

## TECHNOLOGY *by Design*

*This series of newsletters provides information about our industry's technology resources and the latest in technology applications for apparel and textiles. The CFA continues to be of assistance!*

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### TUKATECH

#### LAUNCHES APPLICATIONS THAT WILL CHANGE THE DESIGN COMMUNITY

*Cloud-based product development is poised to  
simplify fashion design and development.*

At Texprocess in Frankfurt, Germany, Tukatech, Inc. launched **TUKA3D Designer Edition**, a suite of patent-pending applications and processes to eliminate sketching, and design misinterpretations. The entire supply chain will be able to collaborate and communicate design ideas at fraction of time and cost, giving key players in the design process special digital tools.

**TUKA3D Designer Edition** gives designers the independence to show their concepts virtually, without the need to touch a pattern. Sketchbook good-bye! This is virtual garment building. Mix and match pieces with ease, no pattern-making required!

**TUKAstudio** Used in conjunction with your favorite graphic design software, TUKAstudio is a suite of applications for print development. Create and preview repeat pattern options, colorway variations, and separate colors for print screens. Assess **print repeats** and placements in true scale on a real garment body. Create **yarn-dye** weave patterns; preview on a flat, or on a virtual garment. See your print come to life on **knit** fabric. ***Present these visuals in a design meeting, use them in a tech pack, or send them directly to a vendor as a reference.***

**Adobe Illustrator Plug-In** - Designers and Production Executives can fill actual graded patterns with the exact print placement they wish. Tukatech's Plug-in sends those graded patterns to **TUKAmark**, which configures the pattern pieces into the most efficient layout, saving cost on inventory and fabric utilization.

**TUKAcloud** - a web-based digital sample room that lets designers and merchandisers collaborate more efficiently with vendors and manufacturers. This application houses data to contain all information for a developed style on a common platform.

Connect and share data confidently knowing that your intellectual property is protected. Collaborate from anywhere in the world, with flexible internal and external team building.

The new **TUKA3D Designer Edition** adds to the continuing success of **TUKAcad** for pattern-making, grading, and marker-making, sample-making. Examine Tukatech's broad range of virtual product development technologies by emailing [tukateam@tukatech.com](mailto:tukateam@tukatech.com)

**TO LEARN MORE ABOUT THE TUKATECH SUITE OF APPLICATIONS: [CLICK HERE](#)**



**ALVANON'S  
NEW STRATEGIC PARTNERSHIP HIGHLIGHTS  
REAL SHAPE & SIZE OF U.S. CONSUMERS**

**Alvanon** has signed a strategic partnership with a Silicon Valley-based technology company that specializes in generating big data on three-dimensional body measurements which delivers both data and analysis on the shape and size of the US consumer population. To read the full press release, click below:



To download your **complimentary** copy of Alvanon's  
**"ROBIN REPORT SPECIAL: SIZING UP AMERICA"**  
CLICK BELOW:



**NGC SOFTWARE ANNOUNCES  
"ANDROMEDA VENDOR COMPLIANCE"  
CLOUD SOLUTION**

**NGC Software**, a provider of cloud-based PLM, Supply Chain Management and apparel ERP solutions, today announced the release of its **Andromeda® Vendor Compliance** cloud solution for fashion retailers and brand owners. With **Andromeda Vendor Compliance** retailers and brand owners enable Corporate Social Responsibility (CSR) compliance by streamlining vendor management with key areas of CSR – transparency, accountability and responsible sourcing:

- Onboarding vendors with the proper procedures to provide full transparency
- Communicating with all third-party vendors and suppliers of goods and services
- Analyzing vendor performance in a myriad of categories
- Creating and managing Corrective Action Plans

**TO LEARN MORE ABOUT ANDROMEDA VENDOR COMPLIANCE: [CLICK HERE](#)**