

## *TAI .NET Technical Specifications*

### **OPERATING SYSTEMS**

- Client — Windows XP, Vista, 7
- Network — Windows Server 2003 or 2008

### **SOFTWARE/HARDWARE**

- Server Software Requirements
  - *Microsoft SQL Server 2005 or 2008*
  - *Microsoft Internet Information Service*
  - *Microsoft .NET Framework 2.0 or better*
- Server Hardware Recommendations (new hardware)
  - *Dual XEON processors (for SQL)*
  - *4G RAM*
  - *Dedicated server for single server environment*
  - *Disk requirements vary based on volume (typically 72+ Gig)*
  - *Multi-session CD-ROM*
  - *Postscript Printer*
- Server Options
  - *Separate Web and SQL servers*
  - *Virtual Servers are supported*
- Client Requirements
  - *Microsoft Internet Explorer 7.0 or better*
  - *1024x768 Display Resolution*

### **SOURCE CODE/LANGUAGE**

- Microsoft Visual Studio .NET 2008
- Alchemy Solutions NetCOBOL
- Source code is included
- Development Tools
  - *Infragistic NetAdvantage (Data Grids, Menu)*

### **DOCUMENTATION/SUPPORT**

- System documentation includes a User Manual.
- Installation and ongoing support is provided.

### **GRAPHIC INTERFACE**

- Rich thin client
- Full functionality of mainframe system
- Ability to customize reporting cycles
- Report Viewer with Search capabilities
  - *Convert reports to PDF or Word formats*
- Hot links and Related links to frequently used pages
- Ability to customize XML dropdown boxes
- Online Help
- Dropdown Menu

### **SYSTEM MAINTENANCE/DISTRIBUTION**

- Maintenance and upgrades distributed on request.

### **SIGN-ON/SECURITY**

- Levels of security can be set for each user based on the access and area of participation.
- User defined security rules for system access, user inactivity, and password construct rules.
- System inactivity timeout feature.
- System wide encrypted passwords (no clear text).
- Supports Active Directory Windows Authentication.

### **PERFORMANCE**

- Session state modes supported: InProc, StateServer, or SQLServer
- Performance statistics vary from installation to installation, depending on the types of reinsurance arrangements and on the types of interfaces with administration systems.
- Performance considerations are addressed during the pre-installation study.

