

Integration of different software in the publishing workflow

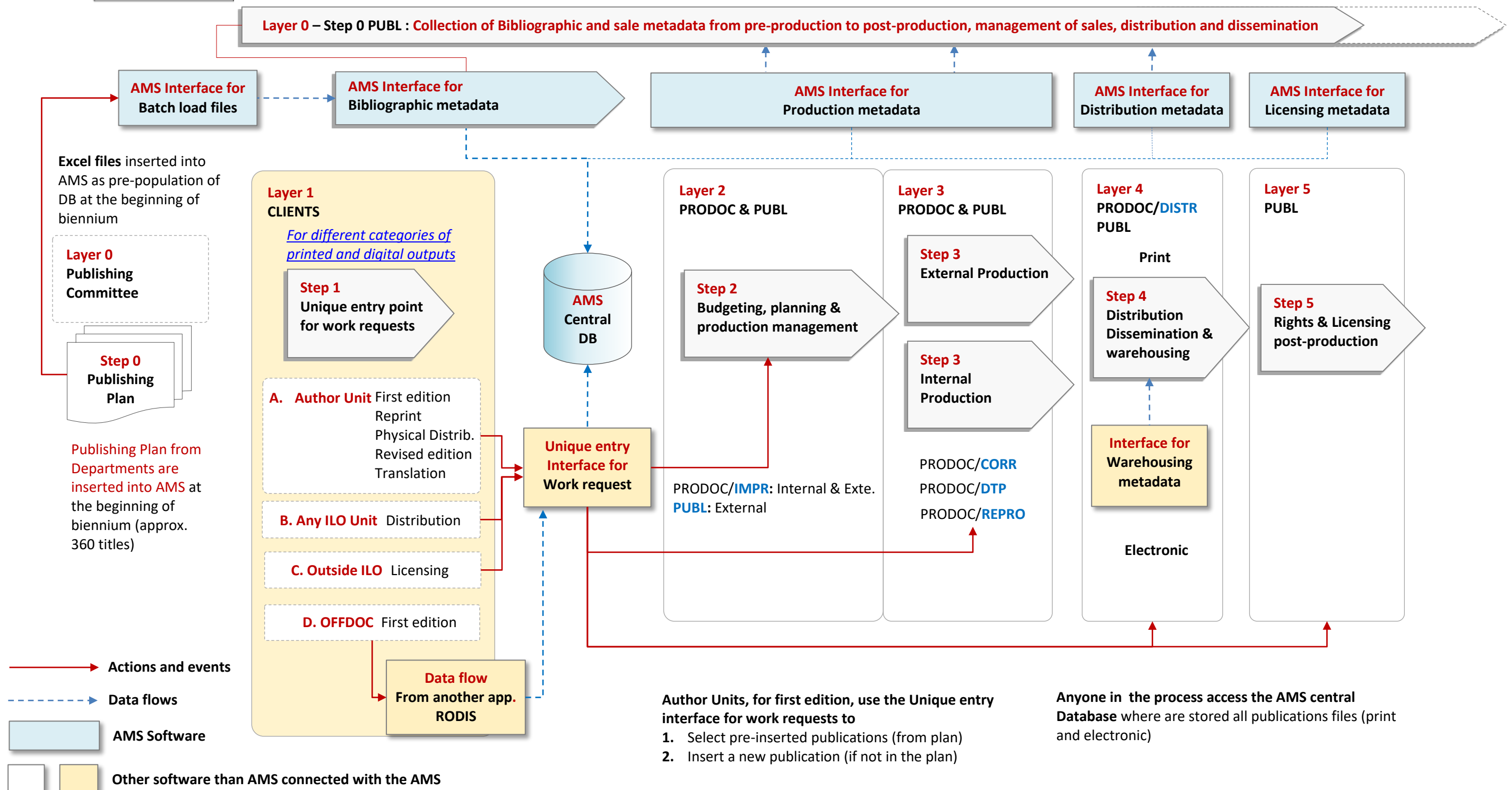
This concept diagram describes the future, it is based on the current [publishing process](#)

Title
Type
Author(s)
Copies
ISBN
...

- **Metadata** will be inserted (in a central repository) from the beginning.
- A record and a unique ID is created for the publication.
- Bibliographic and sale metadata are usually inserted as first (during the insertion of Publications Plan into AMS)
- Production, Distribution and Licensing metadata (and files) are added in different moments during different steps of publishing process.
- More Bibliographic metadata are added during the production phase and even further in post-production

Unique Administrator

- Bibliographic Metadata can ONLY be managed by PUBL
- Data will be edited, curated and adjusted to the PUBL specifications



Summary of software by ILO Unit (users)

Users and activities	Layer	Purposes	Software
PUBL			
Pre-production, sales and marketing	0	Batch load of files to pre-populate the AMS DB with excel files (Publishing Plan)	Publishing Plan tool
		Collection of Bibliographic and sale metadata from pre-production to post-production, management of sales, distribution and dissemination	AMS
Clients			
Module for work request <i>Unique entry point for different clients and for different categories of printed and digital outputs</i>	1	A. Author Units send a work request to PRODOC/IMPR , PRODOC/REPRO, PRODOC/DISTR, PUBL	Front store
		B. Any ILO Unit can access all produced publications in order to ask permission to the owner (Author Unit) to address a request of shipment to DISTR	Front store
		C. Outside ILO: anyone all over the world for work requests addressed to PUBL	AMS + ILO web
		D. OFFDOC send a print request to REPRO and a dissemination request for Web PDF to DISTR	RODIS connector
PRODOC			
IMPR - Production management	2	Costing, Financing and Planning the work	AMS
	3	Manage and control the Production inside ILO (CORR, DTP, REPRO) outside ILO (External supplier)	AMS
CORR - Corrections	2	Planning corrections	AMS
	3	Manage and control Corrections	AMS
DTP - Desktop Publishing	2	Manage and control Desktop publishing	AMS
REPRO - Printing & Binding	2	Budgeting, and Planning the work	AMS
	3	Manage and control Printing & reprography	AMS
DISTR - Internal external distribution and warehousing	4	Manage and control Distribution, implement warehousing	AMS Front store RODIS connector Warehousing
PUBL			
Production management	2	Budgeting, Financing and Planning the work	AMS
	3	Supervise Production outside ILO (External co-publisher)	AMS
Rights & Licensing (Post-production)	5	Administration of Rights & Licensing post-production	AMS
Royalties (Post-production)	5	Administration of Royalties	AMS