

APP LIFECYCLE MANAGEMENT

Requirements Gathering

Engage stakeholders to generate a business case. Why should the company spend money on this application? Involve users in the design process.

Testing, QA, & UAT

Identify and fix bugs, poor UI, and inadequate workflows before releasing to production. This prevents problems from the beginning.

Security & Regulatory Issues

Ensure the application meets security, compliance, and regulatory requirements. Secure private information so data leaks don't occur.

Impact on IT Resources

How does the application fit into the IT environment? What resources are used? What devices are supported? Cloud vs. On-Premises.

On-Going Support & Upgrades

How will support, training, enhancements, and updates be handled? Once the application is developed, you enter the continuous cycle of improvement.

Continuous Cycle of Improvement

Developing, supporting, maintaining, and enhancing an application is a continuous process from beginning to end of life. Crow Canyon supports this process the whole time.

EXAMPLE

A clever, motivated business user puts something together to solve a problem using "low code/no code" tools.

The app starts small, but then grows in usage. It becomes more and more important to the business.

People want to add new features, have it support more devices, perform better. Users come to the creator for support and with new ideas.

The creator tries to support the app and add new features, but has other responsibilities, and the app has grown beyond the person's expertise.

OUTCOME 1

Soon the app goes "feral" and IT scrambles to support it or needs to call in (expensive) consultants to manage the application.

OUTCOME 2

Crow Canyon Software is there throughout the whole process, ready to help add new features and fix bugs.