

The background of the slide is a composite image. On the left, there is a close-up of architectural blueprints with a red and a black drafting pen resting on them. On the right, there is a circular inset showing a detailed architectural drawing of a building's interior or exterior structure.

Dept. of Building Inspection- FY 22-23 Technology Requests

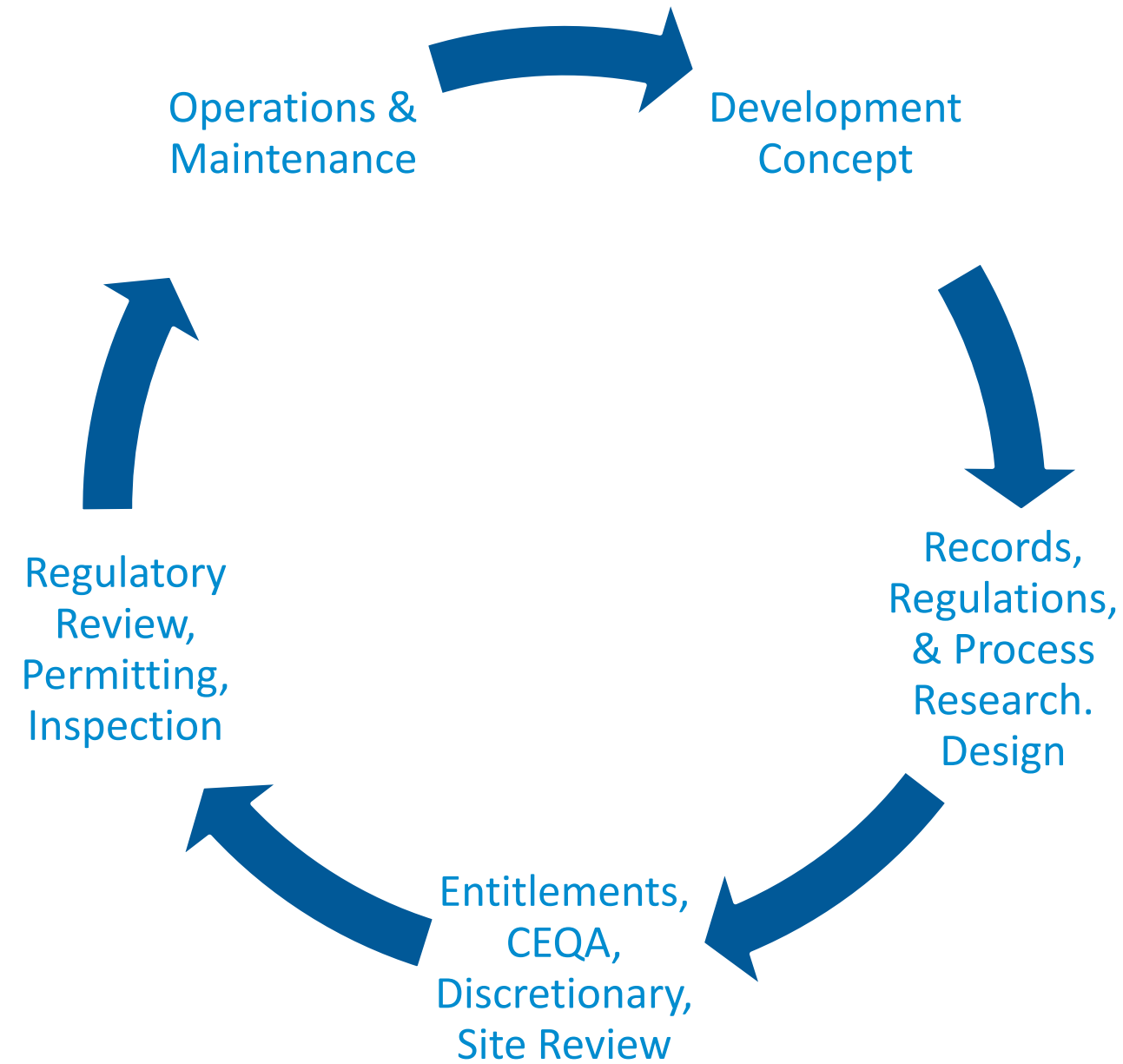
Neville Pereira - Deputy Director

