MICHIGAN STATE UNIVERSITY

Alpha Presentation
Multi-Video Case Management

The Capstone Experience

Team Technology Services Group

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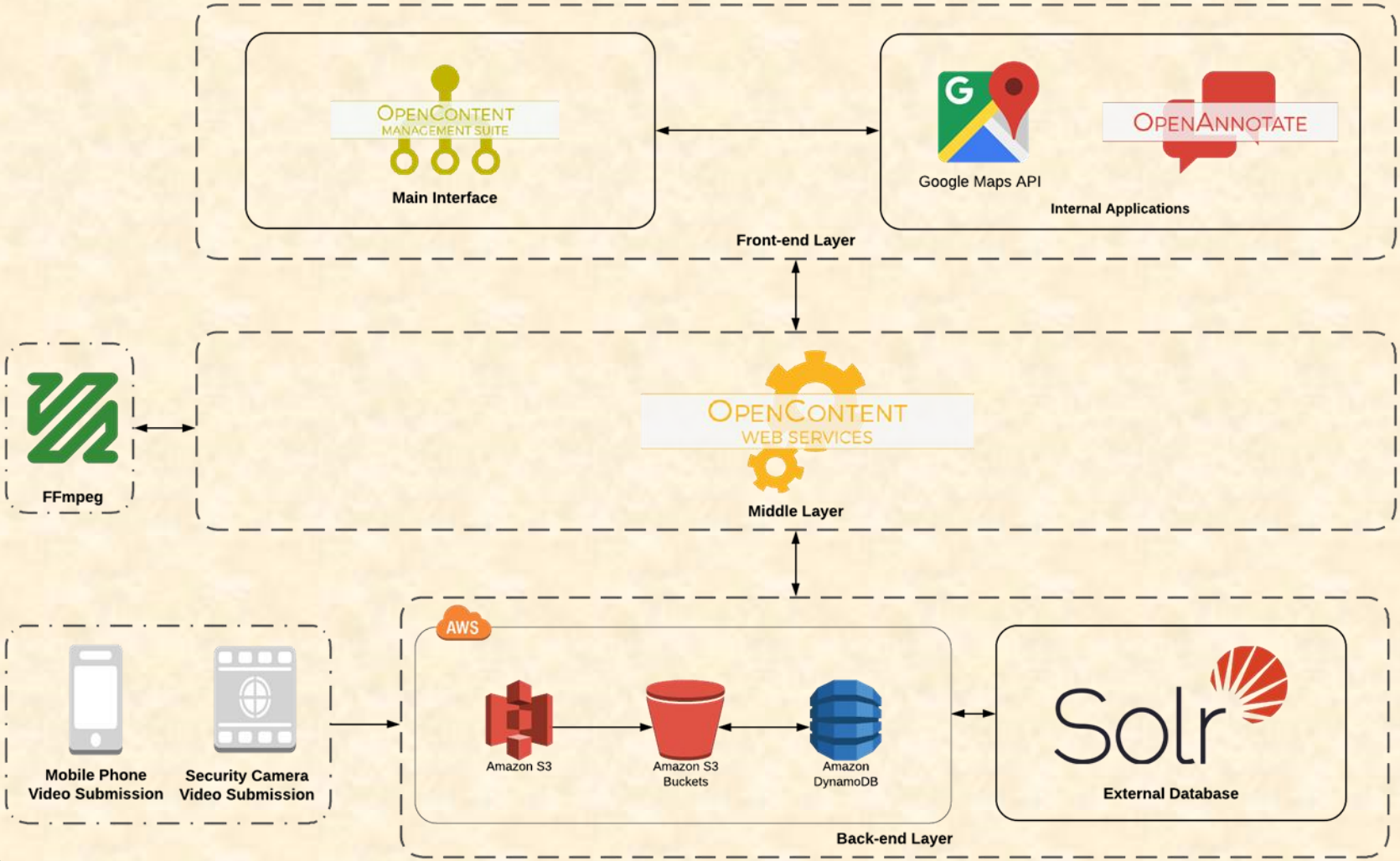
From Students…
…to Professionals

