upgrades per year (keeps teams on the latest version).

Licensing: Subscription terms of 1–3 years; off-contract license trade-in path to latest Modaris.

3D capabilities: Configurable/imported mannequins; extensive categorized fabric libraries; synchronized 2D↔3D edits.

Collaboration & data: Reliable partner file reading to prevent data loss and speed production hand-offs.

Support: Expertise center assistance to mitigate downtime.

Ecosystem: Works with Lectra add-ons; plotting via Gerber MP Plotter; file conversion via Pattern Converter (DXF → MDL V8).

Outcomes: Faster cycles, fewer industrialization errors, improved quality and efficiency.

Ready to see Modaris in action?

Contact us to schedule a live demo or discuss your pattern room workflows.