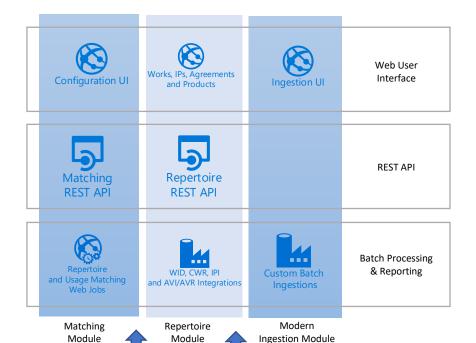
# Matching Engine Repertoire Management Solution Overview





#### Solution Architecture

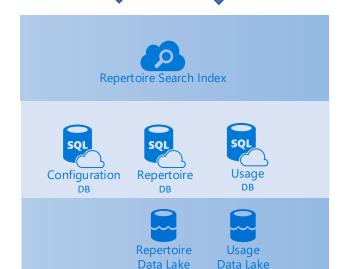




Modern cloud native application Responsive web-based user interface

Web APIs support real time integration for matching and repertoire management

Azure Databricks and Azure Data Factory batch data processes ensure highly scalable data processing



Azure Search Index to provide fast response times for user queries and matching.

Azure SQL databases for core relational data

Azure Data Lake provides highly scalable and cost-effective storage for data exchange and reporting

# Repertoire Management – Key Features

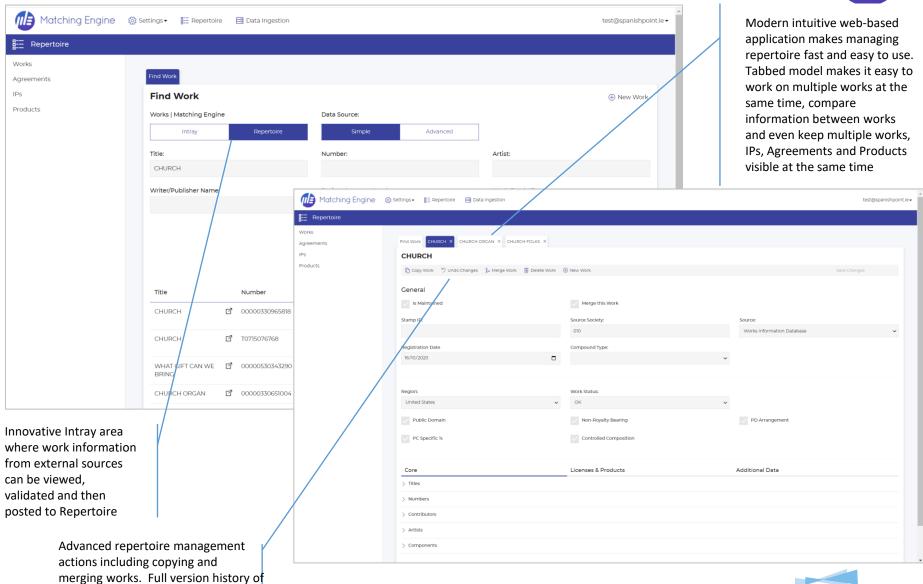


- Modern Intuitive Web Based Application
- Multi Territory
- Supports Mechanical and Performing Rights
- Supports configurable lines of business
- Integrated Version History to track all versions of work information
- Agreement Based
- Modern Ingestion for Repertoire Extensible for other formats
- CWR Ingestion and Acknowledgements
- WID Ingestion
- Integrated with core Matching module for repertoire matching and reconciliation
- IPI Integration
- Cloud Native

### Modern Intuitive Web Based Application

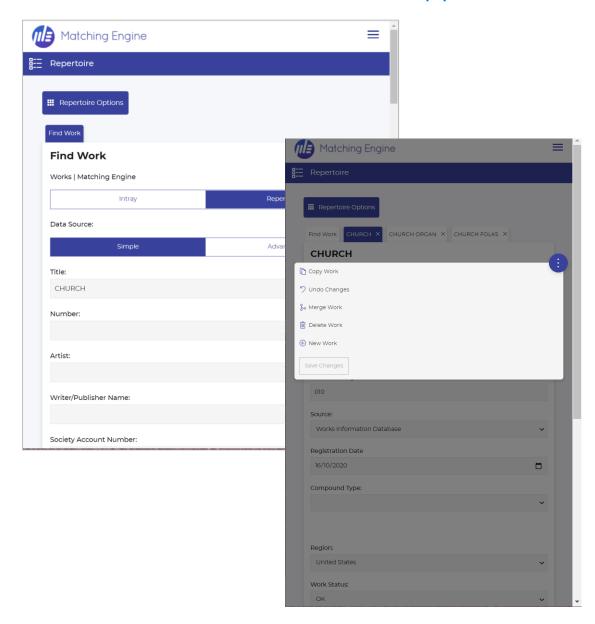
work information is maintained.





