Introducing ‘Linguabox’ – the next generation of language learning.

Market Opportunity

The global language learning market, with a size of $56.3 billion and a growth rate of 11% (CAGR), offers a wide variety of language learning tools. Nevertheless, existing technologies don’t adequately identify the specific language skills that each language learner should prioritise, based on their immediate needs and difficulties. Linguabox aims to address this gap in the market by accelerating and improving the relevance of language learning experiences. This innovative language-learning platform provides a cost-effective approach to delivering personalised e-learning services and automated assessment.

Technology Highlights

Linguabox combines state-of-the-art adaptive technologies with a novel patent-filed content slicing engine. It introduces user-driven mass customisation technology to the growing language learning market. The platform delivers interactive language learning exercises — produced on demand through the automated reuse and customisation of web resources — to target individual learner needs identified in real time. This will enable the user to learn at their own pace, potentially improving their all round capability.

The core content slicing technology has been tested as part of multiple user trials, and an initial prototype of the language-learning platform is now undergoing pilot tests in partnership with several language learning institutions.

Applications

Linguabox can help overcome the high production costs associated with creating personalised e-learning resources that meet the needs of individual learners.

The beneficiaries of this innovative language-learning platform include:

- **Language Learners**: Benefit from engaging learning experiences designed to target areas in most need of improvement.
- **Language Teachers**: Monitor and identify difficulties encountered by individual students.
- **Enterprise Market**: Produce training material for staff on enterprise domain-specific areas of interest.

IP Status

A patent describing the content slicing technology, on which Linguabox is based, has been filed at the US Patent Office. Contact the CNGL commercial team for more information.

Commercialisation Contacts

**Paul Swift**: paul.swift@cngl.ie or +353 86 871 1975

**Gabriel Hogan**: gabriel.hogan@cngl.ie or +353 87 125 5080