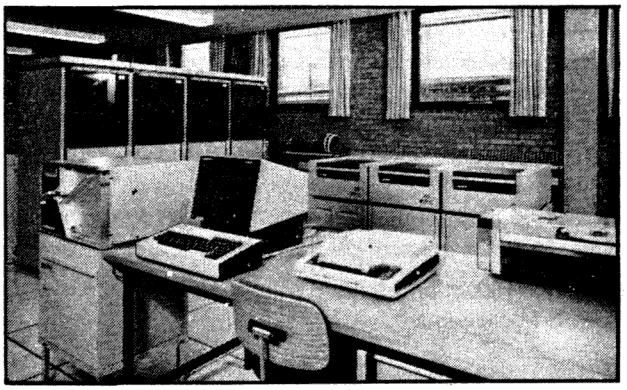
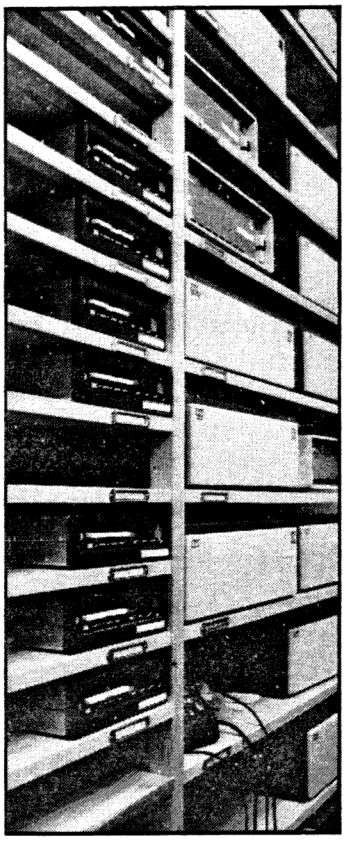
RC 8000

A/S Regnecentralen
Edp service bureau





A/S REGNECENTRALEN

INDUSTRY
DP Service Bureau

COMPANY
A/S Regnecentralen

APPLICATION
On-line
financial- and
stock control

PROBLEM

RC owns Denmark's largest private DP service bureau. It has roughly 450 employees and a turnover of around 100 million kroner.

RC has service centres in seven large Danish cities, four of which are fully developed service bureaus with computer rooms.

Early in the seventies, the RC Service Bureau was confronted with a problem: an increasing number of customers required more real-time data processing of specific tasks – in other words a number of "here and now" functions like invoicing, debtor control, inventory control and order processing.

REQUIREMENTS A

A large number of RC Service Bureau customers were in acute need of rapid access to data via a modular data processing system, which could be adapted to the individual user's needs.

SOLUTION

In 1974, after one and a half year's development work, the RC Service Bureau started to use RC TELEDATA, a modular data processing system, which runs on the RC 8000 computer. RC TELEDATA can be adapted to satisfy the individual user's requirements.

RC TELEDATA is a multi-user system – an appropriate solution for DP users, who wish to establish a real time service without the need of creating an in-house DP organization.

With the introduction of RC TELEDATA, DP became, for the first time, a tool which could be readily applied in a large number of the service bureau's customer's daily administration – before, daily tasks were frequently performed batch-wise with the associated time-consuming routines. Batch is well-suited to for example, customer statistics, statements of account and further "historical material", whereas RC TELEDATA proved to be ideal for daily administration.

RESULTS

The RC Service Bureau now has its customers connected to the reliable RC TELEDATA system. These users can now, for example, take telephone orders and, by means of a VDU (Visual Display Unit) and printer, ascertain that a sufficient quantity of the ordered items are in stock, and immediately confirm the order. With this real time data processing technique, all error sources existing in a written registration followed by data processing, are eliminated. An invoice and all associated despatch documents are written out immediately, in a single procedure. If the ordered items are not in stock then an order "to be delivered in the future" is entered in the order module. When these temporarily out-of-stock items are again in stock the order module constructs a delivery schedule. An order can also be written out as an invoice, on demand.

In addition to the above-mentioned continous functions RC TELEDATA also provides reports on: reordering, minimum stock, orders in hand, credit worthiness, etc.

"With the high interest rates of today a reduction of stock will soon pay for the use of an RC TELEDATA system", says P. Foss Michelsen.