## Modern Intuitive Web Based Application



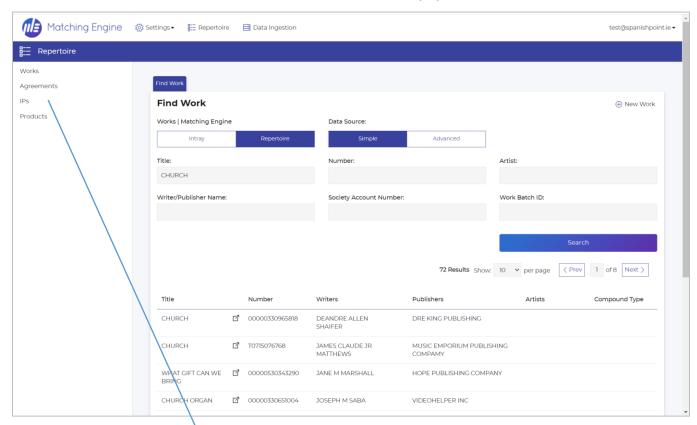


Fully responsive application enables you to manage repertoire wherever you are, on any device.



# Modern Intuitive Web Based Application





Repertoire module allows you to maintain:

- Musical Works
- Agreements
- IP Information (Creators and Publishers)
- Products

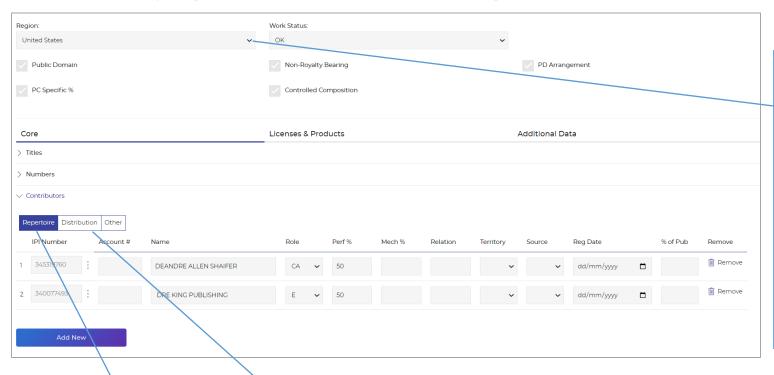
There are several types of Product Supported:

- Cue Sheet / AV Work
- Recording
- Bundle
- Advertisement



#### Multi Territory, Agreements Based with Configurable Lines of Business





Multiple "Regions"
(Territories) can be defined enabling you manage repertoire for different territories within the same instance of the system. Share, Agreement and some header level information such as Work Status, Public Domain etc are territory specific.

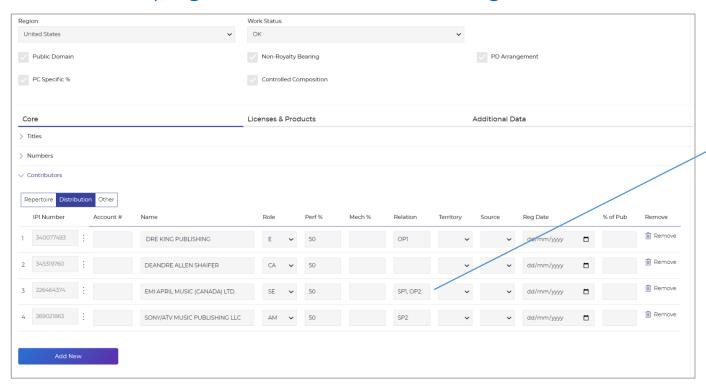
The "Distribution" share tab shows the consolidated view of the work with agreements being applied. Additional tabs can be configured to represent different lines of business to reflect different representation between say "Online" and "Radio & TV"

The "Repertoire" share tab shows the consolidated view of the work without agreements being applied. I.E. The work as registered.



#### Multi Territory, Agreements Based with Configurable Lines of Business





In the Distribution and other LOB specific share tabs agreements are applied dynamically and shown as related shares directly on the work. In this case EMI APRIL MUSIC CANADA and SONY MUSIC PUBLISHING LLS are added dynamically through agreements that exist for DRE KING PUBLISHING for this region (United States), date range, line of business etc.

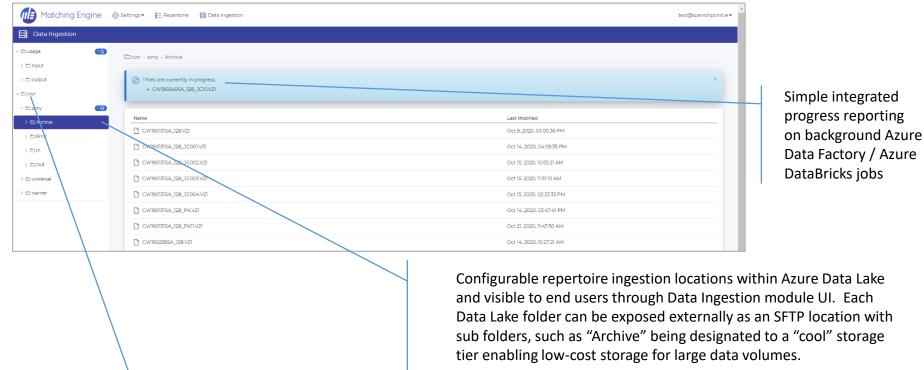


#### Modern Ingestion for Repertoire, CWR and WID Integration, Extensible for other formats

Out of the box support for key data exchange standards including

CWR, WID and IPI.

