

Fuel3D Wins \$1.1 Million Contract For Medical Imaging System Development



SBRI contract to explore potential of low-cost commercial 3D scanner in healthcare applications

Fuel 3D Technologies Ltd., developer of 3D scanning solutions, has announced it has secured a £685,831 (\$1.1 million) SBRI Healthcare development contract for the development of a 3D medical imaging system.

SBRI Healthcare is an NHS England initiative, which aims to promote UK economic growth while addressing unmet health needs and enhancing the take up of known best practice. Fuel 3D Technologies will use the contract to develop its Eykona scanner technology for a range of therapy applications and adoption in the NHS and international healthcare markets.

The Eykona Wound Measurement System is the original scanning platform developed by Fuel 3D Technologies. It generates 3D images of wounds to allow objective measurement for accurate wound assessment. Fast processing enables rapid display of interactive 3D images and helps support an evidence-based approach to wound care, wound characterisation and management. Available since 2012, the Eykona Wound Measurement System is now in use in over 25 NHS Trusts, as well as in universities and research projects in the UK, USA, Europe and Australia. The aim of the SBRI contract is to develop the Eykona system into a general medical scanning device able to benefit more patients in more specialties.

"Our core technology was originally developed with medical imaging applications in mind, so we are delighted to have secured this contract in order to ensure that, under Fuel3D, the Eykona scanning technology continues to play a role in the healthcare sector," said Stuart Mead, CEO, Fuel 3D Technologies. "This contract runs in parallel with our plans to deliver a consumer-grade 3D scanner, and we are looking forward to shipping the first units to our Kickstarter backers within the next few weeks."

In 2013, Fuel 3D Technologies raised over \$300,000 for the development of an affordable, high resolution handheld 3D scanner through its successful crowdfunding campaign on Kickstarter. Earlier this year, the company announced a £1.6 million (\$2.6 million) investment from syndicate of private investors, led by Chimera Partners.

[Source: Fuel3D](#)

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