

TRITEK - LEGAL CASE MANAGEMENT APPLICATION

Background

Tritek is a **Legal Case Management Application** primarily used for tracking client information and other legal evidence such as documents, images, audio and video files according to the case.

Key Challenges

- √ Very slow system
- ✓ Not user-friendly
- ✓ Slow in executing reports with multiple queries
- ✓ Not able to execute large reports on time
- ✓ Difficult to maintain

Our Solution

Migrated the application to VB.Net using SQL server as backend

- ☐ .Net based application
- ☐ Database and application are in separate layers
- ☐ More secure system
- □ Able to quickly handle complex queries and multiple reports at the same time
- ☐ Ability to accommodate multiple users at a time
- □ Improved, user-friendly layout

Technology Involved

- DOT NET
- SQL server
- Infragistics

Results

- Application layer and database layer were separated
- ✓ Multiple reports can be generated in a single instance
- √ Fast and responsive access to the system
- √ Improved user-friendly layout
- ✓ Multiple users are able to access at a single time