

CASE STUDY

Enhancing Publishing Efficiency with Sage Publishing



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INTRODUCTION

SAGE Publishing, a leading international publisher in the academic, educational, and professional markets, partnered with Contiem to implement RSuite®, a robust content management solution. The objective was to create a reliable content repository and automated delivery platform that would streamline their publishing processes and improve content quality.

Founded in 1965, SAGE Publishing has been at the forefront of informing and educating a global audience across various disciplines. With over 460 electronically published journals and the recent launch of the SAGE eReference online platform, SAGE sought a powerful solution to manage and deliver its vast array of content effectively.



THE CHALLENGE

SAGE Publishing aimed to achieve the following:

- Establish a reliable content storage system.
- Automate content delivery to customers and partners.
- Enhance content analytics for better decision-making.

THE RSUITE SOLUTION

SAGE chose RSuite for its scalability and advanced features, which include:

- **Automated Content Ingestion and Delivery:** RSuite automates the ingestion of SAGE's XML and binary journal content. It follows a series of business rules to ensure seamless delivery through multiple workflow routines, including to HighWire Press.
- **Centralized Content Repository:** The system stores XML journal content, DTDs, and non-XML files like PDFs, maintaining consistency and ensuring easy access.
- **Workflow Automation:** SAGE leveraged RSuite's action handlers to automate processes such as quality assurance, file validation, DOI confirmation, and element value verification. This significantly reduces the need for manual intervention, allowing staff to focus on content quality.

RESULTS ACHIEVED

By integrating RSuite, SAGE Publishing achieved:

- **Minimized Human Interaction:** Automated workflows handle content selection, packaging, and distribution, reducing reliance on manual processes.
- **Efficient Exception Management:** Business logic defines exceptions, prompting task notifications to the appropriate production group only when necessary.
- **Enhanced Quality Assurance:** Automated editorial checks, XML validation, and content validation consistently uphold the high standards expected of SAGE's publications.
- **Improved Operational Efficiency:** The system serves as the definitive repository for all journal content, ensuring comprehensive and efficient content management.

CONCLUSION

The implementation of RSuite allowed SAGE Publishing to optimize its content management processes, reduce operational costs, and maintain high-quality standards. The automation and efficient handling of content ensured SAGE could meet the dynamic needs of its global audience effectively.

For publishing professionals seeking to enhance their content management systems, RSuite offers a scalable and customizable solution that meets diverse requirements in a rapidly changing market.

“RSuite workflow features enable our staff to focus on increasing the quality of our content while RSuite handles the XML-related actions.

-SAGE Publishing