Committee on Information Technology, March 4, 2022

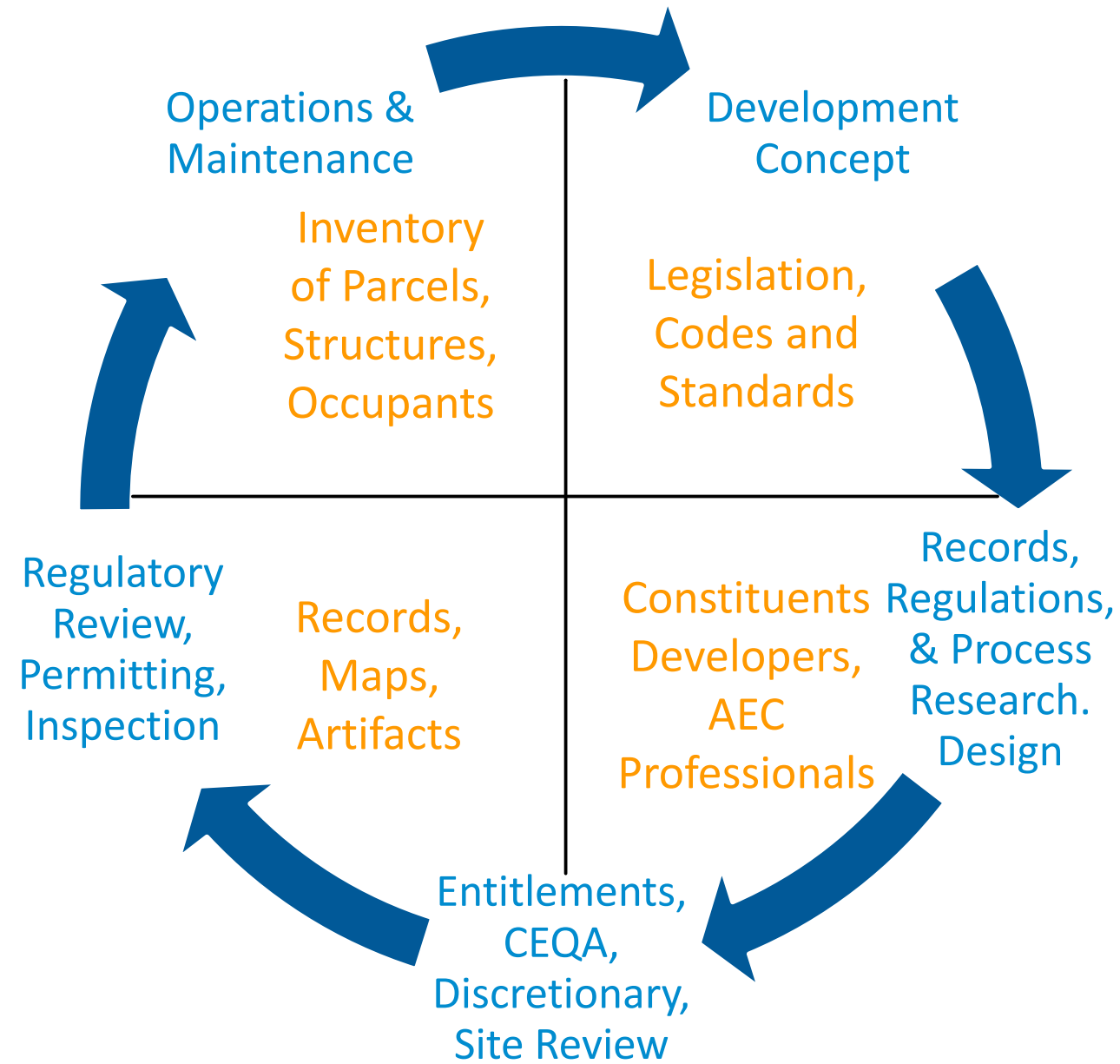
Overview

- Three (3) technology needs requests were made by the Department of Building inspection for the 2022-23 Fiscal Year
 1. Permit Workflow Decision Software
 2. Cloud-based Case/Permit Tracking System
 3. Cloud-based Content/Records Management System
(Reactivation of previous request)
- No funding requested from COIT

