

LX6 - The Latest Addition to the Medium Fidelity Simulator Range

10 April 2018

Immersive Technologies the world's largest supplier of surface and underground mining equipment simulators is proudly announcing the latest addition to its medium fidelity simulator range. The [LX6 is a brand new medium fidelity simulator](#) platform which offers the same value for early stage training as the High-Fidelity simulators such as the [PRO4](#), and is ideal for machine and site familiarization, emergency response training and compliance training. Compatible with a wide range of equipment modules or Conversion Kits® available from Immersive Technologies, the LX6 allows sites to expand their training throughput and extend the utilization of existing simulator equipment [Conversion Kits®](#) in a cost-effective manner.

The deployment of medium fidelity simulators such as the LX3 and now the LX6, has become a popular complement to high fidelity simulators such as the PRO4 and IM360. This combination allows mining operations to free up their high-fidelity simulators for later stage and business improvement focused training, while utilizing medium fidelity platforms for early stage and compliance focused training. The result is a solution that provides the required training throughput capacity while being cost effective.

[The LX6 simulator](#) will be unveiled for the first time publicly at Expomin 2018 trade-show in Santiago, Chile from the 23rd to 27th of April. You are welcome to visit booth number 2-H32, experience this latest technology and discuss with our representatives how best our solutions can boost your training program to achieve Real Results.

"Through our industry leading technology and extensive mining experience, we continue to focus on driving customer safety and profitability. LX6 is no different and provides a cost-effective way to train, assess and evaluate personnel in a safe and efficient manner, minimizing impact to production by reducing the amount of in-field training time." says **Ravitha Sukumaran**, Product Manager at Immersive Technologies.

The wide horizontal field of view on the LX6 allows truck trainees to safely transition through intersections and become familiar with a site. It also allows shovel and excavator operators to have a clear view when spotting trucks. The large vertical field of view offers great ground visibility when digging, dozing or grading.

Conversion Kits for the LX6 simulator are truly interchangeable across all Immersive Technologies' platforms, whether a High or Medium Fidelity simulator our technology enables fitting any equipment module onto a base simulator allowing a range of different equipment to be simulated, maximizing use of your existing resources.



Six Full HD screens for a large field of view.



Large wide vertical view allows clear visibility when Digging, Dozing or Grading.



Ample wide horizontal view for Truck, Shovel & Excavator training programs.

The LX6 shares the same underlying technology as the industry leading PRO4 and IM360 but with a smaller footprint platform. At a lower price point than the high-fidelity simulators, the LX6 is a great solution for expanding training capacity. Upgrade packages are also available for existing LX3 platforms.



Review the LX6 video in action [here](#).

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About Immersive Technologies

Immersive Technologies is the world's largest, proven and tested supplier of surface and underground Advanced Equipment Simulators to the global mining industry. The company has achieved this unique position by focusing on its mission to increase Customer profitability by optimizing the safety and productivity of their operators. Immersive Technologies' Advanced Equipment Simulators are helping hundreds of mining companies around the world to increase their equipment operators' safety and site profitability through effective simulation training.

Immersive Technologies provides its customers with the most effective Advanced Equipment Simulators available. This is made possible through the formal licensing and technical information alliances Immersive has established with the leading Original Equipment Manufacturers (OEM), including: Caterpillar, Hitachi, Komatsu and Liebherr. These unique alliances provide Immersive Technologies with access to the OEM's proprietary and confidential machine technical information that is required to correctly simulate the OEM's machines and is not available through other public or dealer channels.

With advanced simulator modules deployed in 44 countries, Immersive Technologies is dedicated to provide outstanding service. To deliver on this commitment the company has customer sales and support offices located close to its customers in Perth and Brisbane Australia, Salt Lake City USA, Fort McMurray, Ottawa & Vancouver Canada, Monterrey Mexico, Lima Peru, Santiago Chile, Belo Horizonte Brazil, Bochum Germany, Johannesburg South Africa, Jakarta Indonesia, Kolkata India and Moscow Russia. Immersive has the global mining experience, innovative technology, product range, OEM relationships, proven support commitment and industry vision to partner with you to ensure your simulator training solution delivers the significant results you expect. For more information and associated media please contact:

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