EDGE Learning Media integrates PDFreactor into Content Management System

EDGE Learning Media is a leading provider of learning material. We believe in creating effective and efficient content, and enriching learning experiences. We believe that how and why you learn is as important as what you learn. Because of this, we are committed to providing new and better ways to educate. We have a passion for education, we collaborate and we support our customers. For us, technology is the great enabler.

We believe in the power of education to improve individuals’ lives, and to improve the community at large. Students deserve high-quality, innovative and professional learning media. Our material is developed by dedicated staff, who bring subject expertise, academic integrity and technical skill to bespoke projects. We supply content to a variety of private educational providers as well as public universities such as the University of Cape Town’s Medical School.

EDGE Learning Media has a national footprint, which is testament to the hard work done to establish meaningful relationships in education and industry. It is also testament to EDGE’s reputation for developing clients’ enriched learning experiences on time and to budget.

“PDFreactor has proven to be an essential tool in our CMS workflow. The software helps us to move between digital and printed content with ease.”

- Paul Hobden, Chief Operating Officer
EDGE has grown and developed over the years with its clients and the developing educational market to move from hardcopy book publishing to a full suite of digital products whilst maintaining its book publishing capability. We have pioneered the integration of offline and online learning platforms.

In order to streamline its process and ensure that the same quality content available in its books is provided through a variety of online channels, EDGE embarked on a project to digitize all its content. From textbooks to concept videos to multiple choice questions to case studies, all content was moved from a variety of formats and software packages into a centralised Content Management System.

The challenge was then extracting this content to enable this to be styled for print-ready PDFs. In many cases, different templates are required for different books, depending on the client, subject, or style of book. As a result, pagination, layouts and typesetting can vary considerably across EDGE’s content library.

After significant research, PDFreactor was selected to provide the backbone for this extraction process, thanks to its proven reliability and accuracy in rendering a variety of content. Integrating PDFreactor into the CMS and publishing process has enabled EDGE Learning Media to produce high quality print ready PDFs. Incorporating all the complexity of publishing textbooks, from images and graphs to complex accounting tables has been achieved under the watchful and detailed eye of experienced typesetters.

Conclusion

PDFreactor has streamlined the updating and production processes for EDGE learning Media and enabled it to take advantage of the digitization of its content. As a result, PDFreactor has proven to be a crucial component of our workflow.