



We are using IBM's Latest Server
IBM z/OS V1R13

PMS Information Systems
We make *i*T simple



IBM Mainframe Adabas / Natural Programming

ADABAS

- ✓ The database in today's IT environments
- ✓ Structure of an Adabas database
- ✓ Data definition, data description and basic considerations regarding Adabas file design
- ✓ Access for read and update functions
- ✓ Transaction concept
- ✓ Recovery and restart functions
- ✓ Adabas Add-ons

NATURAL

- ✓ The Natural system - an overview
- ✓ Working in the Natural development environment
- ✓ Prototyping
- ✓ Program Editor, Data Area Editor, Map Editor
- ✓ Variables and data structures
- ✓ Statements and commands
- ✓ Techniques of modularizing applications
- ✓ Database accesses and modifications
- ✓ Transaction logic
- ✓ Creating reports
- ✓ Debugging