



Glushkov Institute of Cybernetics

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Since 1991, MBS Ltd. is a business partner of Institute of Cybernetics in developing major informational systems in the following directions:

- Automation of financial institutions;
- Real-time interactive systems;
- Distributed informational systems for state institutions;
- Software design for aerospace industry.

MBS uses modern technologies of developing and integrating the projects based on the internationally accepted standards and quality assurance procedures.

During 1998 – 2001 MBS at our request developed several projects for Social Security Fund of Ukraine. In 2001 MBS accomplished development of distributed document workflow system involving Fund offices in 27 states of Ukraine, over 100,000 insurants with annual document flow of over 1.5 million documents.

System has been developed for the following platforms:

- MS Windows 2000/XP, MS BackOffice Small Business Server, MS Exchange Server; MS Proxy Server, Oracle
- Application software is based on client-server architecture, Internet / Intranet technology, corporate email system, information security measures.
- System is developed using the following development environment: Visual C++, Visual Basic for Application, J++, HTML, Java Script, Microsoft Developers Kits, Oracle Power Objects, Oracle Developer 2000, Designer 2000;
- Data warehousing is implemented using Oracle 8i for internally used system; MS SQL and MS Access for remote client software;
- Project management and system analysis tools used include MS Project, BPWin (IDEF0, IDEF3, DFD), ERWin (IDEF1X), Rational Rose (Paradigm Plus UML).

We are please with the maturity of software development process in MBS company and look forward for future cooperation. Feel free to contact me at +38 067 504 37 61 or +38 044 526 45 48.

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