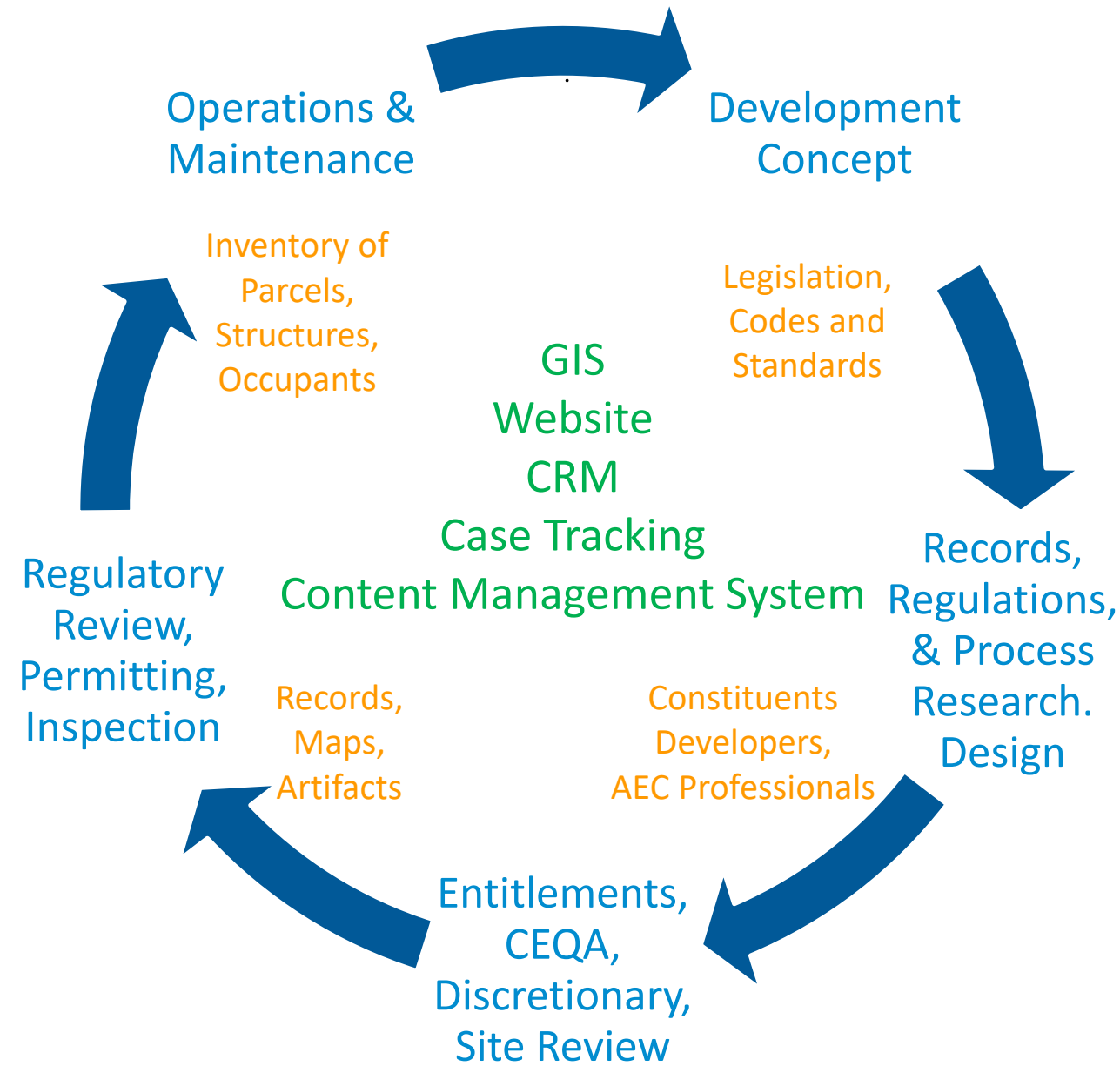
Development Review Cycle



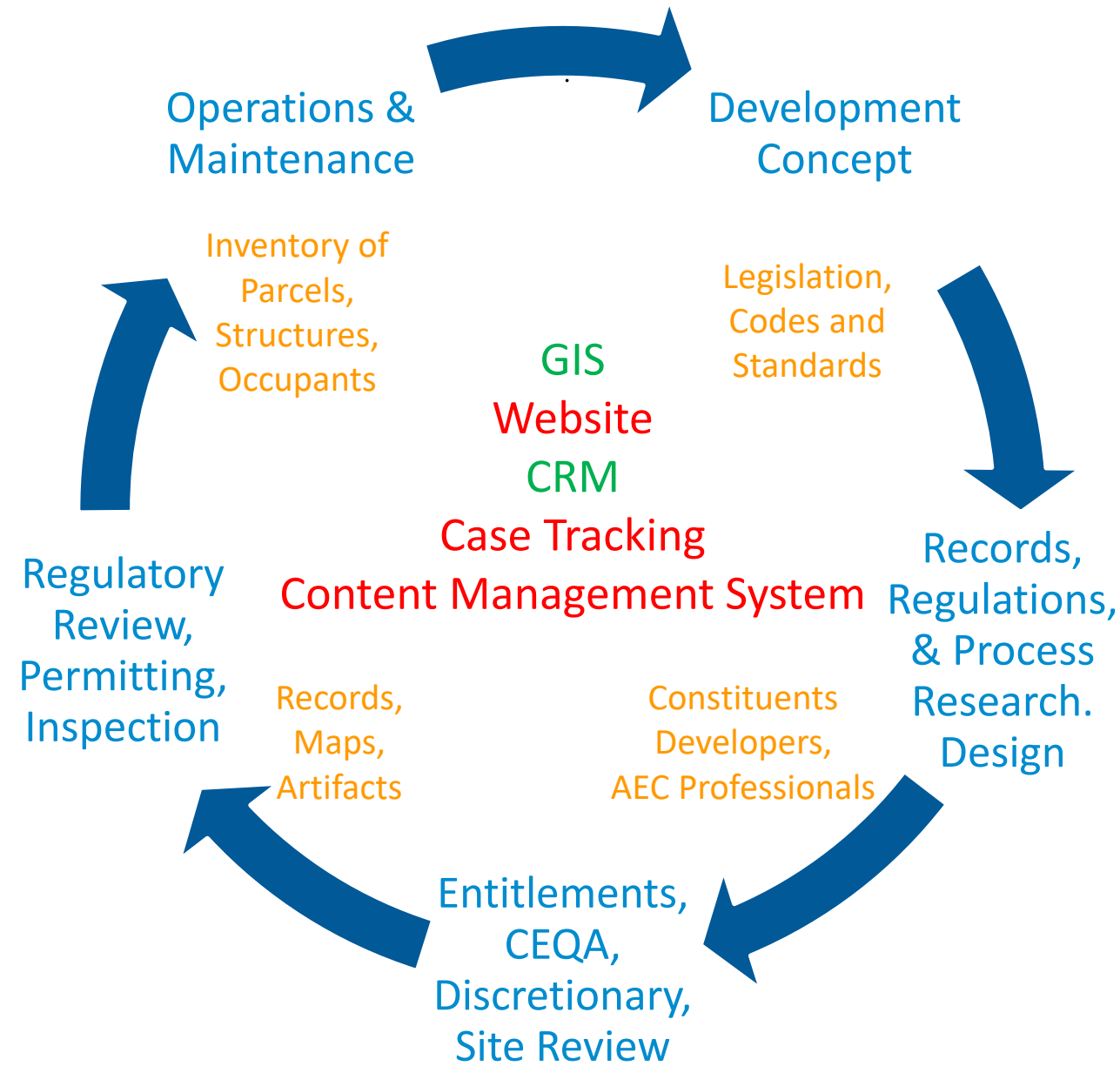
Development Review Cycle



Development Review Cycle



Development Review Cycle



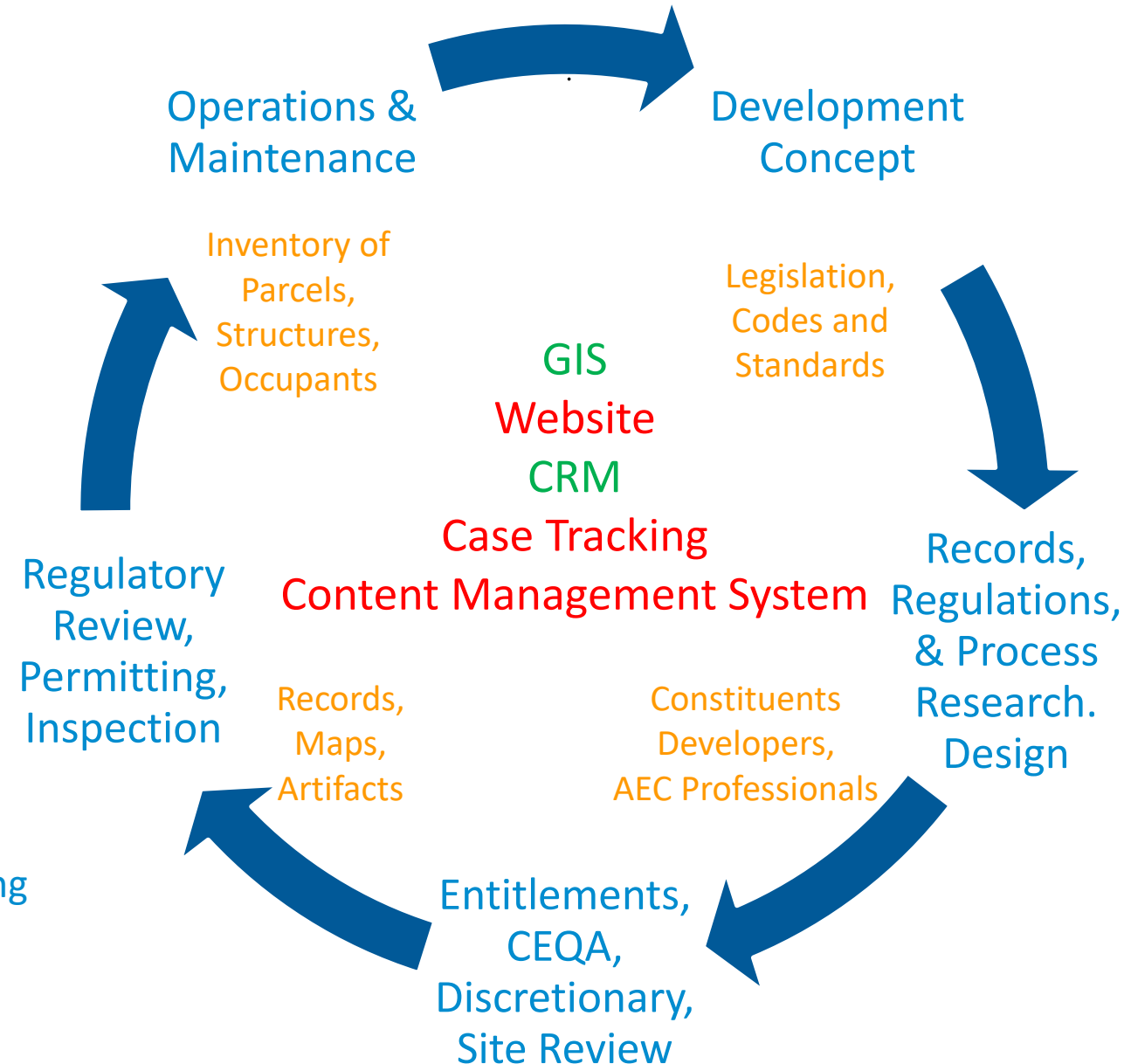
Development Review Cycle

Content Management

- Customer Focused Interface
- Mobile friendly
- Multi-user sharing
- Office integration
- Automated data retention
- Redundant and secure
- Public Records Request Improvements

Case/Permit Tracking

- Customer Focused Interface
- Mobile friendly
- Inter-agency coordination
- Automated routing/processing
- Data Analysis/Reporting
- Digital signatures and online fee payments
- Auditing & Performance tuning



Guided Application Process

- Design standards
- Online Codes/Interpretations
- GIS (Zoning, overlays, geographic restrictions...)
- Agency Reviews
- Fees
- Schedule & Timelines



THANK YOU