# **IM** Aware

ATIA and POPA Overview
Records Management in the Age of Al

Thank you for tuning in.
The Town Hall event will begin shortly!

Ask questions using the Q&A function.

Your cameras and microphones will not be in use.

Turn your audio up to ensure you can hear the presenter.





# **ECM Directors Updates**



#### IM Aware September 9, 2025

Sue Dion, A/Director Content Management Operations Maurine Johnson, Director IM Partner Services Riza Gallerde-Aryee, A/Director Records and Storage

Enterprise Content Management Branch Data and Content Management Division



# **Content Management Operations**



# **CMO Updates**

#### **FORMS**

- RFQ for AEM Forms licensing has been awarded
- Working with the AI Maximalist team to use AI for form transition and creation
- Update Central Forms Repository (CFR) to eliminate EXTERN accounts for law enforcement

#### RETENTION SCHEDULES

- IMT Schedule approved and in RSS
- Continuing with Sprint 1 and 2 functional schedules. New timelines have been posted on the ECM SharePoint site
- RSS FOIP references in schedules changing to Protection of Privacy Act (POPA)
- Starting a review of the circulars on the Alberta.ca site

# **CMO Updates**

#### **FCT**

- Al Legislative Analysis Testing CoPilot: 90% Complete
- Updates completed for the FCT WIKI (in alignment with IMT Functional Schedule
- Language Model updates to the FCT Chatbot completed

#### **TECHNICAL TEAM**

- Interim Disposition Process completed
- Testing adding retention schedules to M365
  - IMT schedule in SharePoint Online (Testing in Sept)





# **Information Management Programs**

# **BERNIE Stats**



2025	Opened	Closed	Net
April	81	81	0
May	85	80	5
June	94	100	-6
July	105	101	4
August	72	75	-3
April to August Total	437	437	0

	Open % change from previous year	Closed % change from previous year
April	-11%	0%
May	-24%	-23%
June	-25%	-28%
July	17%	22%
August	-26%	-7%
April to August	-15%	-10%

# **Business Activity Registry (BAR)** and Content Inventories (CIs)

#### CI Data

- 805 CIs created during the CI project transformed and imported into BAR completed Jun
- Data quality assessment and action plan ETA Nov

#### BAR Launch

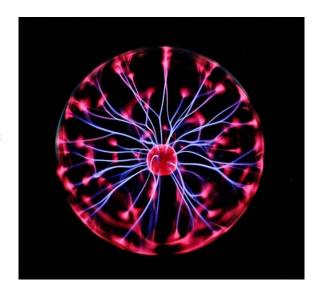
- Digital Advisor article announcing the BAR Jul 3
- Previous articles discussed the importance of Cls and how to create and update them

#### New BAR features

- Government Restructuring and Historical Data reporting Aug 8
- Mass update data ETA Sep

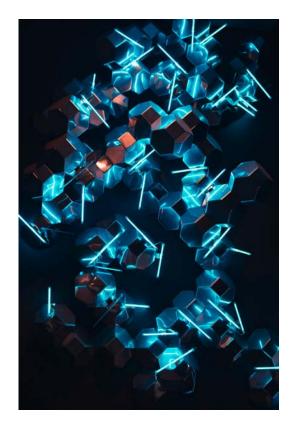
#### Deferred CI project - 78% complete

- 11 CIs are in progress
- Six CIs have not started; business area commitment end of fiscal
- Deferred CIs are imported into BAR as they are completed





## **Current Initiatives**



#### BAM! (Business Architecture Model)

 Collaborating with the Data Centre of Excellence unit to develop an Al-driven approach to using BAR data, with the goal of using Al and OneData Alberta to navigate multiple interconnected data sources that will make up the BAM.

#### SharePoint Online Self-Help

 More videos and resources have been added and will be undergoing final testing in September.



# **Records and Storage**



# **Records and Storage**

#### External Accounts Decommission:

- ORRS- Sept 25, 2025
- IRIS- Dec. 31, 2025
- Need access to ORRS & IRIS?
- Alberta.ca account is required

#### 1GX eDiscovery Training:

Introduction to Litigation Response

# **Thanks**

# Access to Information Act and Protection of Privacy Act

Legislation replacing the Freedom of Information and Protection of Privacy (FOIP) Act, effective June 11, 2025.

