# CGA AI
# Short-Term Pilots
# and
# Long-Term Plan

# Overview

- Update on previous listening sessions on AI pilots within the CGA

- Discuss long term AI objectives

- Request your insights and help

# Goals

- Build AI systems that are customized to CGA's most frequent and important work
- Focus on reducing rote work, increasing speed
  - collecting results from web searches into a word document
  - repetitive cut and paste from several documents
  - manual comparison of legislation before and after amendments
- Teach staff how to use AI well

# Goals

- Allow staff to:
  - Accomplish some tasks faster
  - Focus more of their time on higher level tasks requiring their professional expertise
  - Spend less time on repetitive or rote tasks
  - Learn cutting edge AI skills

# Previous AI Listening Sessions

- We interviewed several job roles to identify ways AI could help.

- A common thread among those interviewed:

  - People want AI that helps understand legislation quicker

# Previous AI Listening Sessions

- Commonly requested AI functionality:
    - Summarize legislation
    - Compare different versions of legislation
    - Search legislation easier
    - Create draft JF reports
    - Summarize witness testimony
    - Help create draft bill tracking reports
    - Automate common cut-and-paste tasks in documents, spreadsheets, etc.

# Short-term AI pilot plan

- Create two projects for the short term:

  - Determine what exactly the AI tool will do, how exactly it will help users

- Two proposed AI pilots:

  - Summarizing and annotating legislation

  - Smart legislation searching

# What we'd like from you

- We'd love your feedback
  - Please share your ideas for how AI could help your productivity
  - How can we make AI tools beneficial to CGA?
- Please volunteer to use and help perfect the first AI pilot projects
  - Use the AI software
  - Give feedback on preferences and improvements you'd like

# Please Contact Us Anytime

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- Stephen Nichols

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# How ITS Can Help



✅ **ITS is here to make your job easier!**

⚙ We offer **custom applications** that help automate many tasks.

❓ Have questions about existing applications that might meet your needs?

➡ **Reach out to [Kim Skonieczny](#) for training.**

✨ Need a **new feature** for an existing application?

➡ **Contact [Cheryl Smith](#) or [Paul Alderucci](#).**

# Appendix: FAQs

*Does this replace any existing IT systems?*
No, existing IT tools are not affected.
You should explore existing IT tools you might find useful.

*Will AI take my job?*
No, at most AI could help automate some of the more tedious tasks involved in your job,
    searching through large amounts of text,
    repeated cut and paste to create new documents

# Appendix: FAQs

*Why not just buy AI tools?*
You certainly should investigate buying existing AI tools that you might find useful.
However, some desirable capabilities are not provided by any existing AI tools
(especially functionality that is specific to the way CGA works)

# Appendix: FAQs

*Will the AI projects be safe and secure?*

Yes, all user data is kept private.

No third party would have access to any of the data from CGA.

AI would be used only internally – no AI software would be available to the public.

No chance for data from one user to affect or be released to another user.

# Appendix: Ideas for CGA AI Projects

Create Joint Favorable Reports

List the changes to language that people requested

Identify reasons for the bill and why the bill is needed

Offer standard questions the report can answer (e.g., who wants changes to bill)

Summarize testimony from witnesses

Cluster similar testimony for summarizing

Review JF language for changes, summarize changes made from original bill out of committee

# Appendix: Ideas for CGA AI Projects

<u>Searching Testimony</u>

Make testimony searchable (by keyword, by concept, by similarity)

Summarize all testimony

Summarize the stated arguments for and against

# Appendix: Ideas for CGA AI Projects

<u>Understanding Bills / Legislation / Amendments</u>

Generate questions someone might ask in a debate if they were opposed to this piece of legislation

Show possible conflicts among laws / bills

Drafting assistance: try to maintain language uniformity in statutes / bills

In a bill/amendment with a lot of inclusions / exemptions, give examples of non-exempt entities/use cases etc.

Search for legislation that can be a good template for new bills

# Appendix: Ideas for CGA AI Projects

<u>Bill Amendment</u>

Explain the changes this legislation makes to existing law

Create an infographic explaining the changes this legislation makes to existing law.

Show the connection between laws before you amend

Show redline version / line amendment versions

View of how the bill is amended over time

Purpose of amendment

Answer questions about amendments

# Appendix: Ideas for CGA AI Projects

Citation Drafting

Generate some wording for a citation (e.g., acknowledgment, congratulations, specific details, Date requested, signatories, destination)
Review previous citations in the system for good phrasing

Constituent Emails

Categorize by personal need, policy/legislation, chain mail from a template
Identify which emails get a form response vs customized responses

# Appendix: Ideas for CGA AI Projects

Connection

Identify who in the State to connect with for different reasons (e.g., OLR, list of agency liaisons, people for specific policies, congressional offices)

Writing Mailers

Propose first drafts, with customization to specific constituents and messages

# Appendix: Ideas for CGA AI Projects

<u>Budgets</u>

Synthesize OFA budget sheets (PDFs w/table and narratives), pulling out page number

Ensure budget items continue to be present throughout legislative revisions

Answer questions about budgets

# Appendix: Ideas for CGA AI Projects

Bill Tracking Reports

Create a draft

Solve the problem that some bills aren't captured by some basic searches (e.g., an old bill that 'died' really had its language placed into a different bill

Format document according to the formatting standards

# Appendix: Ideas for CGA AI Projects

<u>Press Releases</u>

Draft press releases, social media posts, op ed, news articles, emails

Research background on the topic

Assess previous press releases to verify what you've already said

Find local events in the district, write local events for other people's news

# Appendix: Ideas for CGA AI Projects

Policy Research

Search for what other states are doing on a particular policy

Compile a report on states' policy analysis

Legislative Debate

Use AI for the Masons Rules of legislative debate process

# Appendix: Ideas for CGA AI Projects

Voting
Understand public / legislator stances on past legislation or bills

Taxation
Search state tax laws to determine how different states tax specific situations

# Appendix: Existing AI Tools for Legislatures

Constituent Relationship Management (CRM)

Intelligent case routing, automated response suggestions based on common themes, and unified communication across multiple channels AI-powered message sorting and prioritization, template suggestions for constituent replies, and AI-generated congressional transcripts

Calendar & Task Management

Auto-schedule tasks, resolve meeting conflicts

# Appendix: Existing AI Tools for Legislatures

Legislative Intelligence & Tracking
Search for meaning rather than keywords, AI Bill Tracking with relevance scoring, and personalized "Why It Matters" summaries

Legislative Drafting & Management
Generative AI for resolution drafting, bill summary generation, and identifying existing statutes that may be affected by new legislation
Advanced bill comparison, AI analysis and automated amending language