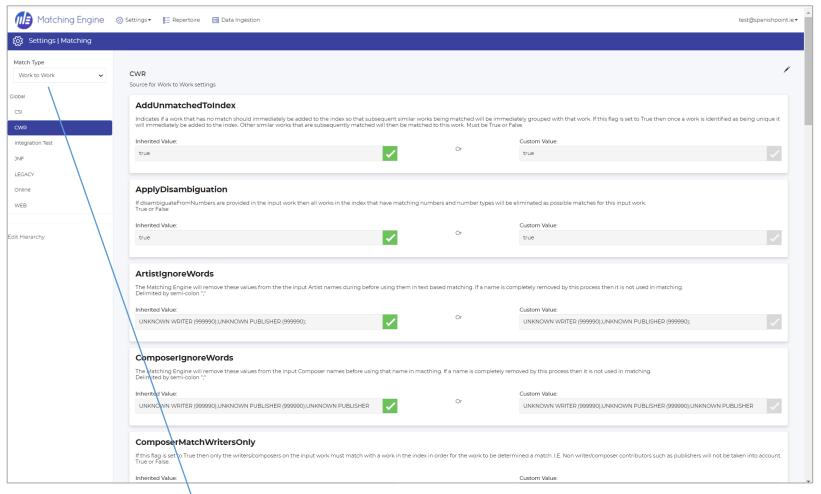




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#### Integrated with highly configurable Matching module and streamlined posting process



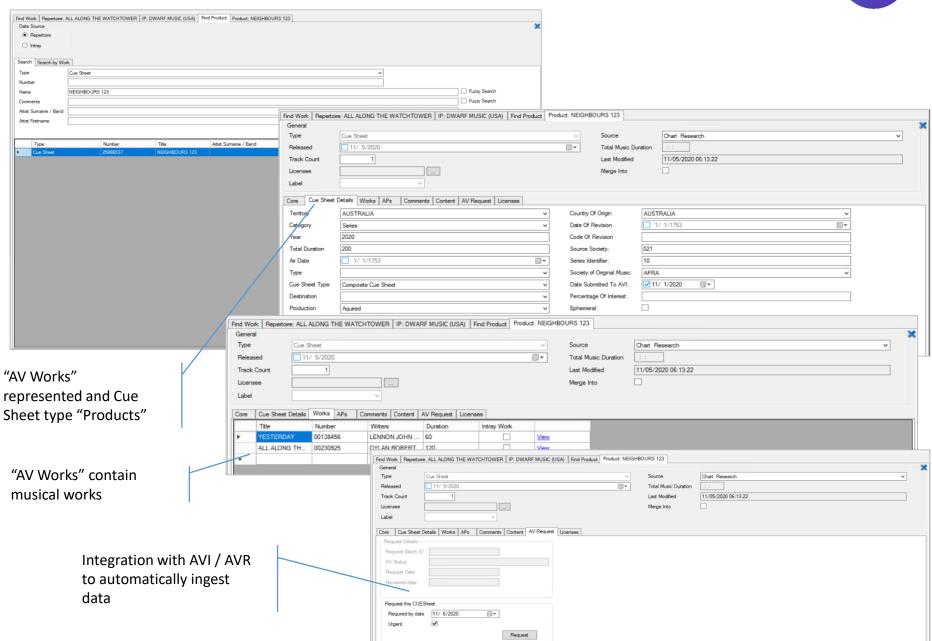


Work to Work matching used to match Intray works ingested through CWR or any other supported repertoire format against repertoire works. Over 50 configurable rules that can be customised by source control the matching and work reconciliation process



#### AV Work Module (In Development)





#### Batch Updates / Catalogue Transfers (Can be added based on our experience below)



Transfer Works From IP Transfer From IP Transfer To IP IP Code 348769 IP Code CMRRA Account Number 279920 CMRRA Account Number Search Include Deleted CAE details IPI Details Share Set Group: All First Na Number Name IPI Details Transfer all works from Number First Na 00008946467 DWARF MUSIC ( Patronym a specific IP to another ΙP Ш Run as job Cancel Merge IP To Merge IP To IP Code 348769 IP Code CMRRA Account Number 279920 CMRRA Account Number Search IPI Details IPI Details Number Type Number Type Name First Na 00008946467 DWARF MUSIC (... Patronym Cancel

Merge IPs. E.G. merge a "Dummy" IP with an IPI Base Number once the IPI data has been set up.



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