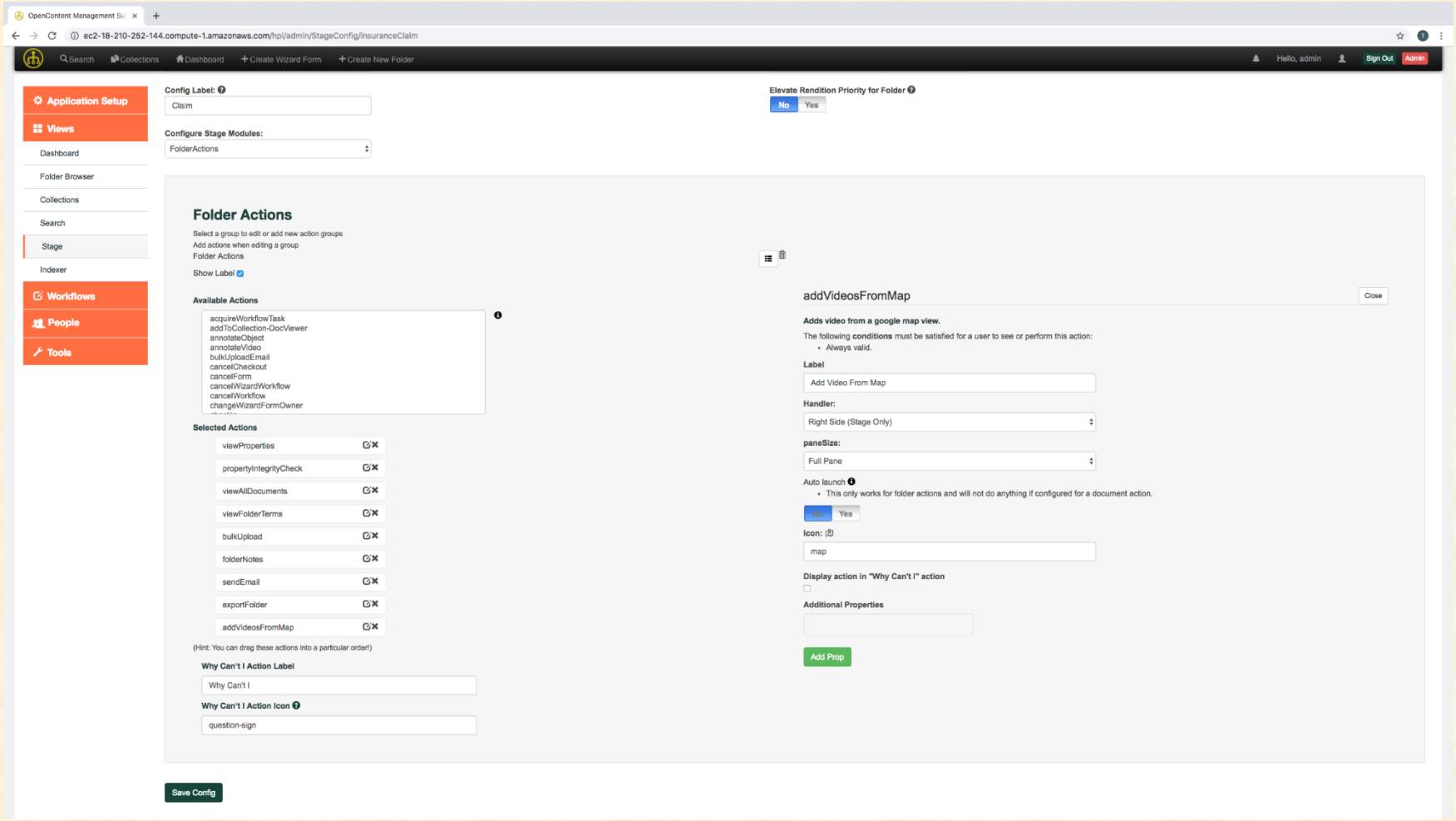
Project Overview

- Insurance claims can contain large amounts of video content
  - Time consuming to review multiple videos of one event
  - Difficult to present an incident from multiple camera angles all at once
- Building upon existing OpenContent Management Suite architecture
- Two new actions
  - Add videos from a map view
  - Merge multiple videos together

