

Case Study – Major Insurance Carrier Application Migration and Support

The client was facing increasing challenges operating mission critical applications on an obsolete version of Windows (NT) & Sybase. The applications supported property and casualty products and were deployed in nine countries. The client had no internal capacity to upgrade the infrastructure. **Solution: Kforce Global Solutions Application Migration Services.**



Business Goals:

- Migrate existing application suite to modern, supportable platform
- Utilize external resources due to lack of internal capacity

Challenges:

- Large number of existing users in diverse international locations
- No internal capacity to perform migration
- Significant planning and management required for large user base in diverse locations
- Diverse and complex technical environment with a diversity of architectures, software versions, and legacy systems

Assessment:

- Assessment performed of:
 - Current Application Infrastructure
 - Application footprint and user base
 - Current projects and dependencies
 - Resource testing requirements and availability
- Detailed plan created to address infrastructure migration, dependencies, and constraints, while minimizing risk to mission critical application

Team Ramp-Up:

- Project team of over 70 resources identified and mobilized
- Diverse skill sets required for project instantiated in team

Migration Collateral:

- Standard build packages for all applications designed for future ease of support and administration
- Comprehensive test plans designed and tested to ensure quality today and future control

Execution Highlights:

- Baseline testing performed to ensure correct baseline environment, comprised of source codes, environment setup, system components
- Two-step Quality testing process for all migrated applications:
 - Pre-integration testing in Kforce controlled environment
 - Integration testing in final client controlled destination environment

Benefits:

- Platform upgrade to core business application accomplished with no diversion of existing, in-house capabilities
- External source of application expertise established to be drawn upon for additional work
- Management tools for future support created as part of project deliverables (build packages and test scripts)