Breanne McEachren (Director, Access Policy and Privacy) and Meghan Smith (Manager, Access and Privacy Policy)

Technology and Innovation

September 9, 2025

Classification: Public



# Legislative Transformation

FOIP Act Repealed

On June 11, 2025, Alberta replaced the FOIP Act with two distinct pieces of legislation.

Protection of Privacy Act

Under Technology and Innovation, includes two regulations: Protection of Privacy Regulation and Protection of Privacy (Ministerial) Regulation.

Access to Information Act

Under Service Alberta and Red Tape Reduction, includes Access to Information Regulation and Designated Public Bodies Regulation.

Classification: Public





# Access to Information Act (ATIA): Overview



#### **Principle-Based Legislation**

Provides the right to access records held by Alberta public bodies.



#### **Balanced Access Rights**

Access is subject to limited and specific exceptions.



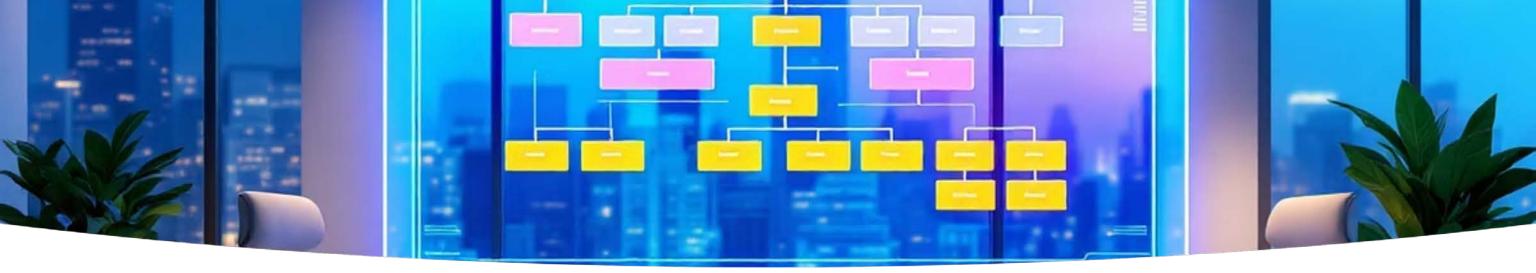
#### **Personal Information Access**

Allows individuals to access their own personal information.



#### **Independent Reviews**

Information and Privacy Commissioner provides oversight.



# **ATIA: Key Changes**

- Procedures and timelines for processing requests.
- Clarified exceptions related to advice to officials, Cabinet Confidence, and other types of privileged information.
- Updated application of the Act.
- Updated Information and Privacy Commissioner powers.
- Regular reviews of the Act.
- Clarified records available without a request proactive disclosure.



# Protection of Privacy Act (POPA): Overview



#### Authority -based legislation

Controls collection, use and disclosure of personal information.



#### Personal information protection

Governs protection of personal information in custody of Alberta public bodies.



#### Independent reviews

Provides for independent reviews of decisions and resolution of complaints.



#### **Individual Rights**

Provides right to request corrections to personal information.

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# POPA: Key Highlights

- Updated collection notices and requirement to notify if information is used in an automated system.
- Ability to create and use non-personal data.
- Increased fines and fines for data misuse.

- Updated Information and Privacy Commissioner powers.
- Establish clear rules for when and how public bodies share information.
- Regular reviews of the Act.



Classification: Public



# POPA: Key Provisions

# Privacy Management Programs

Requires public bodies to establish and implement a privacy management program within one year.

Classification: Public

#### **Privacy Impact Assessment**

Public bodies must prepare a
 privacy impact assessment in
 prescribed circumstances and
 submit it to the Commissioner, if
 required by and in accordance
 with the regulations.

### **Privacy Incident Reporting**

 Public bodies must notify the Minister, the OIPC and impacted individuals of any breach of personal information, where there could be a real risk of significant harm.



# POPA: Key Provisions

#### **Data Matching**

 Allows public bodies to carry out data matching to create data derived from personal information only for specific purposes, as outlined in the Act.

### Non-personal Data

 Sets specific authorities and limits on when public bodies can use personal information to create non-personal data.

## Common and Integrated Programs

 Enable the sharing of personal information for collaborative programs and services.

Classification: Public

# Resources and Support



#### **eCourses**

 1GX ATIA and POPA eCourses available to all government employees.



