

**SBCA PRESS RELEASE**

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**FOR IMMEDIATE RELEASE**

**SBCA Announces 2024 Innovation Grant Finalists**

**IRVING, TX – June 3, 2024** – SBCA is pleased to share its second successful year of the [SBCA Innovation Grant](#). With over twenty applicants sharing their creative ideas and innovations, the SBCA Innovation Grant Selection Panel chose five finalists that will exhibit at SBCA's [BCMC](#) in Milwaukee, WI, October 7-11, 2024. These finalists will be showcasing their innovations live on the show floor for a chance to be selected, by BCMC attendees voting onsite, as The People's Choice Solution for 2024.

We are excited to announce the following finalists:



**CrowdBuild:** *TwinBuild LVM by CrowdBuild* is an innovative estimating tool that uses advanced vision models to convert 2D floor plans into precise, whole-house quantity takeoffs. Due to the level of precision, the output can be used for preconstruction bids and is able to serve as a "single source of truth" for the entire life cycle of the structure. Currently, there's a functional web-based prototype with a beta launch planned for BCMC 2024.



**MiTek:** *MiTek Truss Validator* is the first web-based tool for verifying the suitability of wood and Posi-floor trusses for specific projects. Launched in 2024, it helps designers and engineers quickly assess truss applicability, improving efficiency and confidence in their specifications.



**Paragon:** *Paragon's cloud-based SaaS for wood trusses* offers fast, scalable, and flexible performance directly from any web browser, without installations or updates. Developed since 2016, it uses cloud servers for efficient data processing and seamless truss job management.



**Q4US:** *Q4US's Universal Truss Manager (UTM)* streamlines truss design file management, enabling quick uploads, organized searches, and easy sharing with authorized personnel. It offers multiple viewing options, detailed truss information, and AI tools for strategic decision-making. UTM integrates with existing systems to enhance overall truss manufacturing processes, with Version 1 launching on June 1, 2024, followed by Version 1.2 in December 2024.



**VIRTEK VISION:** *VIRTEK VISION's Iris AI Panel Inspection System* leverages AI and Machine Learning to enhance component inspections to Industry 4.0. Unlike traditional methods, Iris AI adapts and learns from millions of images, identifying anomalies in real-time and notifying operators with laser-guided precision. This system improves accuracy, reduces manual oversight, and streamlines inspections, enhancing product quality and operational efficiency.

Congratulations to our finalists; and thank you to all who applied and shared their ideas and innovations!

This is an event you will not want to miss and innovations that are a must-see! For more information about BCMC and/or to register, visit [www.bcmcshow.com](http://www.bcmcshow.com).

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**About SBCA**

The Structural Building Components Association (SBCA) is a trade association representing manufacturers of structural building components. Its membership also includes truss plate suppliers, original equipment manufacturers and resellers, computer software companies, lumber suppliers, builders, and professional individuals in various fields, including engineering, marketing, and management. SBCA provides services its membership needs to continue expanding the market share of all structural building components by promoting the common interests of those engaged in manufacturing trusses, wall panels, and related structural components; to ensure growth, continuity, and increased professionalism, which will strengthen the structural building component manufacturing industry's influence.

For more information, please visit: [www.sbcacomponents.com](http://www.sbcacomponents.com) or contact us at [info@sbcacomponents.com](mailto:info@sbcacomponents.com) | 608-274-4849.

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