

Application Software  
For BTI  
Computer Systems

# SOARS

System Oriented Administration Registration Software

SOARS is supplied and supported by Chama Corporation  
San Diego, California

## SOARS Features:

### **INQUIRY SYSTEM**

Initiates and maintains a record of potential students' inquiries to the college and produces responses to those inquiries

### **ADMISSION SYSTEM**

Works with the inquiry system to handle potential student's records in the next phase of his relationship with the college, that is, after he has passed the inquiry stage and is applying for admission

### **REGISTRAR SYSTEM**

Accomplishes all the tasks normally associated with the registration process from creating and maintaining class schedules to registering students, carrying out the drop and add cycle, preparing grade reports, compiling statistics, and producing transcripts

### **DORMITORY SYSTEM**

Allows the housing office to establish and maintain dormitory assignments.

### **STUDENTS ACCOUNTS SYSTEM**

Integrates into one unified package all elements of a student's financial transactions with the college so that when a student's account is looked up, everything is there — tuition, dorm fees, even library fines — all available for review just moments after charges have been posted from any source

### **FINANCIAL AID SYSTEM**

Cares for the creation and maintenance of student financial aid records and produces the attendant reports. Financial aid records are separated into three major categories: requirements, award data, and statistics

### **GENERAL LEDGER SYSTEM**

A flexible and versatile system for monitoring and controlling the cash flow of a campus. It is also linked to the subsidiary financial programs — dormitory, student accounts, accounts payable, payroll, and financial aid — so that transactions made through the subsidiary programs are automatically reflected in the general ledger

### **ACCOUNTS PAYABLE SYSTEM**

Is a full encumbrance system that performs all the record keeping associated with the accounts payable function

### **PAYROLL SYSTEM**

Is designed around the needs of educational institutions

### **DEVELOPMENT/ALUMNI SYSTEM**

Contains a variety of programs designed to help the development director build, maintain, and use his list of contributors.

**BTI And SOARS  
Means ...**

**Fully  
Integrated**

Because SOARS is a fully integrated college system, your work is simplified. Data enters the system just once by the department that is responsible and that data is immediately available to other departments for their work.

**Familiar  
Terms**

Because SOARS was developed by people that understand educational needs, information is in College-eze not computer-eze. Simple English language instructions implemented on both the BTI 5000 and BTI 800 computer systems allows the user to interact with the computer in a friendly and efficient manner.

**Flexible  
Reporting**

With SOARS, reports can be produced with the information you need, the way you need it, when you need it.

**Growth  
Protection**

Because SOARS is available on the BTI 5000 and BTI 8000 multiprocessor computer system, the computer can grow in capacity to meet your needs now and in the future. Thereby protecting your investment in hardware, software, and training of personnel.

**Support**

BTI computer systems can support administrative and academic needs.

Academic needs are met by:

- Support for up to 200 simultaneous users
- Extensive program library as part of the system which includes programs in engineering, mathematics, statistics, computer-assisted instruction, word processing, report generation, data management
- Support for many types of terminals including microcomputers
- Standard 24-hour service and high reliability
- Huge disk and memory capacity
- No ongoing operator or system analyst support necessary
- Support for standard programming languages — Cobol, Basic, Fortran and Pascal

Administrative needs are met by:

- SOARS
- High speed printers — 300, 600, 900 LPM
- Word and list processing, report generation and electronic mail
- Security

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**Regional Sales Offices**

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**COMPUTER SYSTEMS**

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