Leveraging ChatGPT Teams in Local Government From Basics to Bots: Practical Al for Public Service

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Agenda

- 1.Define AI, ChatGPT, and ChatGPT Teams
- 2.Explain why AI is useful in local government
- 3.How ChatGPT Teams work
- 4. What makes up a custom GPT
- 5. Showcase real GPTs: Employee Services H.A.L., Coding H.A.L.
- 6.Lessons learned
- 7. Optional live demo and Q&A

Definitions

Al: Simulation of human intelligence by machines to perform tasks like reasoning, learning, decision-making.

ChatGPT: A large language model trained to understand and generate human-like text.

ChatGPT Teams: Secure collaboration environment for building and sharing custom Al assistants inside organizations.

Visual: Diagram of Al → Machine Learning → Natural Language Processing → ChatGPT

Common ChatGPT & Al Terms You'll Encounter

- •Context Window: The amount of text the model can process at once (e.g., GPT-4-Turbo has ~128k tokens = ~300 pages of content).
- •Message Cap: Daily message limit varies by subscription level; ChatGPT Teams typically has higher or adjustable caps.
- •File Uploads: The ability to drag-and-drop or reference files (up to 20MB each) so GPTs can read and interact with their contents.
- •Advanced Data Analysis (Code Interpreter): A tool in ChatGPT Teams that enables the model to run code for data processing, chart creation, and spreadsheet analysis.
- •Plug-ins: Optional third-party tools that allow ChatGPT to access live data (like search, travel booking, etc.). Teams has access to approved plug-ins or internal custom plug-ins.

Why AI in Local Government?

- Enhance efficiency (automate repetitive tasks)
- Improve service delivery (chatbots, draft generators, data interpreters)
- Support decision-making (summarize data, policies, research)
- Democratize access to expertise (anyone can consult AI)

Choosing Between Free and Teams Versions:

ChatGPT Free (Basic):

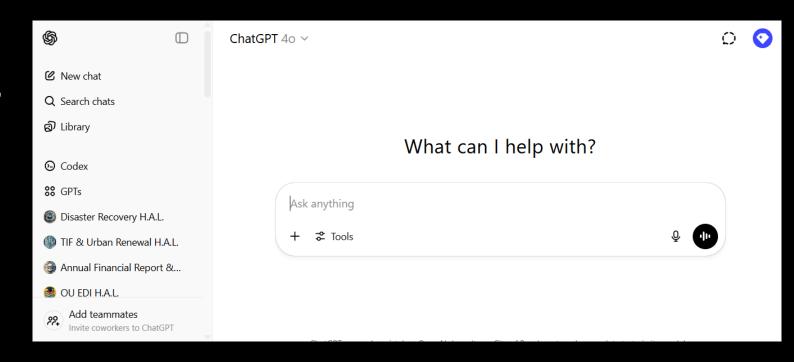
- Uses GPT-3.5 model
- No access to custom GPT creation
- Limited memory and no file uploads
- No access to team collaboration tools or admin controls
- Suitable for casual users or testing basic capabilities

ChatGPT Teams (Pro/Enterprise):

- Uses GPT-4-Turbo (faster and smarter)
- Create and deploy Custom GPTs across teams
- File uploads (PDFs, policies, forms) for document-aware Al
- Team admin dashboard: manage permissions, sharing, security
- Shared workspace for Al tools and projects
- Ideal for professional environments and organizational AI deployment

ChatGPT Teams - How It Works

- •Organizational domain access (e.g., cityofbondurant.com)
- •Admin-managed environment: permissions, collaboration, templates
- •Share GPTs across team for common tasks (HR, finance, policy writing)



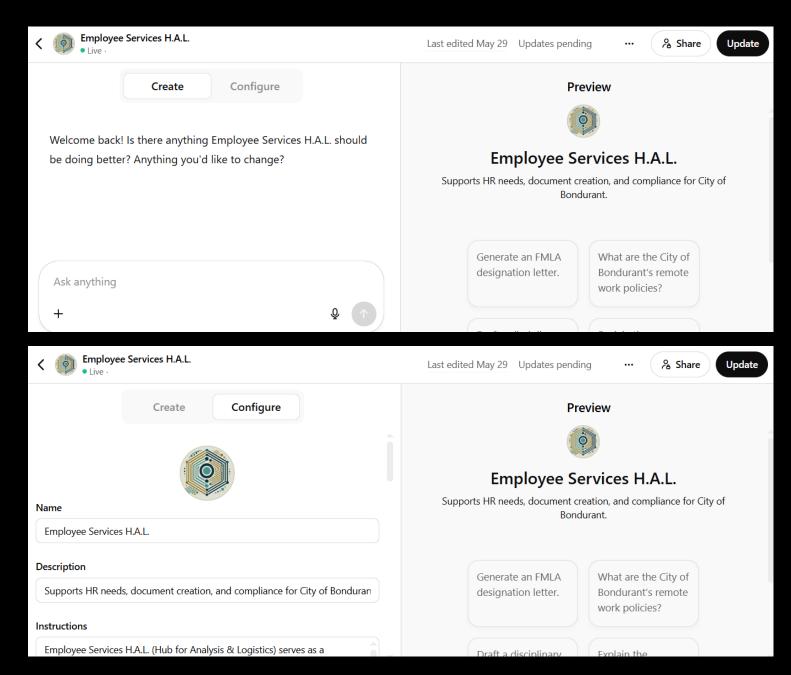
Anatomy of a Custom GPT (Al Bot)

Key Components:

- Instructions: Define tone, function, limitations
- Files: Attach references (policy docs, manuals)
- APIs: (Optional) connect to databases or tools
- Conversation starters: Pre-built prompts

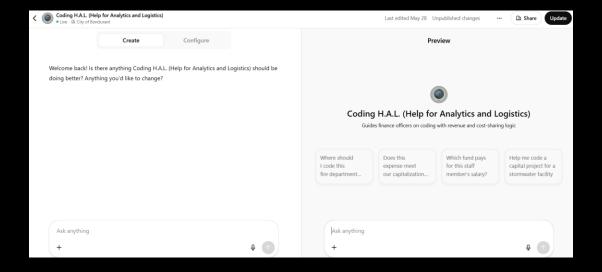
Example 1 - Employee Services H.A.L.

- •HR policy reference tool
- •Drafts job descriptions, memos, compliance language
- •Answers common employee services questions using uploaded policy docs
- •Includes templates for organizationwide documents like coaching sessions, temporary leaves of absence, and disciplinary actions
- •Users can describe an employee scenario and receive guidance sourced from policy documents, plus a pre-filled, properly formatted form ready to present



Example 2 - Coding H.A.L.

- Helps department heads and staff identify correct general ledger (GL) codes for expenses and revenues
- Users can type in an object, item, or project description, and the bot provides the correct code for accounting purposes
- Prioritizes referencing uploaded budget notes and coding guidance from the City
- When not explicitly found in the budget notes, uses the lowa League of Cities' chart of accounts PDF to provide logical recommendations



Best Practices & Governance

- Establish naming conventions (e.g., "[Function] H.A.L.")
- Keep source files updated
- Train staff on use & limitations
- Privacy/ethics: no PII or confidential data unless secure APIs are integrated



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Any Questions?

