LifeSphere® Publishing
Unified, Cross-Functional Submissions Publishing

For many global life sciences companies, managing and tracking the publishing process from planning through submission often involves cumbersome spreadsheets and disparate software systems. The result is a disjointed view of where approved content exists across the organization, revealing gaps and inconsistencies that cause delays in submission delivery and potential compliance issues.

LifeSphere® Publishing is an advanced, multi-tenant cloud solution that cohesively handles the entire process of planning, compiling, publishing and validating submissions in support of all major global eCTD requirements. Powered by ArisGlobal’s Nava® cognitive computing engine, LifeSphere Publishing brings advanced automation capabilities, decreasing processing times and increasing the quality of information.

Delivered as Part of a Unified, End-to-End Platform

LifeSphere Publishing is part of ArisGlobal's LifeSphere Regulatory platform for end-to-end regulatory affairs. When unified with LifeSphere RIMS, a comprehensive regulatory information management system, LifeSphere Publishing gives companies simplified reporting (single source of truth), enhanced usability, and greater efficiency, as data is only entered once throughout the process. Streamlining cross-functional processes becomes simple, and support of various use cases and business processes improves publishing efficiency.

Additionally, LifeSphere® EasyDocs can be leveraged to provide complete document and dossier management, including comprehensive document content, version and lifecycle management, and support for workflows with alerts to guide the process of authoring, reviewing and finalizing documents.

Delivered as a Stand-Alone Publishing Solution

Companies can choose to use LifeSphere Publishing as a stand-alone publishing application. Built on open SOA architecture,
the solution offers configurable APIs to enable seamless integration with other document management systems such as Documentum, D2, SharePoint, and others.

**Automation Delivers Powerful Efficiency Gains**

LifeSphere Publishing is powered by Nava, ArisGlobal's proprietary cognitive computing engine for all LifeSphere solutions. Built-in document and dossier management functionalities, including lifecycle and workflow management, proactively navigate users through assigned activities. Manual and repetitive work can be automated across a variety of functions: generation of file names and metadata, population of product registration data into documents, creation of tables of content, and placement of documents into an organization’s submission structure.

Hyperlinking, which is independent of the submission structure, allows for links to be created earlier and can be reused across multiple submissions. Manual steps can also be eliminated through rule-based auto-matching of content to the submission outline. Validation and link testing occurs as a service so that problems are identified in real-time as submissions are completed.

**Other Key Features & Benefits**

- **Confident Compliance:** Full support for eCTD submission lifecycle management, and FDA application and submission

- **Full Traceability:** Across the submission development lifecycle, companies can trace registrations impacted by any product-related change to all corresponding submissions, content, and published dossier material

- **Enhanced Business Insight:** A dashboard and real-time reporting capabilities give companies full visibility into submissions and related documents

- **Quick Deployment:** Pre-validated deployment on the state-of-the-art Amazon Web Services (AWS) cloud eliminates internal infrastructure and the need for costly upgrades

- **User Friendly:** An intuitive, easy-to-use and mobile-enabled user interface enhances the user experience

- **Highly Functional:** Support for parallel submissions, incremental publishing and exports; Sophisticated PDF features, including hyperlinking and bookmarking

**ABOUT ArisGlobal®**

ArisGlobal is a visionary technology company that’s transforming the way today’s most successful Life Sciences companies develop breakthroughs and bring new products to market. Our end-to-end drug development technology platform, LifeSphere®, integrates our proprietary Nava® cognitive computing engine to automate all core functions of the drug development lifecycle. Designed with deep expertise and a long-term perspective that spans more than 30 years, LifeSphere® boosts efficiency, ensures compliance, delivers actionable insights, and lowers total cost of ownership through multi-tenant Software-as-a-Service (SaaS) architecture. Headquartered in the United States, ArisGlobal has regional offices in Europe, India, Japan and China. For more information, visit arisglobal.com or follow ArisGlobal on LinkedIn and Twitter.