

## PRESS RELEASE

# Metaroom by Amrax and PYTHA Lab Streamline 3D Modeling for Interior Design Professionals

Salzburg, Austria; January 28th, 2025 – Metaroom by Amrax, a leading provider of 3D modeling and spatial data capture solutions, has announced a strategic partnership with PYTHA, a renowned German interior design software company.

This collaboration enables users to seamlessly transfer 3D scan data from the Metaroom platform directly into PYTHA's design software, streamlining the creation of detailed interior plans.

Users can instantly scan rooms with the Metaroom scan app, utilizing the LiDAR sensor-equipped cameras on Apple Pro devices. The scan is then uploaded to the cloud, generating true-to-scale 3D models of rooms within seconds. Designers can import these 3D models into the PYTHA software to design and present projects or create quick quotes.

This integration makes spatial design more accessible and affordable to professionals. It fosters innovation and sustainable design while reducing costs and cutting up to 90% of the time required for manual measuring and 3D model creation of rooms.

Powered by advanced AI, LiDAR (Light Detection and Ranging), and SLAM (Simultaneous Localization and Mapping) technologies, the Metaroom scan app provides professionals with the tools to reimagine and transform spaces in a simple and user-friendly way.

Martin Huber, CEO of Amrax, stated: "With Metaroom, we don't just make digital technology accessible, we democratize it.," said Martin Huber, CEO of Metaroom by Amrax. "The interior design industry is experiencing a profound transformation, driven by innovations in 3D capture, spatial design, and AI. Our partnership with PYTHA Lab empowers professionals with cutting-edge tools, delivering faster ROI, streamlined workflows, and an enhanced design process for a broader audience.

Fabian Flassig, Managing Director PYTHA Lab, commented: "The integration between Metaroom and PYTHA exemplifies how software can adapt to user needs today. Scanning a room on-site using a smartphone and seamlessly transitioning to 3D planning elevates the efficiency of the consultation phase. We are delighted to collaborate with Metaroom by Amrax, who like us, prioritize user-friendliness."

With over 20,000 registered users on the Metaroom platform, including industry leaders in lighting design, architecture, real estate, and the construction sector (AEC), Amrax has built a robust B2B ecosystem specializing in the digitalization of interior spaces and innovative 3D modeling solutions.

Note: Metaroom scan app functionality is currently compatible with all LiDAR-enabled Apple devices (starting from iPhone 12 Pro and iPad Pro 2020 generation devices). However, you can view shared 3D models on all iOS devices, even if they do not have LiDAR functionality.

## About PYTHA Lab and PYTHA

PYTHA Lab is the leading German software manufacturer specializing in comprehensive 3D CAD solutions for interior design, architecture, exhibition planning and woodworking. The PYTHA 3D CAD software is distributed through a dense network of PYTHA partners.

With a focus on precision and user-friendliness, PYTHA Lab provides modeling tools that support the entire design process, from initial concept and planning to presentation and finally production,

catering to professionals worldwide.

[www.pytha.com](http://www.pytha.com)

### **About Metaroom by Amrax**

Amrax the company behind Metaroom specializes in AI-driven 3D scanning technologies, empowering businesses with accessible tools for spatial digitization. Its flagship product, Metaroom, is transforming how buildings are scanned and modeled, enabling a smarter and more connected world. More information [www.amrax.ai](http://www.amrax.ai)