

## Photocentric takes Additive to AMUG

### Additive and LC Magna combine to powerful effect at CoreTechnologie booth

Photocentric, inventor of LCD 3D printing, will showcase the combined benefits of its software and hardware at Additive Manufacturing Users Group (AMUG) Conference at 3-7 April, Chicago, Illinois. On show at CoreTechnologie booth 82 will be Photocentric Additive software, an LC Magna printer, as well as a host of printed parts on display showcasing the array of textures and finishes that can be produced using the technologies. CoreTechnologie is now also a Photocentric reseller in the US market, helping the solutions to reach a wider user base in the market.

“The response that we’ve had to Photocentric Additive, created with our partner and software leader CoreTechnologie, has been fantastic,” says Paul Anfinson, CEO, Photocentric Inc. “Our customers that have been using the software have been really impressed by its functionality and processing speed. In addition to the thousands of textures immediately available, users can add their own customised finishes, apply a QR code or even rid layer lines to save on additional finishing costs. This technology is unrivalled in large format LCD printing and makes for an unbeatable package.”

The Additive software, designed specifically for the Photocentric LC Magna, is ideal for use in a huge array of applications including automotive, wearables, consumer electronics and more. Photocentric Additive supports lattice structures and creates new possibilities for the design community with a host of customisation options. Further details about the software and pricing is available from Photocentric partners and online at [photocentricgroup.com](http://photocentricgroup.com).

“CoreTechnologie is the leading global provider of CAD Converter, CAD Viewer and 3D Interoperability Software and we are delighted to be at AMUG with Photocentric to showcase the software that we developed for the LC Magna to our industry colleagues,” says Anne Bastenie, COO, CoreTechnologie USA.

The flagship Photocentric LC Magna delivers a powerhouse large-scale additive manufacturing solution with an impressive build volume capable of making hundreds of parts per day. Thousands of LC Magna models are now in use, delivering significant speed, volume and cost savings to businesses across the globe in a wide range of markets.

AMUG Conference brings together engineers, designers, managers, and educators from around the world to share expertise, best practices, challenges, and application developments in additive manufacturing.

### About Photocentric

Photocentric is the inventor of LCD-based 3D printing, and an award-winning specialist resin and LCD printer manufacturer based in Cambridgeshire, UK and Arizona, USA. Building on its vision of enabling custom mass manufacture with its innovative 3D printing technologies using LCD screens, Photocentric’s large format LCD printer range includes Liquid Crystal Magna, which delivers significant speed, volume and cost savings to business around the world in a range of industries. Photocentric is a patent holder in visible light curing technologies and specialises in photopolymerisation, manufacturing an innovative range of photopolymer resins compatible with any printer operating from 355nm to 460nm.

For more information, visit <https://photocentricgroup.com/>.

### About CoreTechnologie

In the 3D CAD interoperability market, CoreTechnologie is the leading global software provider for 3D CAD data conversion. Our mission is to optimize interoperability, helping organizations to efficiently share engineering data in the PLM process.

Since its foundation in 1998, CoreTechnologie consistently presents innovative developments and has shown an outstanding performance with a yearly growth rate of 20%. The 3D\_Evolution© software suite is

the first choice of more than 500 leading technology companies that are developing complex products in the automotive, aerospace, mechanical engineering and consumer goods industry. In a global marketplace with very few providers for collaboration software, CoreTechnologie considers R&D as a crucial part of its business and continuously reinvests 35% of its revenues in the development of new products and technologies. The result of our sustainable strategy is an unchallenged technical leadership and the most complete range of collaboration software products available today. Looking at the visions and plans of leading technology enterprises, the evolution of the future design process involves more and more virtual reality as well as simulation methods based on 3D CAD data. Carried out by many different specialized systems, optimal interoperability will become even more important than it is today. We at CoreTechnologie understand and we can help organization streamline their PLM process - to be prepared for the future.

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