

BuildConnect360

BY AIVONS

Al-Powered Building Permit & Inspection Management

Where Municipalities Use AI to Better Serve Citizens with Accuracy and Speed

70%

Faster Reviews

99.2%

Accuracy Rate

24/7

Al Availability

Transform Your Permit Process

The Challenge

- Manual plan reviews taking weeks instead of days
- Inconsistent code interpretations across reviewers
- Overwhelmed staff unable to meet citizen demands.
- Paper-based processes causing delays and errors
- · Limited visibility into permit status for applicants

The BuildConnect360 Solution

- ✓ Al-powered plan review completes in minutes, not weeks
- ✓ Consistent, accurate code compliance checking every time
- ✓ Automated workflows free staff for high-value tasks
- ✓ Complete digital transformation with cloud infrastructure
- ✓ Self-service citizen portal with real-time status updates

Al Plan Review

Automated code compliance checking with 99%+ accuracy

Citizen Portal

24/7 self-service access for permit applications

Smart Scheduling

Intelligent inspector routing and calendar management

Real-Time Analytics

Dashboard insights for data-driven decisions

Complete Platform Modules

Al Plan Review

Automated code compliance with multi-departme nt routing

Contractor Registry

License verification and contractor managemen t

Inspections

Smart scheduling with mobile inspector app

Variance & Appeals

Board hearing scheduling and decision trackin g

Fee Management

Automated calculation and online payment processing

Code Enforcement

Violation tracking, complaints, and citation management

GIS Integration

Property lookup with parcel and zoning data

Certificates

Digital Certificate of Occupancy issuance

Comprehensive Inspection Coverage

Plumbing

Underground Water heater Fixture final

Electrical

Service & panel Rough wiring GFCI/AFCI

Structural

Foundation Framing Shear wall

Fire & Mechanical

Sprinkler Alarm HVAC Exhaust

Why Choose BuildConnect360?



Serve Citizens Better

Faster permit approvals mean happier residents and thriving businesses. Self-service portal available 24/7.



Unmatched Accuracy

Al-powered code compliance checking ensures consistent, accurate reviews every single time.



Incredible Speed

What used to take weeks now takes minutes. Process more permits with the same staff.



Data-Driven Decisions

Real-time analytics and dashboards help you optimize operations and forecast demand.



Complete Digital Transformation

Eliminate paper, reduce errors, and modernize your entire permitting workflow.



Trusted by Municipalities

Built specifically for government agencies with security, compliance, and reliability in mind.

Ready to Transform Your Permit Process?

Schedule a demo at www.buildconnect360.com