#### Websites

- ATIA: www.alberta.ca/access-to-information-act
- POPA: <u>www.alberta.ca/protection-of-privacy-act</u>
- TRANSPARENCY: <u>www.alberta.ca/transparency-alberta</u>

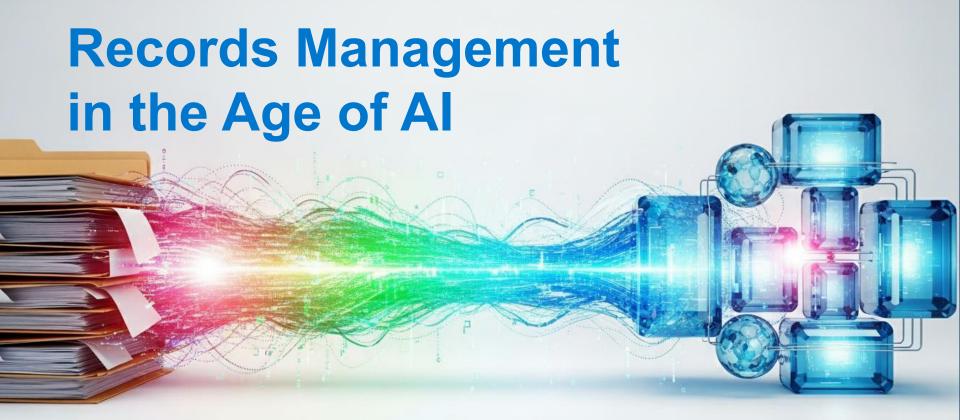


#### **Contact Information**

- ATIA questions: <a href="mailto:goa.ati-program@gov.ab.ca">goa.ati-program@gov.ab.ca</a>
- POPA questions: <u>privacy@gov.ab.ca</u>

Classification: Public





From Unstructured Content to Strategic Knowledge

Dan Arnold – Director of IM Programs Sept 2025



# Agenda

- 1. AIM Overview
- 2. Understanding Al Models
- 3. Implications for Records Management
- 4. Dan's AIM Takeaways





## What is AIM

Al Maximalist Teams (Cohort) for 4 months

- Rapid Al Innovation for Government
- Safe and Responsible Adoption of AI tools
- Pioneering an Al-Enabled Alberta



# Why this mattered to me

- 15+ years in Records Management in the GoA
- I've seen challenges for connecting the right information to the right people
- Information has been "locked" inside unstructured content.
  - Databases don't show the strategic plan for a ministry, or the requirments for an application, or the background and considerations needed to develop a new policy.
     It's all stored in various forms of unstructured content.



# **Generative AI and Documents**



How does it all work



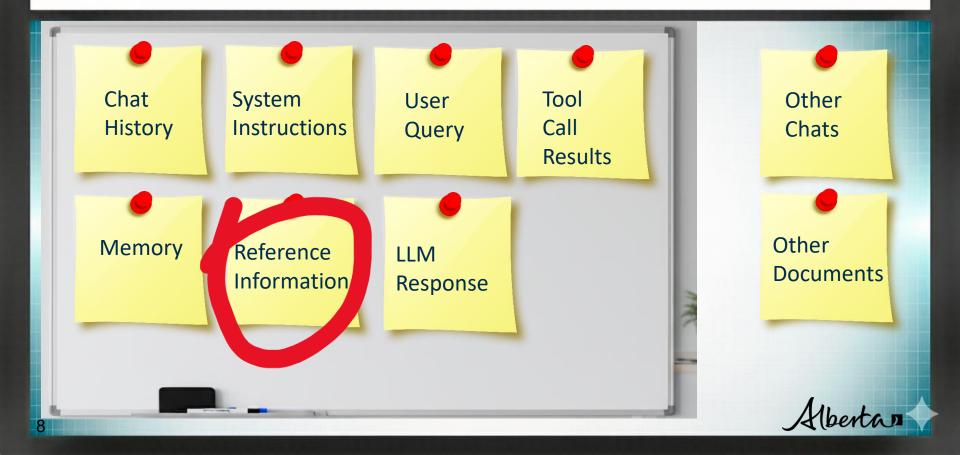
## **How Generative AI Thinks**

- Al doesn't know things it uses vast amounts of data to train predictions on what word to generate next.
- However, every query is an independent, unconnected event.

 The only input to that prediction model is what is given to it in a "context window".



