# Product Scope

## In Scope for MVP

**Core Strategic Planning Features:** - ✅ Create/edit/delete strategic plans (3-year cycle) - ✅ Define strategic goals (3-5 per plan) with objectives - ✅ Create initiatives with full detail (NEEDS/WANTS/NICE TO HAVES) - ✅ SWOT analysis, environmental scan, benchmarking (JSONB forms) - ✅ Initiative dependencies (track blocking relationships) - ✅ Cross-departmental collaboration (multi-department initiatives)

**Budget & Financial Tracking:** - ✅ Initiative budgets with category breakdown - ✅ Multiple funding sources per initiative - ✅ Funding status tracking (secured, pending, requested) - ✅ Year 1/2/3 budget allocation - ✅ Consolidated budget dashboards - ✅ Budget aggregation by department, fiscal year, funding source

**Performance Metrics:** - ✅ Define KPIs at initiative, goal, or plan level - ✅ Set baseline and Year 1/2/3 targets - ✅ Track actual values over time - ✅ KPI progress dashboards

**Workflow & Collaboration:** - ✅ Plan status workflow (draft → under\_review → approved → active) - ✅ Threaded comments on plans, goals, initiatives - ✅ User roles and permissions (RLS) - ✅ Review and approval process

**Reporting & Dashboards:** - ✅ Department-level dashboards (my plan, my initiatives) - ✅ City Manager dashboard (all departments, budget overview) - ✅ Initiative status tracking (not\_started, in\_progress, at\_risk, completed) - ✅ Export plans to PDF (for Council packets)

**User Management:** - ✅ Supabase authentication - ✅ Role-based access (admin, director, staff, city\_manager, finance, council, public) - ✅ Department assignment - ✅ User profiles

## In Scope for Post-MVP (Phase 2)

**Quarterly Milestones:** - ⚠️ Create quarterly milestones per initiative - ⚠️ Track milestone status (not\_started, in\_progress, completed, delayed) - ⚠️ Milestone dashboard with alerts for delayed items - ⚠️ Budget impact per quarter

**Enhanced Collaboration:** - ⚠️ Real-time editing (Supabase Realtime) - ⚠️ Presence indicators (who’s viewing/editing) - ⚠️ Notification system (email/in-app) - ⚠️ @mentions in comments - ⚠️ Comment resolution workflow

**AI-Powered Features:** - ⚠️ Document embeddings (pgvector) - ⚠️ Semantic search (“Find all infrastructure initiatives”) - ⚠️ Q&A over plans (“What’s our total IT investment?”) - ⚠️ Comparative analysis (“Compare my budget to Parks & Rec”) - ⚠️ Best practice recommendations

**Public Portal:** - ⚠️ Public-facing dashboard (published plans only) - ⚠️ Search and filter published initiatives - ⚠️ KPI progress visualization for citizens - ⚠️ (Optional) Public comment period

**Advanced Analytics:** - ⚠️ Year-over-year comparison - ⚠️ Initiative success rate tracking - ⚠️ Predictive analytics (at-risk initiative detection) - ⚠️ Funding scenario planning (what-if analysis)

## Out of Scope

**Not Planned (Ever or Distant Future):** - ❌ Integration with external financial systems (ERP, accounting) - ❌ Grant application management (separate product) - ❌ Project management features (Gantt charts, resource allocation) - ❌ Document management system (file storage, version control for attachments) - ❌ Performance review / HR integration - ❌ GIS integration for geographic initiatives - ❌ Mobile app (responsive web only) - ❌ Offline mode - ❌ Multi-language support (English only for MVP)