



# **Municipality Use case**

# Increased citizen scores with efficient communication



Municipal governments manage diverse, 24/7 community needs, from trash pickup inquiries to permit applications and emergency requests. Limited staffing and budgets often lead to response delays, frustrating citizens and eroding trust. Eloquens Al converts email inboxes into smart, always-on systems, automating routine tasks with human oversight for reliable service.

# Key Challenges in Municipal Email Management

## High-Volume Repetition

Overwhelming staff with questions on schedules, permits, or complaints, per Deloitte's findings on government backlogs.

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### 24/7 Demands vs. Limited Resources

Late-night emails expect fast replies; delays spark public complaints

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#### **Limitless Information**

Municipalities have an endless collection of information from different sources and domains, making it tedious to find appropriate responses with accurate information.



#### Diverse, Compliant Needs

Multilingual, demographic variety requires adherence to GDPR, local privacy laws, FOIA, and retention policies.



#### **Cross-Department Coordination**

Manual routing risks errors across public works, licensing, or parks.



### **Staff Strain**

Routine tasks cause burnout, diverting focus from emergencies or policies.

## The Citizen and Business Journey

Actor	Primary Responsibilities	Success with Eloquens Al
Citizens/Residents	Submit service requests, inquiries, complaints, emergencies, etc	Quick Response time in minutes, 95% accuracy
Municipal Staff	Handle escalated cases and policy decisions	60% time savings on routine tasks with drafts
Department Heads	Strategic oversight, resource allocation	+25% staff productivity, budget optimization
IT/Security Team	System integration, compliance monitoring	99.9% uptime, zero security incidents
Mayor/City Manager	Public accountability, ROI oversight	+15-point citizen satisfaction, cost savings
Legal/Compliance	Regulatory adherence, risk management	100% FOIA compliance, zero violations

Eloquens AI adoption in municipalities will significantly reduce email response times and help boost the municipality's Net Promoter Scores (NPS).

# **Eloquens AI Solution: Smart, Compliant Automation for Municipal Emails**

Eloquens AI integrates with Google Workspace, Microsoft 365, or GFI KerioConnect, using intent recognition, knowledge bases, and workflows to respond in minutes across 160+ languages. Humanin-the-loop ensures oversight for sensitive issues, aligning with trends like AI for equitable service (per UN smart city guidelines) and CASA-verified, GDPR/SOC-2 compliance—including FOIA retention and audit trails.



#### Intent Detection

Identifies "pothole reports" and pulls instant answers from trusted sources.



### Continuous Update

The system continuously monitors official city websites, automatically ingesting policy changes and document updates to ensure responses reflect current information.



#### **Customizable Personas**

Bidirectional translation, accessible features, and personas (empathetic for residents, formal for businesses).



### **Knowledge Integration**

Uses permit portals, FAQs, ordinances, and real-time data for accuracy. Eloquens AI is always grounded because it uses only user-provided info, such as permit portals, city ordinances, GIS mapping systems, public meeting minutes, budget documents, service schedules, and real-time city website updates.



#### **Advanced Tools**

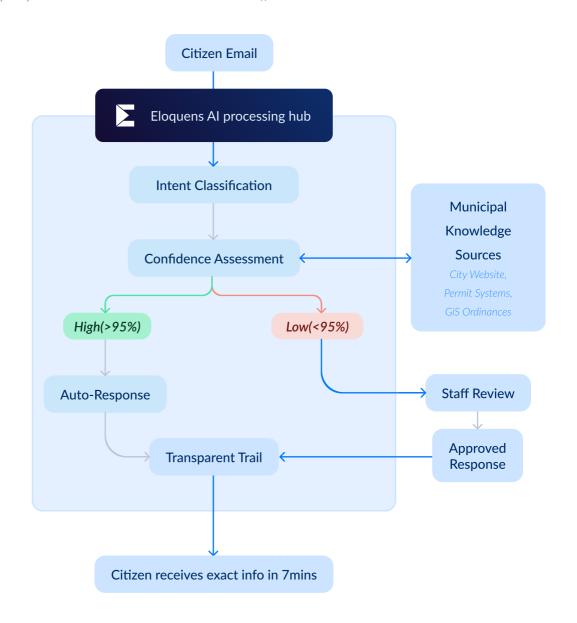
Auto-sends confident replies; Q&A mode refines the system from interactions.



### **Smart Routing**

Escalates complex gueries with summaries and drafts, cutting handoffs.





# **Real-World Municipal Scenarios**

## Scenario 1: Resident Service Inquiry

### Email at 10 PM

When is trash pickup in my neighborhood this week?

## Eloquens AI Response (within 7 minutes)

Hi [Name], For [Neighborhood], it's Wednesday—skipping the holiday. View schedule: [link]. Reply if needed. - City Team."

### **Impact**

Builds goodwill, frees staff.



### **Scenario 2: Business Permit Application**

### **Email**

What's the status of my food truck permit application #12345?

## **Eloquens AI Response**

Your permit #12345 is under review and expected to be approved by [date]. I've attached the next steps and requirements. For updates, track it here: [portal link]. If you need expedited review, we'll escalate to Licensing.

## Impact:

Accelerates economic activity.

## Scenario 3: Multilingual Emergency Alert

### **Email in Spanish**

¿Está abierto el centro comunitario durante la tormenta? Is the community center open during the storm?

### **Eloquens AI Response**

Sí, el centro de [dirección] está abierto como refugio. Estado actual: [actualización en tiempo real]. Para ayuda inmediata, llame a [línea de emergencias]. ¡Cuídese!

Yes, the center at [address] is open as a shelter.

Current status: [real-time update]. For immediate help, call [emergency line]. Stay safe!

### Impact:

Ensures inclusivity, vital for diverse populations, per UN smart city guidelines.



## **Implementation Steps for Municipalities**

- 1 Website Visit: Read more on Eloquens.ai and start your free trial
- **2** Connect Your Inbox: Link shared municipal emails to Eloquens AI via secure integration.
- 3 Build Knowledge Base: Upload or connect to existing resources like policy docs, GIS maps, and service APIs.
- **4 Customize Workflows**: Set rules for routing (e.g., complaints to public works), personas (e.g., polite), and thresholds (auto-respond to 80% of routine queries).
- 5 Test and Launch: Pilot on one department, monitor via real-time dashboard, and scale based on metrics like response time and satisfaction.
- 6 Ongoing Optimization: Use analytics to refine—e.g., add new knowledge from resolved threads.

## **ROI** and Benefits for Municipalities

- Time Savings: Automate 70-80% of emails, reducing overtime.
- Satisfaction Gains: Minutes vs. days, elevating NPS and cutting complaints.
- Cost Control: Manage spikes without hiring.
- Equity Focus: Multilingual, consistent responses for inclusive governance.
- **Staff Support**: Prevents burnout, prioritizing wellbeing.

## **Get Started Today**

Transform your municipal email system into a responsive powerhouse. Contact ella@eloquens.ai for a customized demo tailored to your city's needs, or start a free trial at eloquens.ai. Let's make public service faster and more reliable—because every resident deserves a great experience.

*Eloquens AI: Empowering Municipalities to Serve Smarter.*