

## **Datawise Custom Application Development Process**

When selecting a consulting firm, it is extremely important to choose one with a proven record of satisfied clients and enough stability in the market place to ensure that they will be able to uphold warranties on programming services and be available to modify their software products later to meet your growth needs.

In addition, it is preferable that a consulting firm have several consultants so that unforeseen circumstances affecting a particular consultant do not bring your project to a "screeching halt".

### **THE DATAWISE PROGRAMMING PROCESS**

#### **THE DESIGN PHASE**

During the design phase Datawise consultants will meet with you several times to determine exactly what you want and need. Design specifications will be submitted for your approval. These will show menus, screen layouts, report forms, program flow and the number of characters allowed in each data item.

#### **THE CODING PHASE**

Next, by following the specifications and using sample data that you provide, Datawise will develop your custom application. Our standard set of routines enables us to create applications rapidly and accurately. All of these routines are menu-driven, allow easy entry and access of data, provide for data validation, and guard against user error.

#### **TESTING PHASE**

Fully 30% of the entire programming cost is devoted to testing. Custom programming, by its very nature, often results in products riddled with "bugs" (programming errors). Datawise, Inc., as a business which provides professional services, avoids situations in which the client is used as a guinea pig for testing purposes. Your application will be tested at our office by someone other than the programmer. It will be tested using your data. It will be tested against the specifications, against the user's manual and against novice user's mistakes.

You will have thirty (30) days after delivery to report any problems. Any bugs will be fixed free of charge.

#### **DOCUMENTATION**

Datawise will provide complete documentation so that you can operate and maintain your system effectively and efficiently. The documentation packet consists of two items:

- \* A complete user's manual in non-technical language, which will explain each step that the user must perform
- \* Program documentation including commented program listings, the data file structure and program cross-reference documentation.

#### **TRAINING AND SUPPORT**

Datawise provides on-site training and on-call user support. No prior computer experience is necessary.

Once the project is complete, Datawise will offer you ongoing support. This support could consist of anything from hand holding to consulting advice to additional programming. Datawise does not create user dependence. We train our clients to do everything they can for themselves. But when they need us because they can not do something or because they do not have the time to do something, we are there.

Datawise, Inc. will be happy to talk to you about your application and provide you with a written estimate of all programming costs.