



# HOUSE BILL No. 4976

October 12, 1999, Introduced by Reps. Thomas, Wojno, Hale, Woodward, Basham, Vaughn, Jacobs, Neumann, Brater, DeHart, Bovin, Schermesser, Rivet, Reeves, Bogardus and Lemmons and referred to the Committee on Energy and Technology.

A bill to amend 1984 PA 431, entitled  
"The management and budget act,"  
(MCL 18.1101 to 18.1594) by adding section 490; and to repeal  
acts and parts of acts.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 SEC. 490. (1) THE DIRECTOR SHALL ISSUE A DIRECTIVE TO EACH  
2 STATE AGENCY TO COMPLETE THE ACTIONS DESCRIBED IN THE STATE  
3 AGENCY'S YEAR 2000 COMPLIANCE PLAN NO LATER THAN SEPTEMBER 30,  
4 1999, AND NO LATER THAN OCTOBER 31, 1999, TO TEST ITS COMPUTERS,  
5 COMPUTER NETWORKS, COMPUTER PROGRAMS, COMPUTER SOFTWARE, AND COM-  
6 PUTER SYSTEMS BY ACTUALLY SIMULATING THE TRANSITION FROM DECEMBER  
7 31, 1999 TO JANUARY 1, 2000 AND TO CONDUCT OTHER TESTING THE  
8 AGENCY REASONABLY BELIEVES NECESSARY TO PREVENT COMPUTER DATE  
9 FAILURE.

1       (2) A STATE AGENCY SHALL NOTIFY THE DIRECTOR WITHIN 10 DAYS  
2 IF ANY OF ITS COMPUTERS, COMPUTER NETWORKS, COMPUTER PROGRAMS,  
3 COMPUTER SOFTWARE, OR COMPUTER SYSTEMS FAIL A TEST UNDER SUBSEC-  
4 TION (1).

5       (3) AS USED IN THIS SECTION:

6       (A) "COMPUTER" MEANS A HIGH-SPEED DATA PROCESSING DEVICE  
7 THAT PERFORMS LOGICAL, ARITHMETIC, OR MEMORY FUNCTIONS BY THE  
8 MANIPULATIONS OF ELECTRONIC OR MAGNETIC IMPULSES AND INCLUDES ALL  
9 INPUT, OUTPUT, PROCESSING, STORAGE, OR COMMUNICATION FACILITIES  
10 THAT ARE CONNECTED OR RELATED TO THE DEVICE.

11       (B) "COMPUTER DATE FAILURE" MEANS A MALFUNCTION, INCLUDING,  
12 BUT NOT LIMITED TO, THE MALFUNCTION OF AN ELECTRONIC OR MECHANI-  
13 CAL DEVICE OR THE INABILITY OF A COMPUTER, A COMPUTER NETWORK, A  
14 COMPUTER PROGRAM, COMPUTER SOFTWARE, AN EMBEDDED CHIP, OR A COM-  
15 PUTER SYSTEM TO ACCURATELY STORE, PROCESS, RECEIVE, OR TRANSMIT  
16 DATA, THAT IS CAUSED DIRECTLY OR INDIRECTLY BY THE FAILURE OF A  
17 COMPUTER, A COMPUTER NETWORK, A COMPUTER PROGRAM, COMPUTER SOFT-  
18 WARE, AN EMBEDDED CHIP, OR A COMPUTER SYSTEM TO ACCURATELY OR  
19 PROPERLY RECOGNIZE, CALCULATE, DISPLAY, SORT, OR OTHERWISE PRO-  
20 CESS DATES OR TIMES IN THE YEARS 1999 AND 2000, AND BEYOND.

21       (C) "COMPUTER NETWORK" MEANS AN INTERCONNECTION OF 2 OR MORE  
22 COMPUTERS OR COMPUTER SYSTEMS BY SATELLITE, MICROWAVE, LINE,  
23 CABLE, WIRING, OR OTHER COMMUNICATION MEDIUM WITH THE CAPABILITY  
24 TO TRANSMIT INFORMATION AMONG THE COMPUTERS OR COMPUTER SYSTEMS.

25       (D) "COMPUTER PROGRAM" MEANS AN ORDERED SET OF DATA-CODED  
26 INSTRUCTIONS OR STATEMENTS THAT WHEN EXECUTED BY A COMPUTER CAUSE

1 THE COMPUTER SYSTEM TO PROCESS DATA OR PERFORM SPECIFIC  
2 FUNCTIONS.

3 (E) "COMPUTER SOFTWARE" MEANS A SET OF COMPUTER PROGRAMS,  
4 PROCEDURES, AND ASSOCIATED DOCUMENTATION RELATED TO THE OPERATION  
5 OF A COMPUTER, COMPUTER SYSTEM, OR COMPUTER NETWORK.

6 (F) "COMPUTER SYSTEM" MEANS A COMBINATION OF A COMPUTER OR A  
7 COMPUTER NETWORK WITH THE DOCUMENTATION, COMPUTER SOFTWARE, OR  
8 PHYSICAL FACILITIES SUPPORTING THE COMPUTER OR COMPUTER NETWORK.

9 (G) "EMBEDDED CHIP" MEANS A SINGLE OR MULTIPLE MICROPROCES-  
10 SOR CHIP THAT OPERATES IN CONJUNCTION WITH SOFTWARE, INCLUDING  
11 SOFTWARE ON THE CHIP ITSELF, THAT IN SOME WAY CONTROLS A DEVICE  
12 OR EQUIPMENT, INCLUDING, BUT NOT LIMITED TO, A COMPUTER OR OTHER  
13 ELECTRONIC OR MECHANICAL DEVICE.

14 (H) "YEAR 2000 REMEDIATION PLAN" MEANS A PLAN UNDER WHICH A  
15 STATE AGENCY TAKES ACTION THAT IS CALCULATED TO AVOID MATERIAL  
16 DISRUPTION OF ITS OPERATIONS AS A RESULT OF A COMPUTER DATE FAIL-  
17 URE OF A COMPUTER, COMPUTER NETWORK, COMPUTER PROGRAM, COMPUTER  
18 SOFTWARE, EMBEDDED CHIP, OR COMPUTER SYSTEM.

19 (4) THIS SECTION IS REPEALED EFFECTIVE JANUARY 1, 2005.