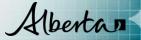
# What is a context window



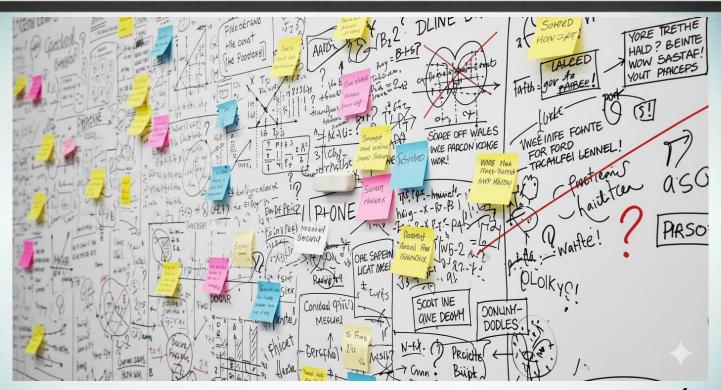
# **Token Sizes for various models**

- GPT-4o: 128k Tokens (~96k words or 300 pages)
- Claude 3.5: 200k Tokens (~150k words or 500 pages)
- Gemini 1.5: 1M tokens (~750k words or thousands of pages)
- GPT-5: 400k Tokens (~300k words or 1000 pages)
- But bigger isn't always better

1 Token = ¾ of a word



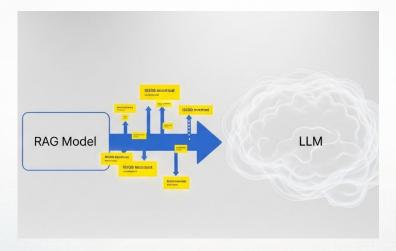
# Conflicting and overloaded contexts



## **RAG**

## RAG = Resource Augmented Generation

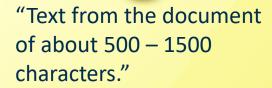
Sits outside an LLM and controls what the LLM "sees"



# **RAG** - Example

### Post-It Note Example

- Write as much of a book as we can onto a post-it note.
- Add some metadata.
- Put the post-it in near other post-its dealing with the same topics.

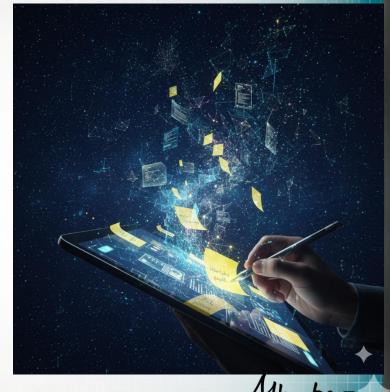


This came from book A, page 134 Sept 9, 2025, 8:30 PM



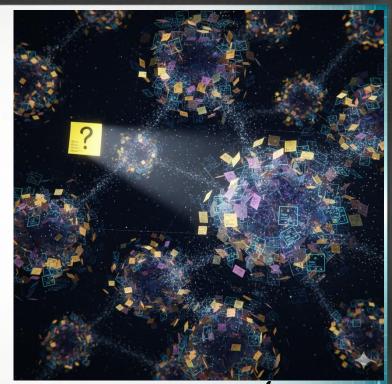
## **RAG** - Vectorization

- Break a document into "chunks"
- Give the chunks some metadata – so they know where they came from
- Send those chunks off into space so they are grouped by semantic meaning

