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Graphisoft Launches 2025 Product Portfolio: A Bold Leap Forward

BUDAPEST, HUNGARY, October 7, 2025 – Graphisoft, the leading developer of Building Information Modeling (BIM) software for architecture and design, today announced the release of Archicad 29, setting a new standard for innovative, integrated design. With powerful upgrades and the debut of two game-changing products—MEP Designer and AI Assistant—this launch marks one of the most significant in the company's history.

Archicad 29 – Best Design Experience

The 2025 update of the industry's leading architectural design solution

delivers the **Best Design Experience**, with a strong focus on quality-of-life improvements and fulfilling key user wishes. Built on Graphisoft's <u>Design Intelligence Strategy</u>, the new version enhances **productivity**, **documentation**, and **collaboration tools**, giving architects and design teams the freedom to focus on what matters most: bringing bold visions to life.

"Archicad 29 is more than a software update—it's a bold leap forward in our drive for better buildings," said Márton Kiss, Chief Product Officer at Graphisoft. "Archicad 29 is the centerpiece in our Design Intelligence Strategy, and the backbone of the next generation of AI-enabled workflows and a superior user experience."

Productivity features include:

- Al Assistant (BETA) in Archicad is embedded directly in Archicad 29, DDScad 21, and MEP Designer, offering a seamless in-app experience. Intelligent prompts, model queries, and expert guidance are available without having to switch tools. The Al Assistant (BETA) guides users through Archicad's features and helps keep projects on track.
- **Quickly Rotate Elements** by 90° instantly with simple shortcuts that speed up your workflow.
- **Directly Input Openings in Section/Elevation** for precise placement—even on non-parallel elements.
- Kitchen Cabinet Updates offer enhanced flexibility and userdriven improvements.
- Filter and select unused Views for tidier outputs and fewer errors.
- Set Resolution for 3D Views effortlessly and control 3D view DPI for sharp, high-quality outputs every time.
- Dark Mode on macOS offers a tailored visual experience when switching between Dark and Light Mode.

Documentation features include:

- **Renovation Status for Markers** offers complete control over what appears in each drawing phase.
- Set Different Arrowheads for line tools at the start and end of lines—mix and match to clarify drawings with ease.
- Schedule Format Improvements enhance schedules with more formatting, color, and display granularity, resulting in custom

data visualizations.

Collaboration tools include:

- **Bimplus Connection** for collaborative model sharing across disciplines and platforms.
- Native OBJ Import Support easily brings external 3D models into projects.
- **Bluebeam Studio Connection** simplifies Bluebeam Studio workflows with tight integration—turning annotations into actionable issues in Archicad.

"After exploring the Archicad 29 beta, I'm genuinely thrilled," said Martin Jan Rosa, Architect and BIM Consultant in Prague. "Archicad 29 tackles the issues I face every day, such as improved 3D output quality and advanced schedule formatting. I particularly appreciate the IFC 4.3 implementation and a genuinely useful AI Assistant. It's clear that Graphisoft is listening to architects and making our workflows smoother and more efficient."

Additionally, **BIMx** and **BIMcloud** continue to evolve with enhanced capabilities and security, ensuring seamless collaboration and coordination among all stakeholders.

Graphisoft Al Assistant (BETA) – Your Smart Design Partner

With a full commercial release expected in 2026, AI Assistant (BETA) is a smart design partner, embedded directly into all Graphisoft solutions, including Archicad, MEP Designer, DDScad, and more to come. Designed to streamline workflows and elevate creativity, when ready, AI Assistant will empower architects and engineers to focus on what they do best: designing great buildings. Key features include:

- Seamless in-app experience The AI Assistant (BETA) is embedded directly in Archicad 29, DDScad 21, and MEP Designer, offering a seamless in-app experience. Intelligent prompts, model queries, and expert guidance are available without having to switch tools.
- Al Visualizer integration Al Assistant (BETA) connects directly to the Al Visualizer, enabling stunning visualizations from

models using simple text prompts. Al Visualizer 2.0 in Archicad lets users create images with prompts, adjust style and creativity, and generate results instantly. Compare before/after with a slider, use a brush tool to edit specific areas, and save final images directly in Archicad.

