



# Modernizing Core Applications



Transforming heritage systems into scalable solutions with Rocket® Visual COBOL®\*

## CHALLENGE

### Existing system limitations

The county's outdated COBOL-based system for property valuation and tax collection **posed operational risks and failed to meet citizens' growing demand** for improved digital services.

- **Operational risks**  
Aging hardware and disconnected tools led to system failures.
- **Stifled innovation**  
Lack of integration made it difficult to adopt new functions.
- **Meeting expectations**  
The public expected faster and more dependable digital services.

## SOLUTION

### Enabling seamless transition with Rocket® Visual COBOL®

**01 Preserved business logic**  
Upgraded to Rocket Visual COBOL, preserving 30 years of critical business logic in a modern development environment.

**02 Improved data efficiency**  
Migrated heritage data to SQL Server, boosting flexibility and application performance.

**03 Unified development**  
Centralized source code with Microsoft® Team Foundation Server (TFS) in Visual Studio® to enhance collaboration.

**04 Seamless transition**  
Phased modernization transformed the IT infrastructure without disrupting daily operations.

## RESULTS

### A unified and future-ready IT environment

**Improved collaboration**

COBOL now integrates with Visual Studio for easier teamwork.

**Reliable recovery**

Centralized code with TFS for secure storage and backups.

**Ready for what's next**

Prepared for innovations like cloud deployment.

\*Formerly a Micro Focus® product

Explore more