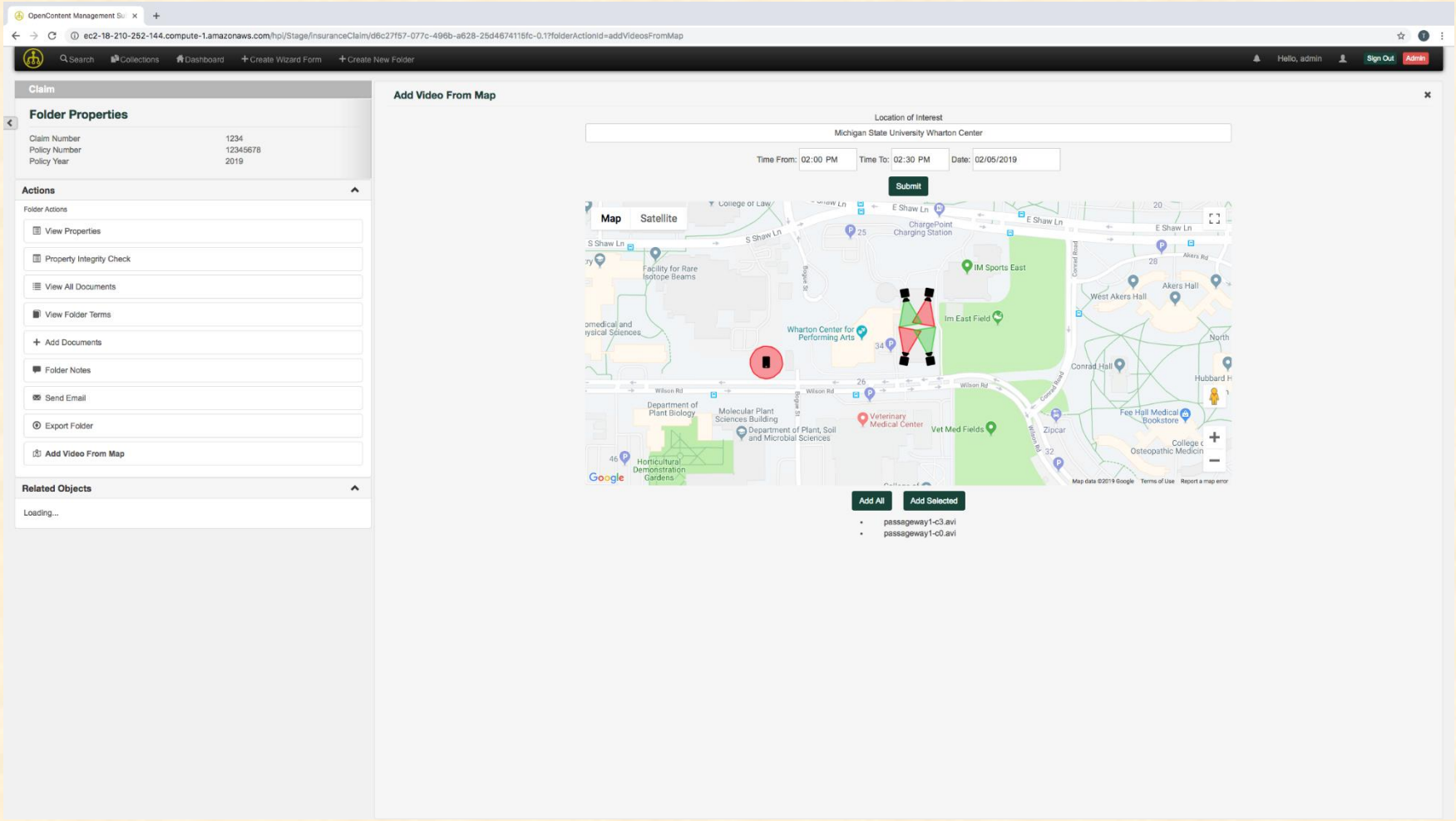
System Architecture



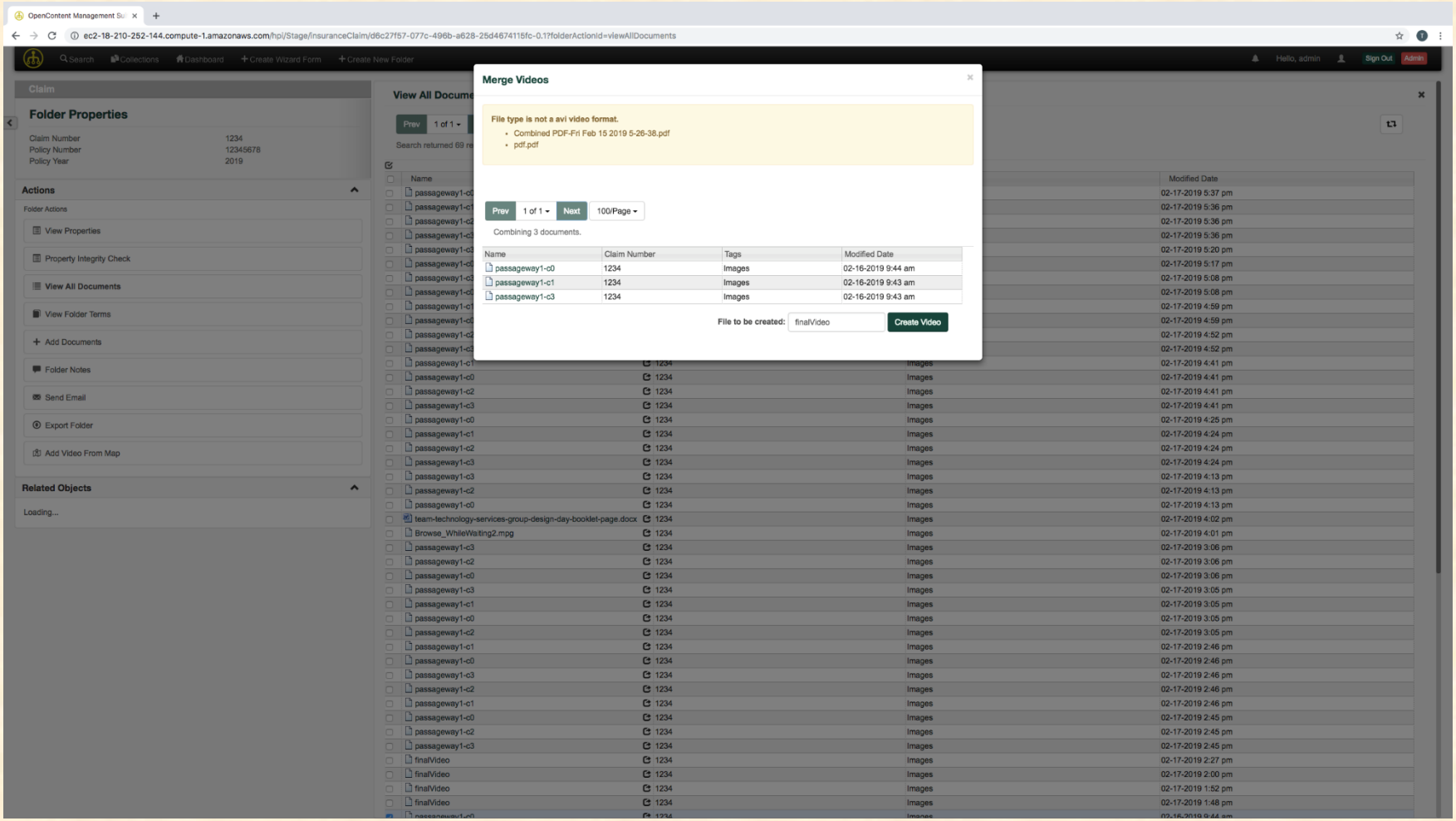
Admin Configuration