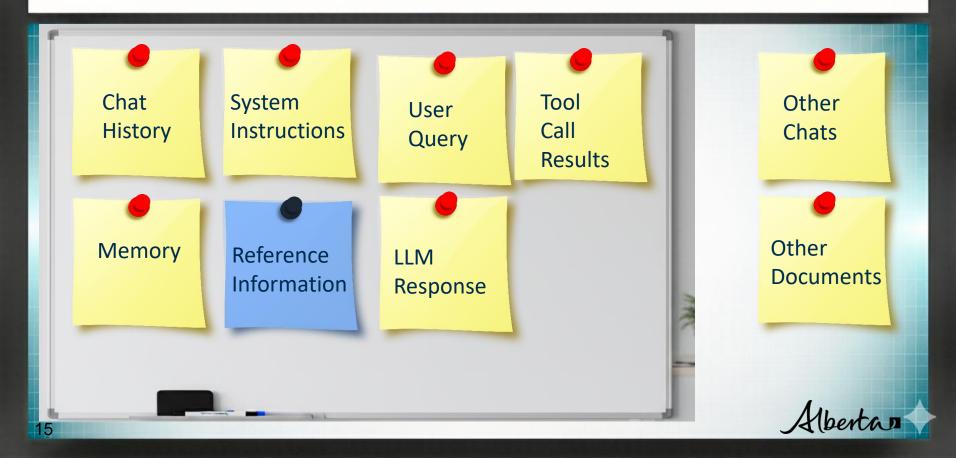


## **RAG - Retrieval**

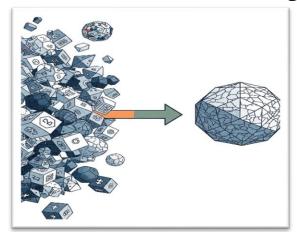
- When you ask a question, vectorize it, and grab the closest post-it notes.
- Add these to the "Whiteboard" so the LLM has clean and relevant information.



## Back to our context window



### Why Does RM Matter?



Wrong Chunks



**Wrong Answers** 



**Outdated Chunks** 



**Outdated Answers** 



Missing Chunks



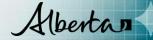
**No Answers** 

### Implications for RM

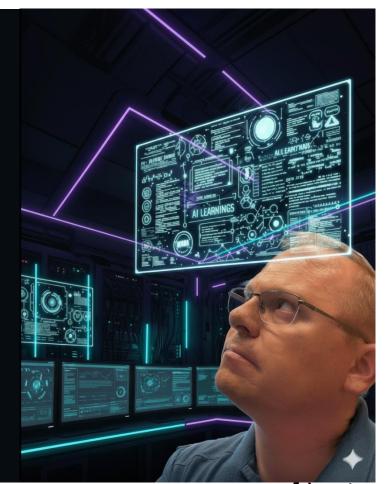
- RM is now the key enabler to accurate AI. It focuses on getting the right information to the right "people" at the right time.
- Al enables new capabilities: matching content to retention, surfacing hidden information, getting accurate information in human readable format in seconds.
- But quality still matters Al is only as good as the context it gets. (Espeically if we are looking at internal specifics).

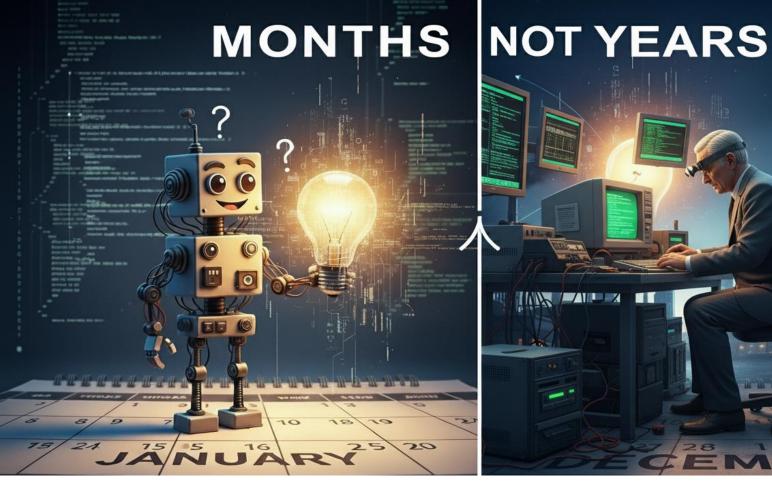
### **Opportunities**

- Al opens new ways of doing things
- A Deputy's Briefing



# 7 Things I learned at AIM









Albertan



21

Albertan



Albertan



Dharmesh Shah CTO of HubSpot



# Think with Al Build with people

## **Try With AI**







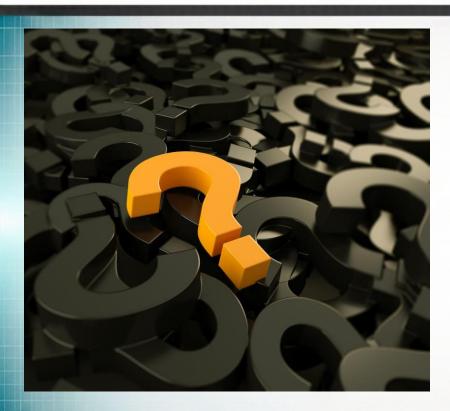


### **Cautions**

- Al is convincing
- Subject Matter expertise is essential to challenge the outputs.
- Danger Zone when you don't know.



#### **Questions?**



 All images in this presentation generated by Gemini. Including: "Make me look like a castaway with blonde dreadlocks"





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Thank you for tuning in.

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