ARIEDGE
Transforming Ideas Into Intelligent Software

Case Study

AI-Powered Election Creation with BallotNow

Overview

Name: AI Election Creation Agent

Primary Purpose: Enable administrators to create elections automatically via email without using dashboards or manual configurations.

Target Audience: Universities, corporations, NGOs, community organisations, and any institution conducting elections.

Technology Used: AI Agent Engine, Automation Layer, Integration, Email Parsing & AI, Cloud Infrastructure

Whats Next

Add voice-based election creation via Teams or phone, expand multilingual support for global adoption, and integrate with CRM/HR systems to auto-sync eligible voter lists.

About The Client

BallotNow is an innovative digital voting platform that simplifies, secures, and streamlines elections for institutions and organizations.

Challenge

Administrators wasted time on manual election setup.

Complex dashboards caused errors.

Repetitive setup delayed voter onboarding.

The client needed an instant, accurate, hands-free election solution.

Solution

BallotNow introduced the AI Election Creation Agent, which transforms a simple email into a fully configured election. Administrators send election details by email, which the AI parses, validates, and uses to auto-create the election in the BallotNow platform. The agent ensures secure API-based access, accurate setup, and instant readiness for voter participation—reducing manual workload and eliminating errors.

The Results

Election setup time reduced from hours to just minutes.

Zero manual dashboard interaction needed by administrators.

Error-free configurations ensured consistency across elections.

Scalable adoption for universities, corporate teams, NGOs, and community bodies.