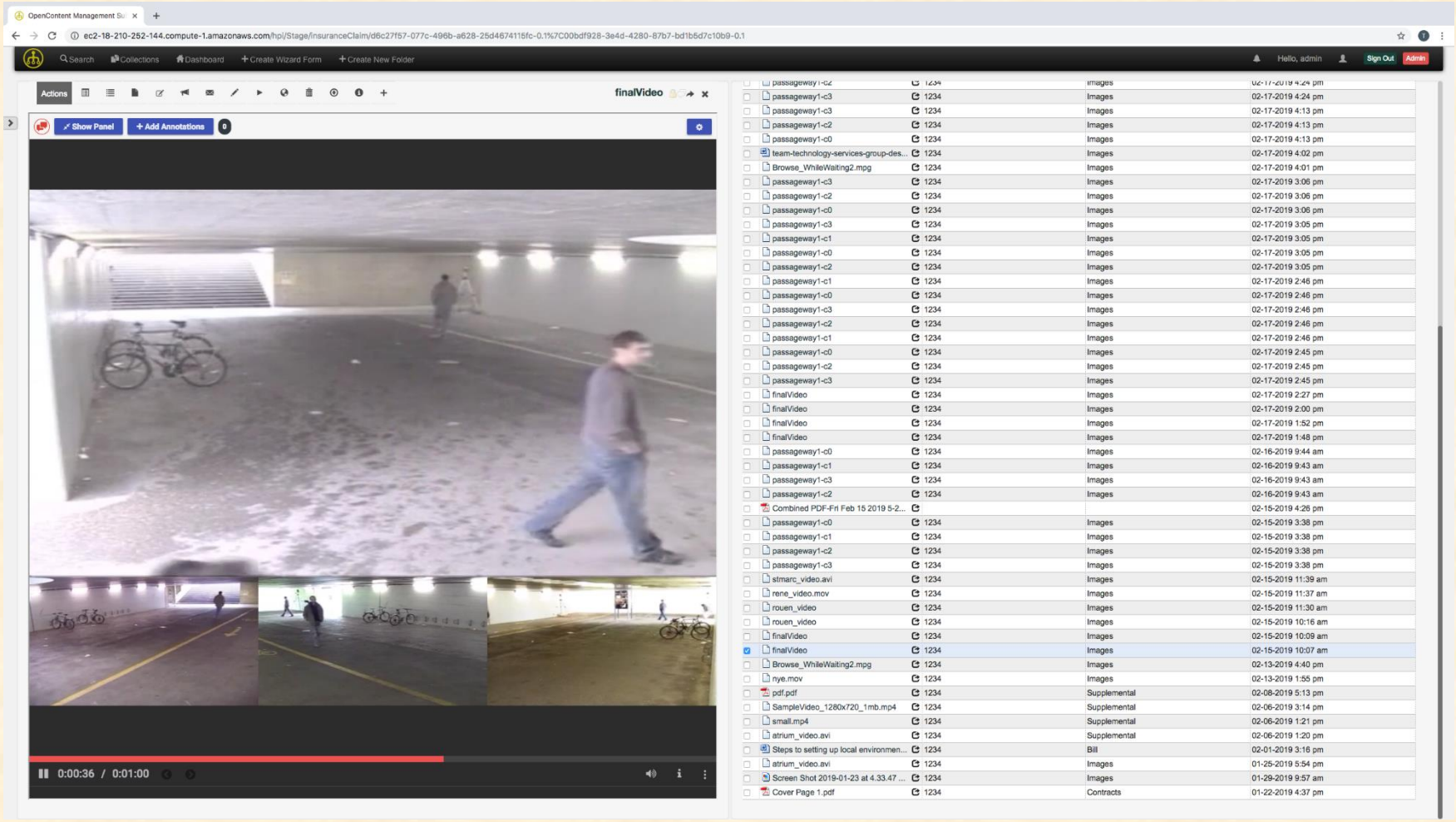
Add Videos From Map Action



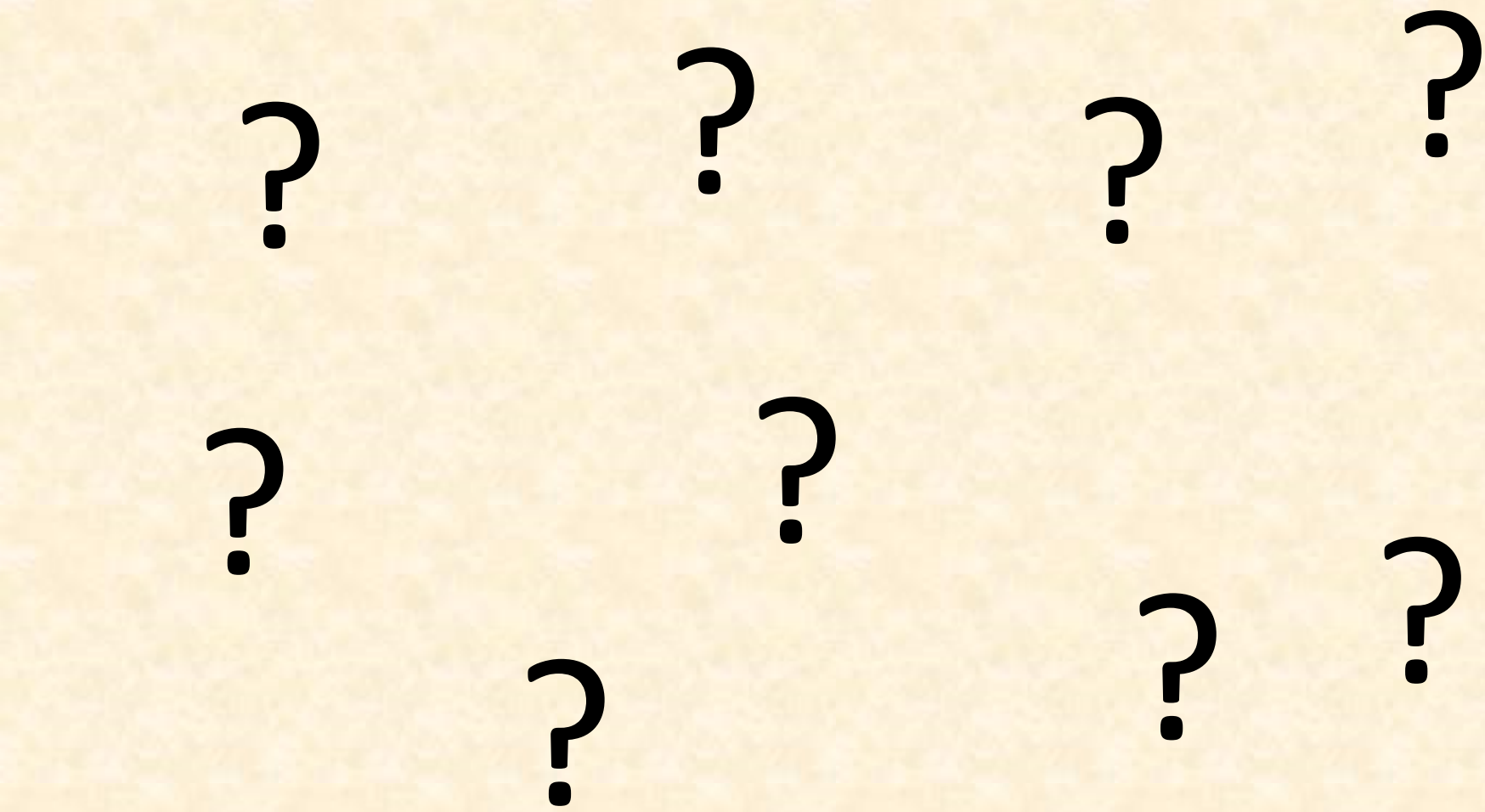
Merge Video Action



Merged Video



What's left to do?

- Add annotation priority functionality
- Show folder contents on a map
- Query S3 bucket based on Add Videos form
- Make new actions configurable
- Enhance UI design

Questions?