

CONNECTIONS

VOL. 13 No. 4 ■ DECEMBER, 1988

FALL ISSUE

Software AG's New Headquarters

The following is an excerpt of a letter that was sent to 4,700 contacts in almost 1,000 user sites in the United States.



John Norris Maguire
Chairman of the Board

I'm pleased to announce that after fifteen years headquartered in the Reston International Center, we now have our own building! During that period in the International Center, we outgrew available space necessitating locating a substantial portion of our Reston staff into numerous buildings around the Reston area.

Now, we have consolidated our 260 Reston-based employees under one roof which should improve our productivity and service to you.

Our new address is:

Software AG of North America, Inc.
11190 Sunrise Valley Drive
Reston, Virginia 22091
Main switchboard telephone:
703/860-5050
FAX: 703/391-6975
TELEX: 275301

We are very excited about our new products and especially our open Integrated Software Architecture (ISA). This architecture is available today and running (as opposed to others that won't be here until the 1990s and only on one hardware platform).

We would like to extend an invitation to you and your colleagues to visit our new Headquarters. Your visit would be tailored to your needs/desires be it about products or any other detail you desire. We would also be happy to discuss with you all of our product plans

for the future.

Please contact your local salesperson to arrange such a visit. I would participate, if appropriate, in the visit.

I hope you accept my invitation.

NATURAL 2 Exceeds COBOL Performance Levels



Doug Henrich
Product Manager

NATURAL 2 applications can now exceed COBOL performance and rival optimized COBOL (CA Optimizer) applications. These performance levels are achieved through the use of the NATURAL 2 OPTIMIZER COMPILER. Software AG announced the NATURAL 2 OPTIMIZER COMPILER in September at the 18th International Users' Conference in Nashville.

Test results from beta site customers show that optimized NATURAL 2 applications, on average, perform up to 3 times faster (in CPU time) than standard third generation COBOL! And as fast as optimized COBOL, in its execution of statements for complex data manipulation.

Beta site customers also found that new and existing NATURAL 2 applications using the NATURAL 2 OPTIMIZER COMPILER will experience significant overall CPU savings.

How It Works

The NATURAL 2 OPTIMIZER COMPILER compiles NATURAL programs into optimized machine code, providing considerable reductions in CPU usage for programs which contain a large amount of data manipulation, such as array processing, computation, transfer and logical condition processing. The NATURAL 2 OPTIMIZER COMPILER compiles all assignments, such as arithmetic, conditional and control statements, into optimized machine code. Because of this optimization, the

continued on page 5

Inside this Issue:

- President's Message—page 2
- 18th International Users' Conference A Success—page 3
- SAGGROUP Committee Overview—page 14

