



LBT Innovations Company Profile

Overview

LBT Innovations (ASX:LBT) uses Artificial Intelligence to provide tools that automate diagnosis of pathogens and wound care. Based in Adelaide, South Australia, the Company has delivered two world-class leading products in microbiology automation: Microstreak[®], which provides automated culture plate streaking and Automated Plate Assessment System (APAS[®]). The US FDA-cleared APAS[®] Independence instrument utilises LBT's intelligent imaging, and machine learning platform to automate the analysis and interpretation of culture plates following incubation. LBT has entered into a joint venture Clever Culture Systems AG to commercialise APAS[®] products. WoundVue[®] is LBT's third product under early development which automates chronic wound assessment using the machine learning technology.

Speaker Profile

Brent Barnes, Chief Executive Officer and Managing Director



After launching his career with global defence contractor Thales, Brent Barnes spent 11 years in a range of senior executive roles with the pioneering Australian medical device manufacturer, Cochlear Limited. Having led an important transformation project within Cochlear's Global Quality and Regulatory Group, Brent worked for Cochlear Americas in the United States, where he held senior operations and sales roles based in Colorado and Texas. During this time he established a US manufacturing subsidiary from the ground up, where product was manufactured and business audited by the FDA with no observations. After four years in the US, Brent relocated to Sydney and Singapore Cochlear offices as Director Asia Growth Markets & Operations, Asia Pacific.

Brent is also a non-executive director of Connek Pty Ltd, a telecommunications and IT professional services company that sub-contracts specialist services to leading blue chip telecommunications companies working on the rollout of Australia's National Broadband Network.

In his spare time, he enjoys a broad array of sports and tries to keep fit. A keen Aussie Rules follower, Brent is a life member of Sydney's North Shore Bombers and, during his US posting, he played Australian Rules football for the Denver Bulldogs.

For more information, please visit: lbtinnovations.com