- **Product knowledge from trusted sources,** including Graphisoft product guides, support articles, Community Insights, and Learn courses, ensures that answers about tools, workflows, and features are accurate and up-to-date.
- Privacy, security, and in-house development align with the Nemetschek Group's strict privacy data standards. Customer data is not used for training, ensuring complete control and user confidentiality.

Graphisoft MEP Designer – Intuitive MEP Powered by BIM

Graphisoft MEP Designer is a new, fully integrated solution that enables engineers to create accurate system layouts within a modern BIM environment. Available on macOS and Windows, MEP Designer is fully compatible with Archicad and OPEN BIM and is designed for real-world engineering workflows. Key features include:

- **Detailed documentation generated automatically** from floor plans and sections to schedules and parts lists customizable and ready for submission.
- Built-in visualization tools and parametric libraries.
- Smooth communications and model consistency on-site or remotely.

"Archicad, together with Graphisoft's MEP developments, enables faster coordination, consistent data, and reduced rework in a One-Model environment—strengthening both accuracy and efficiency in project delivery," said Jasper Laguerta, Principal BIM Manager, Surbana Jurong Consultants Pte. Ltd., Singapore.

DDScad 21 - Comprehensive MEP Project Planning

Whether designing electrical systems, configuring surveillance, or managing fire safety, DDScad 21 empowers MEP professionals to design with precision and confidence, ensuring compliance with industry standards. The new

version introduces the **Graphisoft Al Assistant**, delivering fast, natural-language answers using help documents, training materials, and optional web sources. Other key features include:

- Automatically calculate and flag overweight cable tray segments in accordance with IEC 61537 standards, avoiding costly errors.
- Visualize security configure and preview 2D/3D security camera coverage areas.
- Greater freedom in design The complete DDScad symbol library, encompassing all MEP disciplines, enables users to design models more flexibly and in greater detail.
- Model with absolute accuracy thanks to snapping aids and projected target points that make alignment intuitive and precise.
- Stay in control of IFC changes Lost references are automatically highlighted keeping users in control and models up to date at all times.
- Fire safety made easy Automatic placement and standardscompliant coverage bring speed, accuracy, and security to smoke detector planning.

Project Aurora: Prototype fast, optimize smart

Project Aurora is Graphisoft's next-generation, cloud-native platform, built to empower professionals with smarter, faster, and more informed design workflows. Whether shaping skylines or planning communities, Project Aurora helps architects make confident decisions from the first sketch. Key features include:

- Rapid modeling & prototyping Transform ideas into digital concepts instantly with intuitive modeling tools and Al-powered ideation support.
- Quick, contextual data access Access site, building, or environmental data within the design to lay a foundation for better-informed decisions.
- **Predictive performance & sustainability analytics -** Assess future performance with predictive sustainability analytics to guide designs toward greater efficiency and reduced environmental impact.

Currently in the testing phase, general availability of Project Aurora is planned after a successful validation phase. Join the waitlist to receive firsthand updates.

For more information about the latest versions of Graphisoft products, visit www.graphisoft.com

For workflow screenshots, click here.

For key visuals, click here:

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About the Nemetschek Group

The Nemetschek Group is a globally leading software provider for the digital transformation in the AEC/O and media industries. Its intelligent software solutions cover the entire lifecycle of construction and infrastructure projects and allow creatives to optimize their workflows. Customers can plan, construct, and manage construction projects more efficiently and sustainably, and develop digital content such as visualizations, films, and computer games in a creative way. The software company drives new technologies such as artificial intelligence, digital twins, and open standards (OPEN BIM) in the AEC/O industries to increase productivity and sustainability and continuously expands its portfolio, including through acquisitions and investments in innovative start-ups. More than 7 million users are currently using the customer-focused solutions. Founded by Prof. Georg Nemetschek in 1963, the Nemetschek Group today employs more around 4,000 experts.

The company, which has been listed in the MDAX and TecDAX since 1999, achieved a revenue of EUR 995.6 million and an EBITDA of EUR 301.0 million in 2024. Since the end of 2024, the Nemetschek Group is certified in accordance with ISO 27001, the internationally recognized standard for information security management systems (ISMS).

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