JCC Data System - license data ingest

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AWS Cloud

- API for direct updates and s3 pre-signed-post for bulk updates
- Feedback mechanism for bulk validation failures
- Monitor most recent licensure update, notify state/compact when latest update older than configurable age
- Log all changes to support roll-back by jurisdiction

User pool

←Authentication→

<Jurisdiction> Admin/System

License/Privilege Table

License Data Ingest

LicenseData Event Bus

Validate POST Records

License Data API

Validate CSV Rows

Bulk uploads

License Data Upload Interface

Ingest/Validation feedback