**Problem**

**Archival Challenge**
- *Info Silos*
  - KEXP’s media archives live in underdeveloped information silos without central access or storage and lacking a comprehensive catalog or even a complete inventory.
- *Risk of Loss*
  - These information silos put archive materials at risk of loss and restrict the potential value that could be leveraged from each piece of content.

**Library Challenge**
- *Dirty Metadata*
  - KEXP has play information locked up in 10+ years of inaccurate and duplicate artist, release, track and label metadata. This play information is the closest thing KEXP has to a complete inventory of holdings.
- *Poor Access & Insights*
  - This makes library holdings less accessible and play information difficult to leverage for insights into the collection and its use.

**Objectives**

**New MAM**
- KEXP is taking steps to address these challenges by investing in a new media asset management system (MAM).

**Schema Model**
- This project focuses on exploring the metadata requirements and making recommendations for a schema model to function as the backbone of this MAM.

**Metadata Cleanup**
- Additionally, this project focuses on cleaning up duplicate and incorrect metadata. KEXP will work with MusicBrainz metadata for this process.

**Ingest Planning**
- Developing and documenting workflows and procedures for ingesting media into the new MAM.

**Impact**

**Outcomes**
- **Schema**
  - Metadata schema being built with weeks of sandbox environment drafting, testing, and refinements.
- **MusicBrainz**
  - Addressing dirty metadata by partnering with the MusicBrainz database.
- **Added Value**
  - With these vital pieces in place KEXP can start adding value and improving access to their collections for both music curators and their community of music enthusiasts alike.

**Metadata Mapping**
- Mapping information from KEXP’s existing information silos into the new metadata schema.

**Next Steps**

**Media Ingest**
- With all content types mapped, KEXP can begin the actual ingest of metadata and content into their new MAM.

**Artist Pages**
- A single, canonical public facing collection of all KEXP content related to any given artist.